

HD O2 slashes iPhone, Samsung Galaxy and Pixel prices for Easter - get up to £200 off

BY Dion Dassanayake

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O2 has launched some mega money saving deals for the Easter Bank Holiday, with the leading mobile provider slashing prices of popular iPhone, Samsung Galaxy and Pixel **devices** for a limited-time only.

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O2 is running some eye-catching promotions on Apple iPhone, Samsung Galaxy and Google Pixel phones right now. The leading mobile provider has slashed prices of a number of popular iOS and Android handsets, with O2 taking £200 off the price of iPhone 12 Pro and iPhone 12 Pro Max plans as well as offering a £100 discount on Samsung phones such as the Galaxy Z Flip3. But that's not all, with O2 also throwing in extra freebies on a number of other handsets such as the Google Pixel 6 and Galaxy Z Fold3.

With both the Google Pixel 6 and Google Pixel 6 Pro O2 is also giving away a bundle worth almost £160.

On top of the £100 price cut to the Pixel 6 and Pixel 6 Pro contract, O2 is giving away a free pair of Pixel Buds A Series and a Nest Hub smart display.

This isn't the only freebie that O2 is offering at the moment, with the mobile provider giving away a Samsung Chromebook 4 with the Galaxy S21 FE 5G as well as a Samsung Accessory Pack worth £79.99 with the Galaxy Z Fold3.

Before you rush out to the O2 website to try and take advantage of these deals there's a few things to point out.

Firstly, the £100 or £200 O2 discount that's available with O2 is only available until April 20.

Whereas the freebies mentioned above are available till later, with the free Chromebook and free Pixel goodies available till May 4 and the Samsung Accessory Pack offer ending on July 31.

However, the most important thing to point out is how to take advantage of the Easter discounts O2 is running.

To get either £100 or £200 off your select phone you'll need to enter 100EASTER or 200EASTER at checkout.

These voucher codes will deduct either £100 or £200 from the upfront cost of your selected handset.

This is vitally important to point out as if you choose a pre-made O2 plan the upfront cost could in fact be much less than this.

So going down this route won't offer you the biggest discount you can get.

The best thing to do is have a look at the pre-made plans O2 is offering for your selected handset and then, instead of choosing one of the ready made contracts, click on edit this plan underneath the choose this plan button.

Depending on whether you're entitled to a £100 or £200 money off voucher, you'll want to bump up your upfront cost to that amount.

When you end up entering the 100EASTER or 200EASTER code at checkout this will bring the upfront cost down to zero.

The more you increase your upfront cost, the less you'll end up paying each month so going down this route can help you get the maximum discount you're entitled too.

In the edit this plan section you can also tinker with the amount of data you'll get each month along with the length of your contract, with all of these factors influencing how much you pay each month.

On the O2 website contracts are by default set to 36 months, whereas the industry standard is 24 months so you may want to tinker that setting too.

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HD Project Nephio leverages Kubernetes to scale 5G across edge locations

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A new open source project called Nephio has been launched by the Linux Foundation and Google Cloud aimed at simplifying the deployment and management of scalable 5G networks across multiple edge locations.

Project Nephio aims to deliver carrier-grade, simple, open, Kubernetes-based **cloud** native intent automation and common automation templates that materially simplify the deployment and management of multi-vendor **cloud** infrastructure and network functions across large scale edge deployments. Additionally, Nephio will enable faster onboarding of network functions to production including provisioning of underlying **cloud** infrastructure with a true **cloud** native approach, and reduce costs of adoption of **cloud** and network infrastructure.

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Nephio has support from several founding organizations including Service providers: Airtel, Bell Canada, Elisa, Equinix, Jio, Orange, Rakuten Mobile, TIM, TELUS, Vapor IO, Virgin Media O2, WINDTRE as well as Network Function, Service and Infrastructure Vendors: Aarna Networks, ARM, Casa-systems, DZS, Ericsson, F5, Intel, Juniper, Mavenir, Nokia, Parallel Wireless, VMware.

"Telecommunication companies are looking for new solutions for managing their cloud ready and cloud native infrastructures as well as their 5G networks to achieve the scale, efficiency, and high reliability needed to operate more cost effectively," said Amol Phadke, managing director, Telecom Industry Products & Solutions, Google Cloud. "We look forward to working alongside The Linux Foundation, and our partners, in the creation of Nephio to set an industry open standard for Kubernetes-based intent automation that will result in faster and better connected cloud-native networks of the future."

"Collaboration across Telecom and Cloud Service Providers is accelerating and we are excited to bring Nephio to the open source community," said Arpit Joshipura, GM Networking, Edge & IOT, The Linux Foundation, "As end users demand end to end open source solutions, projects like Nephio complement the innovation across LFN, CNCF, LF Edge for faster deployment of telecom network functions in a cloud-native world."

https://nephio.org

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HD Samsung and Virgin Media O2 deploy multiple live 4G and 5G sites

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Samsung Electronics Co., Ltd. and Virgin Media O2 announced the companies have successfully completed the deployment of multiple live 4G and 5G sites in the U.K., advancing the next phase of their collaboration. In tandem with this deployment, the companies also completed the first 5G data call on Virgin Media O2's commercial **5G network**, using the sites.

Field trials were jointly carried out on the sites—located in Tamworth and the Peak District, England—since the start of this year. They followed successful lab tests conducted in October 2021, validating the capability and performance of Samsung's 4G and 5G solutions on Virgin Media O2's commercial network.

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In addition, these field tests demonstrated interoperability between Virgin Media O2's 2G/3G/4G networks and Samsung's latest 4G and 5G solutions, and validated use of Samsung's Dynamic Spectrum Sharing (DSS) capabilities, should they be required.

Samsung provided its latest network solutions for trials—including 4G radios, 5G Massive MIMO radios and baseband units. The solutions cover a wide range of Virgin Media O2's spectrum holdings, from low-to mid-band (800MHz, 2.1GHz and 3.5GHz). Specifically, Samsung delivered its 5G 64T64R Massive MIMO radios for the 3.5GHz spectrum, a major 5G spectrum band for the operator's network.

Samsung's 5G 64T64R Massive MIMO radios are commercially deployed on a large scale in global markets, currently providing mobile service to millions of customers. This solution, in combination with Samsung's baseband unit, will deliver improved coverage and higher data capacity to enhance 5G customer mobile experiences.

The Samsung radio solution used for this trial can also be O-RAN compliant with some configuration changes and additional support, making it ready to leverage the multiple benefits of the new technology in the future.

"Samsung is excited to extend our network collaboration with Virgin Media O2 in the U.K., advancing from lab trials to now delivering 4G and 5G in commercial networks out in the field," said Francis BJ Chun, President and CEO, Samsung Electronics U.K. "We look forward to playing a major part of the diversification of the network equipment supply chain in the U.K. market."

"We are pleased to build on our previous collaboration with Samsung, delivering another 5G milestone in our push to developing Open RAN technologies," said Jeanie York, Chief Technology Officer at Virgin Media O2. "We will continue our collaborative efforts with Samsung to explore the possibilities of 5G and push the technology further to deliver superior end-user experiences for our customers." Open RAN technology has been at the forefront of Virgin Media O2's network infrastructure strategy for over two years, with its first trials announced in early 2020.

Samsung Networks has pioneered the successful delivery of 5G end-to-end solutions including chipsets, radios, and core. Through ongoing research and development, Samsung drives the industry to advance 5G networks with its market-leading product portfolio from fully virtualized RAN and Core to private network solutions and Al-powered automation tools. The company is currently providing network solutions to mobile operators that deliver connectivity to hundreds of millions of users around the world.

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HD Parallel Wireless Partners with Inatel, Telecom Infra Project (TIP), Brisanet, Claro, TIM, and Vivo to Conduct Open RAN Field Trial in Brazil

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About Parallel Wireless

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The Telecom Infra Project (TIP) is a global community of companies and organizations working together to accelerate the development and deployment of open, disaggregated, and standards-based technology solutions that deliver the high-quality connectivity that the world needs – now and in the decades to come.

Parallel Wireless will provide an Open RAN network enabling All Gs (2G, 3G, 4G and 5G) utilizing Band 7 for the trial as Inatel indicated in the announcement on their website: https://www.inatel.br/imprensa/noticias/negocios/3664-inatel-inicia-testes-de-open-ran-como-parte-do-programa-open-field. This leading-edge network field trial will enable new services and applications for consumers and businesses.

Mobile Network Operators (MNOs) in the Latin American region are encouraged to visit the Parallel Wireless cloud-native, Open RAN solutions in action at Inatel in Brazil now through June 2022. Contact Russell Ribeiro at Parallel Wireless to learn more.

Russell Ribeiro, Regional VP LATAM Sales at Parallel Wireless said, "We are excited to partner with Inatel and TIP to showcase our leading-edge cloud-native, O-RAN compliant, Open RAN solutions enabling 4G and 5G broadband connectivity, providing leading edge applications for the citizens of Brazil and other LATAM countries. We are starting this Open Field program with 4G and will evolve to 5G later this year. We believe this program is a very good showroom for MNOs throughout Latin America to come and see our platform in operation in a real field environment."

Gleyson A. dos Santos, Business Development Specialist at Inatel said, "I am thrilled to participate in this field trial with Parallel Wireless and TIP where we will showcase how Open RAN technology enables robust wireless telecommunications products with improved software quality, less maintenance, faster adoption of new technologies and better user experiences."

The setup in test has Comba and Dell Technologies solutions. Mobile Network Operators Brisanet, Claro, TIM and Vivo are partners in the Open Field program.

About Parallel Wireless

Parallel Wireless's ALL G (2G, 3G, 4G, 5G) O-RAN compliant software platform has been deployed with global Mobile Network Operators from across six continents and forms an open, secure, and intelligent

RAN architecture to deliver wireless connectivity, so all people can be connected whenever, wherever, and however they choose. For more information, visit: www.parallelwireless.com. Connect with Parallel Wireless on LinkedIn and Twitter.

About Inatel

Inatel - National Institute of Telecommunications is an education, research and technology development center, created in 1965, in Santa Rita do Sapucaí, south of Minas Gerais. It was the first graduate education institution in Telecommunications Engineering in Brazil and currently offers seven graduation courses, lato sensu courses, distance courses and Master's and Doctoral Degrees in Telecommunications. Inatel transfers technology to the market in the areas of software, hardware, consulting, and calibration. It has partnerships with national and multinational technology companies. More information: www.inatel.br.

About the Telecom Infra Project (TIP)

The Telecom Infra Project (TIP) is a global community of companies and organizations that are pushing infrastructure solutions to promote global connectivity. Half of the world's population is not yet connected to the Internet, and for those who are, connectivity is often insufficient. This limits access to the myriad of commercial and consumer benefits provided over the Internet, thus impacting GDP growth globally. However, the lack of flexibility in current solutions – exacerbated by a limited choice of technology providers – makes it challenging for operators to efficiently build and upgrade networks. Founded in 2016, TIP is a multi-member community that includes hundreds of companies - from service providers and technology partners to systems integrators and other connectivity stakeholders. We're working together to develop, test and deploy open, disaggregated, standards-based solutions that deliver the high-quality connectivity the world needs – now and for decades to come. Find out more: www.telecominfraproject.com

Photo -

https://mma.prnewswire.com/media/1795776/2022 Parallel Wireless Inatel PR April 14 2022.jpg

Logo - https://mma.prnewswire.com/media/1004727/PW FullColor CMYK Logo.jpg

- CT Eugina Jordan, ejordan@parallelwireless.com
- RF 202204140700PR NEWS EURO ND EN23595
- co amemvl : America Movil S.A.B de C.V. | comtn : Telefonica SA | tlesp : Telefonica Brasil SA
- idct : Digital Cellular Technology | i7902202 : Mobile Telecommunications | i3302 : Computers/Consumer Electronics | i3303 : Networking | i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | itech : Technology | iwrlssl : Wireless Area Network Technology
- NS gcntsu: Continuing Education | cpartn: Partnerships/Collaborations | ctrial: New Product/Service Testing | npress: Press Releases | c22: New Products/Services | c23: Research/Development | ccat: Corporate/Industrial News | cexpro: Products/Services | gcat: Political/General News | gedu: Education | gjob: General Labor Issues | ncat: Content Types | nfact: Factiva Filters | nfcpin: C&E Industry News Filter
- RE braz: Brazil | bric: BRICS Countries | devgcoz: Emerging Market Countries | dvpcoz: Developing Economies | lamz: Latin America | samz: South America
- IPD Parallel-Inatel
- PUB PR Newswire Association, Inc.
- AN Document TWOTEN0020220414ei4e0035x



SE Careers & training

HD Virgin Media O2 to fund employee gender transition

BY Sabina Weston

WC 389 words

PD 13 April 2022

SN IT Pro

SC ITREN

LA English

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LP

Virgin Media O2 has announced plans for a "comprehensive package of support" for transgender and non-binary employees that will include the company **funding** gender transition treatment, estimated to cost around £20,000.

The company already provides Bupa private healthcare for its staff, as well as access to Healthy Minds, a 24/7 psychological helpline.

TD

The latest commitment is part of the telecom's first joint diversity, equity, and inclusion (DE&I) strategy since the two companies officially merged in 2021.

Known as All In, the DE&I strategy sets four goals that are to be achieved by 2027. This includes equal gender representation in Virgin Media O2's senior leadership team, out of which 15% need to constitute ethnic minority employees. According to recent findings from the Tech London Advocates network, three-quarters of London's tech companies have almost no BIPOC representation on their senior leadership teams, with the lack of diversity potentially costing the UK tech sector its world-leading position.

Virgin Media O2's DE&I strategy also aims to ensure that minority ethnic groups will make up a quarter of the company's wider organisation, which in turn will also reflect "all gender identities and expressions" as part of "progress for gender parity".

Commenting on the announcement, Virgin Media O2 chief people officer Philipp Wohland said that the All In strategy will see the creation of a "more inclusive and equitable company" for employees and customers alike.

"Virgin Media O2's purpose is to <u>upgrade the UK</u>; that's not just through our leading products and services, it's also by the type of company we want to be and the role we play in society," he added.

To facilitate a more inclusive work environment, the telecom is also rolling out a two-hour employee training session led by Equity Sequence.

This is despite <u>warnings from experts</u> that anti-bias training, especially in such a brief session, is ineffective in increasing diversity and inclusion in the workplace.

"The idea that somebody can come into a company, spend two hours with an organisation, and change everybody's actions is just bizarre. It does not happen," London School of Economics professor Dr Grace Lordan told attendees of the Tech for D&Iversity event on 31 March 2022.

- co otholl : O2 Holdings Ltd | btmmo : Telefonica O2 Holdings Ltd | comtn : Telefonica SA | lbmdit : Liberty Global PLC
- **IN** itech: Technology | i7902: Telecommunication Services | i79022: Wireless Telecommunications Services | i7902202: Mobile Telecommunications
- NS cwkdiv: Workplace Diversity | gethm: Ethnic Minorities | gsexu: Sexuality | c42: Labor/Personnel | ccat: Corporate/Industrial News | gcat: Political/General News | gcom: Society/Community | ghea: Health | gsoc: Social Issues | ncat: Content Types | nfact: Factiva Filters | nfcpin: C&E Industry News Filter

IPD Careers & training

PUB Future Publishing Ltd.

AN Document ITREN00020220413ei4d00002



HD Virgin Media O2 installs Samsung at multiple 4G/5G sites

WC 271 words

PD 13 April 2022

SN Optical Networks Daily

SC OBSERV

LA English

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LP

Virgin Media O2 has completed the deployment of Samsung gear at multiple live 4G and 5G sites in the U.K. The companies also completed the first 5G data call on Virgin Media O2's commercial **5G network**, using the sites.

Field trials were jointly carried out on the sites—located in Tamworth and the Peak District, England since the start of this year. They followed successful lab tests conducted in October 2021, validating the capability and performance of Samsung's 4G and 5G solutions on Virgin Media O2's commercial network.

TD

Virgin Media O2 also validated use of Samsung's Dynamic Spectrum Sharing (DSS) capabilities, should they be required.

Samsung provided its latest network solutions for trials—including 4G radios, 5G Massive MIMO radios and baseband units. The solutions cover a wide range of Virgin Media O2's spectrum holdings, from low- to mid-band (800MHz, 2.1GHz and 3.5GHz). Specifically, Samsung delivered its 5G 64T64R Massive MIMO radios for the 3.5GHz spectrum, a major 5G spectrum band for the operator's network.

"Samsung is excited to extend our network collaboration with Virgin Media O2 in the U.K., advancing from lab trials to now delivering 4G and 5G in commercial networks out in the field," said Francis BJ Chun, President and CEO, Samsung Electronics U.K. "We look forward to playing a major part of the diversification of the network equipment supply chain in the U.K. market."

https://www.samsung.com/global/business/networks/insights/press-release/0412-samsung-and-virgin-media-o2-deploy-multiple-live-4q-and-5q-sites/

- co otholl : O2 Holdings Ltd | btmmo : Telefonica O2 Holdings Ltd | sansel : Samsung Electronics Co Ltd | comtn : Telefonica SA | Ibmdit : Liberty Global PLC
- IN idct: Digital Cellular Technology | i3302: Computers/Consumer Electronics | i3303: Networking | itech: Technology | iwrlssl: Wireless Area Network Technology | i34542: Audio/Video Equipment | i7902: Telecommunication Services | i79022: Wireless Telecommunications Services | i7902202: Mobile Telecommunications | icnp: Consumer Goods | idurhg: Durable Household Products | ielec: Consumer Electronics | ihome: Home Electronics/Appliances
- NS ccat : Corporate/Industrial News | ctrial : New Product/Service Testing | c22 : New Products/Services | c23 : Research/Development | cexpro : Products/Services | ncat : Content Types | nfact : Factiva Filters | nfcpin : C&E Industry News Filter

RE uk: United Kingdom | eland: England | eurz: Europe | weurz: Western Europe

IPD Samsung

PUB Electronics International

AN Document OBSERV0020220414ei4d00007



SE CE Noticias Financieras English

HD Movistar Empresas "Toquepala will become the first Smart Mining in the region, with 5G

technology".

525 words

PD 13 April 2022

SN CE Noticias Financieras

SC NFINCE LA English

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LP

WC

The context of the pandemic helped the sector to advance on the path to Smart Mining or intelligent mining, which converts batch processes to uninterrupted processes, until they are completely automated.

This is the case of Southern Peru Copper Corporation, considered one of the most important copper mining companies in Peru, which, with the support, advice and accompaniment of Movistar Empresas managed to accelerate its digital transformation processes by providing **connectivity** to all its operations in the country: Cuajone, the Ilo refinery and smelter, and the Toquepala mine in the department of Tacna. The latter, through the implementation of enterprise LTE **connectivity** services, a broadband technology that allows transmitting a large amount of data from various **devices**.

TD

"In the specific case of the Toquepala mine, from Movistar Empresas we have worked jointly with the client and according to their needs, to offer a mobile wireless highway with 5G technology capability, as soon as the regulation allows it. This implementation is designed and developed to turn this operation into the first Smart Mining with 5G technology in the region", commented Paola Bracamonte, Commercial Manager of Movistar Empresas.

TECHNOLOGY AS AN ALLY OF MINING 4.0

The industrial market is transforming towards a new concept of operational excellence, which demands specific needs. Among the main use cases in mining, for example, are the implementation of autonomous trucks and preventive maintenance, which require technology as an ally for this transformation.

"In Toquepala mine we were looking to cover our connectivity and bandwidth needs, this demanded unifying our data transmission with a single large infrastructure, expanding the coverage of our old networks. This step has been crucial to make the leap to mining 4.0, where process automation, the use of Big Data and communication allows us to better connect with workers and suppliers of the mining unit. This is now a reality thanks to the joint work with Movistar Empresas" explains Jorge Meza Viveros, Chief Operating Officer of Southern Peru Copper.

But in addition to all the possibilities that technology offers for industrial connectivity and specifically for mining, it is crucial for companies that this transformation also has a positive impact on the economic results and well-being of their employees, considering the investment in logistics, quality, complexity, production, inventory and, above all, maintenance costs.

"The LTE network is the best connectivity option to support new industrial technologies, it is more secure, allows covering more areas, less equipment is required and has mostly fixed stations, which allows the company to be always connected, unlike a wifi network. This is vital for mining, and it also offers a network of possibilities in the Toquepala mine that is safer, environmentally responsible and sustainable," says Meza Viveros.

The implementation of this project, which began months before the start of the pandemic with private LTE, corresponds to the second network that Movistar Empresas develops for Southern Peru Copper Corporation, becoming the main communications partner of the Toquepala mine, which, thanks to this deployment, stands out as the only one with a 5G core.

- spcc : Southern Copper Corp | comtn : Telefonica SA | grmxe : Grupo Mexico S.A.B. de C.V.
- idct : Digital Cellular Technology | imet : Mining/Quarrying | i211 : Metal Ore Mining | i2114 : Copper Ore/Nickel Ore Mining | i3302 : Computers/Consumer Electronics | i3303 : Networking | ibasicm : Basic Materials/Resources | infmore : Non-ferrous Metal Ore Mining | itech : Technology | iwrlssl : Wireless Area Network Technology | i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications
- NS cdbus: Digitalization | ccat: Corporate/Industrial News
- **RE** peru : Peru | devgcoz : Emerging Market Countries | dvpcoz : Developing Economies | lamz : Latin America | samz : South America
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HD Linux Foundation, Google Cloud to enable, simplify telecom cloud-native automation

BY CT Bureau

CR Distributed by Contify.com

WC 427 words

PD 13 April 2022

SN Communications Today

SC ATCOMT

LA English

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LP

The Linux Foundation, the nonprofit organization enabling mass innovation through open source, announced the formation of project Nephio in partnership with Google Cloud and leaders across the telecommunications industry. The Linux Foundation provides a venue for continued ecosystem, developer growth and diversity, as well as collaboration across the open source ecosystems.

TD

Building, managing and deploying scalable 5G networks across multiple edge locations is complex. The Telco industry needs true cloud-native automation to be faster, simpler and easier, while achieving agility and optimization in cloud based deployments. To address these challenges, Google Cloud and the Linux Foundation have founded "Nephio." The project has support from several founding organizations including Service providers: Airtel, Bell Canada, Elisa, Equinix, Jio, Orange, Rakuten Mobile, TIM, TELUS, Vapor IO, Virgin Media O2, WINDTRE as well as Network Function, Service and Infrastructure Vendors: Aarna Networks, ARM, Casa-systems, DZS, Ericsson, F5, Intel, Juniper, Mavenir, Nokia, Parallel Wireless, VMware.

Cloud Native Principles have come a long way and as we see Cloud Service Providers collaborating with Telecom Service Providers and Enterprises, a new way of simplifying automation of network functions is emerging.

Nephio aims to deliver carrier-grade, simple, open, Kubernetes-based cloud native intent automation and common automation templates that materially simplify the deployment and management of multi-vendor cloud infrastructure and network functions across large scale edge deployments.

Additionally, Nephio will enable faster onboarding of network functions to production including provisioning of underlying cloud infrastructure with a true cloud native approach, and reduce costs of adoption of cloud and network infrastructure.

Google Cloud

"Telecommunication companies are looking for new solutions for managing their cloud ready and cloud native infrastructures as well as their 5G networks to achieve the scale, efficiency, and high reliability needed to operate more cost effectively," said Amol Phadke, managing director, Telecom Industry Products & Solutions, Google Cloud. "We look forward to working alongside The Linux Foundation, and our partners, in the creation of Nephio to set an industry open standard for Kubernetes-based intent automation that will result in faster and better connected cloud-native networks of the future."

Linux Foundation

"Collaboration across Telecom and Cloud Service Providers is accelerating and we are excited to bring Nephio to the open source community," said Arpit Joshipura, GM Networking, Edge & IOT, The Linux Foundation, "As end users demand end to end open source solutions, projects like Nephio complement the innovation across LFN, CNCF, LF Edge for faster deployment of telecom network functions in a cloud-native world."

CO bllca: Bell Canada | linuxf: Linux Foundation | otholl: O2 Holdings Ltd | gognew: Google LLC | belcan: BCE Inc | comtn: Telefonica SA | goog: Alphabet Inc. | lbmdit: Liberty Global PLC

- IN i7902202 : Mobile Telecommunications | i7902 : Telecommunication Services | iappsp : Cloud Computing | i79022 : Wireless Telecommunications Services | i8394 : Computer Services | ibcs : Business/Consumer Services | idserv : Data Services | iint : Online Service Providers | itech : Technology | i8395464 : Internet Search Engines
- NS cautm : Automation | gethm : Ethnic Minorities | c184 : Joint Ventures/Consortia | cpartn :
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 nfcpin : C&E Industry News Filter
- PUB ADI Media Pvt. Ltd.
- AN Document ATCOMT0020220413ei4d0002u



HD Virgin Media O2, Samsung deploy live 4G, 5G sites in UK

WC 87 words

PD 13 April 2022

SN Telecompaper Europe

SC TELEUR
LA English

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LP

Virgin Media O2 and Samsung have completed the deployment of multiple live 4G and 5G sites in the UK. They have also completed the first 5G data call on Virgin Media O2's commercial **5G network** using these sites.

Field tests were conducted on the sites, in Tamworth (Staffordshire) and the Peak District in England, since start-2022. These followed successful lab testing in October 2021 to validate the performance and capability of Samsung 4G/5G solutions on the network.

co otholl : O2 Holdings Ltd | btmmo : Telefonica O2 Holdings Ltd | comtn : Telefonica SA | lbmdit :

Liberty Global PLC

IN i7902: Telecommunication Services | i79022: Wireless Telecommunications Services | i7902202:

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NS ccat : Corporate/Industrial News

RE uk: United Kingdom | eurz: Europe | weurz: Western Europe

PUB Telecompaper BV

AN Document TELEUR0020220413ei4d000jl



SE Business

HD Virgin Media O2 to fund gender transition treatment for trans and non-binary staff

BY Simon Hunt
WC 307 words
PD 13 April 2022

ET 11:58

SN Evening Standard Online

SC NSONL LA English

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LP

Virgin Media O2 has become one of the first major British businesses to announcing **funding** for gender transitions for staff.

The recently merged telecoms company said it would provide **funding** for gender transition treatment for its transgender and non-binary employees.

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Trans and non-binary employees will have access to "medical care, support and advice with work underway to develop and implement a comprehensive package of support," the company said in a statement.

Virgin Media O2 couldn't immediately say how many staff the policy change might affect. The company employs 17,500 people in the UK.

The move is part of the company's new "All In" diversity and inclusion strategy, featuring a range of measures to "show greater support and allyship to people from marginalised communities."

The company will gather more data on employee diversity information to improve recruitment practices, roll out workplace bias training, and fund mentoring programmes to support young people from minority ethnic backgrounds.

By 2027, the company has promised that 25% of staff and 15% of its leadership team will be from minority groups, while the wider leadership team will have an equal gender balance.

Philipp Wohland, chief people officer, said: "Virgin Media O2 is a great place to work and we're committed to creating a culture where everyone has the opportunity to thrive."

Employers are under increasing scrutiny for their approach to diversity and the support they provide to employees of different genders and ethnic backgrounds, and employees who are disabled or neurodivergent.

Extending parental leave, removing gender-based language in employee communications and enabling flexible working are among popular policy changes being implemented.

Additional benefits offered to staff can also help companies attract or retain staff in what is <u>a historically tight jobs markets.</u>

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NS ccat: Corporate/Industrial News | gsexu: Sexuality | gcat: Political/General News | ghea: Health

RE uk: United Kingdom | eurz: Europe | weurz: Western Europe

PUB Evening Standard Limited

AN Document NSONL00020220413ei4d002s3



HD MIL-OSI Economics: Samsung and Virgin Media O2 Deploy Multiple Live 4G and 5G Sites

WC 542 words

PD 13 April 2022

SN ForeignAffairs.co.nz

SC PARALL English

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LP

Source: Samsung

Samsung Electronics and Virgin Media O2 announced today the companies have successfully completed the deployment of multiple live 4G and 5G sites in the U.K., advancing the next phase of their collaboration. In tandem with this deployment, the companies also completed the first 5G data call on Virgin Media O2's commercial **5G network**, using the sites.

TD

Field trials were jointly carried out on the sites — located in Tamworth and the Peak District, England — since the start of this year. They followed successful lab tests conducted in October 2021, validating the capability and performance of Samsung's 4G and 5G solutions on Virgin Media O2's commercial network.

In addition, these field tests demonstrated interoperability between Virgin Media O2's 2G/3G/4G networks and Samsung's latest 4G and 5G solutions, and validated use of Samsung's Dynamic Spectrum Sharing (DSS) capabilities, should they be required.

Samsung provided its latest network solutions for trials — including 4G radios, 5G Massive MIMO radios and baseband units. The solutions cover a wide range of Virgin Media O2's spectrum holdings, from low-to mid-band (800MHz, 2.1GHz and 3.5GHz). Specifically, Samsung delivered its 5G 64T64R Massive MIMO radios for the 3.5GHz spectrum, a major 5G spectrum band for the operator's network.

Samsung's 5G 64T64R Massive MIMO radios are commercially deployed on a large scale in global markets, currently providing mobile service to millions of customers. This solution, in combination with Samsung's baseband unit, will deliver improved coverage and higher data capacity to enhance 5G customer mobile experiences.

The Samsung radio solution used for this trial can also be O-RAN compliant with some configuration changes and additional support, making it ready to leverage the multiple benefits of the new technology in the future.

"Samsung is excited to extend our network collaboration with Virgin Media O2 in the U.K., advancing from lab trials to now delivering 4G and 5G in commercial networks out in the field," said Francis BJ Chun, President and CEO, Samsung Electronics U.K. "We look forward to playing a major part of the diversification of the network equipment supply chain in the U.K. market."

"We are pleased to build on our previous collaboration with Samsung, delivering another 5G milestone in our push to developing Open RAN technologies," said Jeanie York, Chief Technology Officer at Virgin Media O2. "We will continue our collaborative efforts with Samsung to explore the possibilities of 5G and push the technology further to deliver superior end-user experiences for our customers."

Open RAN technology has been at the forefront of Virgin Media O2's network infrastructure strategy for over two years, with its first trials announced in early 2020.

Samsung has pioneered the successful delivery of 5G end-to-end solutions including chipsets, radios and core. Through ongoing research and development, Samsung drives the industry to advance 5G networks with its market-leading product portfolio from fully virtualized RAN and Core to private network solutions and Al-powered automation tools. The company is currently providing network solutions to mobile operators that deliver connectivity to hundreds of millions of users around the world.

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- co otholl : O2 Holdings Ltd | sansel : Samsung Electronics Co Ltd | btmmo : Telefonica O2 Holdings Ltd | comtn : Telefonica SA | lbmdit : Liberty Global PLC
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- NS ccat : Corporate/Industrial News | npress : Press Releases | ncat : Content Types
- RE uk: United Kingdom | eland: England | eurz: Europe | weurz: Western Europe
- IPD 4G,5G,5G End-To-End Solutions,5G Massive MIMO,5G Network,5G Network Solution,AM-NC,Artificial Intelligence,Business,Computer Technologies,CTF,DJF,Economics,English,Great Britain,Innovation & Technology,Internet Communications Technology,KB,Machine Learning,MIL-OSI,Network Solutions,O-RAN,Press Release,Samsung,Technology,Transport,United Kingdom,Virgin Media O2
- PUB Multimedia Investments Ltd
- AN Document PARALL0020220413ei4d000ta



HD SIM Authentication Platform tru.ID Expands to Germany, Adds Telekom, O2 and Vodafone to its Next-Generation Cybersecurity Solution

WC 690 words

PD 13 April 2022

ET 10:00

SN Business Wire

SC BWR

LA English

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LP

tru.ID leverages the strong cryptographic security of the mobile SIM card to deliver an innovative passwordless solution for customers and employees

LONDON & FRANKFURT, Germany--(BUSINESS WIRE) -- April 13, 2022--

TD

tru.ID (https://tru.id), the API-based mobile cybersecurity platform, today announced it is now integrated with mobile network operators Telekom, O2, and Vodafone, and opens up SIM-based authentication to businesses in Germany, adding over 80 million new users to the tru.ID network. Businesses will be able to offer customers and employees in Germany the security and ease-of-use of next-generation authentication.

By implementing tru.ID, businesses of any size can now leverage the formidable security at the heart of mobile networks, using the SIM-based authentication technology already inside every mobile phone. tru.ID delivers this latest innovation in authentication to help eliminate the risk of password-related security breaches, offering a unique combination of hardware-grade security coupled with a seamless user experience.

A solution to cybercrime is urgently needed

With the shift to hybrid working, there has been a huge rise in cybercrime and particularly ransomware, with attackers most commonly exploiting weak password habits and phishing user credentials.

The 2021 Hiscox Cyber Readiness Report(1) found that 74% of ransomware attacks in Germany occurred via phishing emails. In its Data Breach Investigations Report (DBIR)(2) 2020, Verizon Enterprise observed that 80% of data breaches involving threat actors used either brute-force techniques or lost/stolen credentials.

The ability for criminals to exploit these password weaknesses has been a significant driver in the growth of ransomware attacks, with over 304 million attacks in 2020 (over 800,000 every day)(3) and an estimated total loss to business from cybercrime of over \$1 trillion(4).

SIM authentication from tru.ID is a new solution that can help businesses avoid this risk.

Next-gen SIM-based authentication -- how it works and why it's better

When we use our mobile phones, we don't need to type our email and a password to log in. We are automatically logged onto the mobile network because the mobile operator performs a cryptographic check of the SIM card, silently in the background, to prove it is valid. From that point forward, all communication between the device and the network is fully encrypted.

Now this authentication capability is being made available as a possession factor API. Simply add the tru.ID SDK into your existing mobile app to instantly have possession factor security available to all your customers.

Paul McGuire, co-founder and CEO of tru.ID, commented: "Businesses urgently need help to protect customers and employees from cybercrime. We are excited to bring this next-generation security solution

to the world and are delighted to be working with our mobile operator partners in Germany to help businesses prevent cybercrime."

NOTES FOR EDITORS

- [1] Hixcox Hiscox Cyber Readiness Report 2021
- [2] Verizon Business Verizon Data Breach Report (2020).
- [3) Statista Ransomware attacks per year
- [4] McAfee & CSIS The hidden costs of cybercrime
- [5] GSMA The Mobile Economy

About tru.ID

tru.ID (https://tru.id) is an API-based passwordless authentication platform that leverages the cryptographic security of the SIM card to deliver highly secure, but frictionless, online user authentication to help businesses fight the growing problems of cybercrime. This transformative new solution is based on proven technology that is already deployed at scale in mobile networks and is now being made available to businesses for the first time. By using tru.ID, businesses can connect to a single API to quickly and easily enable SIM-based authentication for all their customers and employees across multiple markets. The tru.ID platform is already live in 20 countries covering 2bn+ mobile subscribers, and is rolling out globally. To find out more about tru.ID, visit https://tru.id.

View source version on businesswire.com:

https://www.businesswire.com/news/home/20220413005261/en/

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CONTACT: tru.ID, Media Relations: Natalie Malevsky Email: press@tru.id
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- co btmmo: Telefonica O2 Holdings Ltd | ratel: Vodafone Group Plc | comtn: Telefonica SA
- i7902202 : Mobile Telecommunications | i7902 : Telecommunication Services | isecpri : Security/Privacy Software | i3302 : Computers/Consumer Electronics | i330202 : Software | i3302021 : Applications Software | i79022 : Wireless Telecommunications Services | icomp : Computing | itech : Technology
- NS ghack: Cybercrime/Hacking | gcvir: Malware | c25: Information Technology | cdinn: Business/Disruptive Innovation | gdatap: Privacy Issues/Information Security | npress: Press Releases | cemptd: Employee Training/Development | c42: Labor/Personnel | ccat: Corporate/Industrial News | gcat: Political/General News | gcrim: Crime/Legal Action | ncat: Content Types | nfact: Factiva Filters | nfcpex: C&E Executive News Filter | nfcpin: C&E Industry News Filter
- **RE** gfr : Germany | uk : United Kingdom | dach : DACH Countries | eecz : European Union Countries | eurz : Europe | weurz : Western Europe
- PUB Business Wire, Inc.
- **AN** Document BWR0000020220413ei4d00016



HD Telefónica SA - A single market for privacy

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WC 1,171 words

PD 13 April 2022

SN Public Companies News and Documents via PUBT

SC LCDVP

LA English

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A single market for **privacy**

TD

- * #Public Policy
- * #privacy
- * #data

13/04/2022

One of the most important lessons from the Covid-19 crisis is that connectivity is now fundamental for our economic and social activities. High-capacity networks like fibre and 5G are an essential precondition to digital transformation. The investment challenge for fibre and 5G rollout is daunting, and operators are looking at combined outlays of hundreds of billions of euros.

The EU is already far behind the US and Asia: 5G networks in the EU reached less than 25% of the population in Q3 2020, while in the USA 76% of the population is already covered by 5G and 93% in South Korea.

So, what can Europe do to attract more private investment for fibre and 5G? One way is by setting rules to become a true digital Single Market that includes creating a fair and harmonized data protection regime.

Building on the success of GDPR

The General Data Protection Regulation (GDPR), the global gold standard for data protection and privacy, came into force in May 2018. It created enforceable rights for data usage for Europeans and became a global reference point for data protection. It is a regulation that Europe can be proud of as a quide to its transition to a value-based data economy.

Unfortunately, it has not fulfilled one of its key promises for business: to create a harmonized data protection regime and level-playing-field across the EU for business. Data protection authorities in the EU Member States interpret various provisions of the GDPR differently. This undermines the Single Market, hampers innovation and creates problems for companies operating in more than one member state. In the first Evaluation Report on the application of GDPR published in June 2020, the European Commission itself recognized that still a degree of fragmentation exists and "creates challenges to conducting cross-border business, innovation, in particular as regards new technological developments and cybersecurity solutions"

Added to this, to date there has been a lack of consistency in the way EU Member States are enforcing the rules, as evidenced by the wide disparities in fines. For example, while the Spanish authority has issued 212 fines to companies over GDPR, the Swedish authority has enforced fines in just 17 cases. The figures in fines also vary, from €76m in Italy to €1.8m in Poland. Against the backdrop of an accelerating digital transformation, these differences are creating legal uncertainty for companies, and they undermine the Single Market.

The case for European data spaces

There are also sectoral areas where the GDPR provisions are unclear, mainly health and finance. The acceleration in the use of digital technologies is creating huge volumes of data, so when it comes to building European data spaces, it is especially important that they are founded on a harmonized implementation and interpretation of GDPR - one that empowers the free movement of data across the EU.

In this regard, some of the opinions of the European Data Protection Board - the independent body set up ensure consistent application of the GDPR - depart from the text and the spirit of the legislation. They focus instead on a narrow and static interpretation of its provisions like the guidelines on data portability, the guidelines on contractual necessity as a legal basis for data processing, or the guidelines on privacy and connected cars.

Last, but by no means least, the promise of generating a harmonized regime through GDPR has been eroded over the past four years, as the European Commission has pushed divergent sector- specific rules with its proposed ePrivacy Regulation. This draft legislation departs from the GDPR by imposing stricter requirements for data processing provisions. It confuses consumers and creates unfair conditions across the Single Market.

How to move forward

For all its success as a global standard, GDPR can be improved upon. In simple terms, we need to avoid any situation in which the same data would be subject to different rules depending on who is processing them, or ePrivacy rules imposing stricter obligations on providers of communications services than GDPR on other entities.

GDPR cannot achieve its full potential if it runs in parallel to outdated ePrivacy sectoral rules and static interpretations of privacy. In his comparative analysis of ePrivacy Regulation and GDPR, Prof. Zwenne from Leiden University concluded that "it is unclear what the added value of ePrivacy Regulation is, either in terms of enhancing data protection rights or supporting the free movement of data and services".

The problem is that the current draft ePrivacy regulation would not improve the situation of European consumers but just generate new regulatory hurdles for network operators. That is why the ePrivacy Regulation proposal should be withdrawn and replaced with one focused on creating a harmonized regime - one that can create the same high standards of privacy for all businesses operating in the EU Single Market.

Confidentiality

The next layer of data protection rules should focus on the confidentiality of communications. At a time of unprecedented cyber-criminality, with ransomware and malware becoming increasing common, consumers needs to be reassured that they can place their trust in the digital ecosystem. But it should also ensure flexibility for providers of electronic communications services to use metadata responsibly for the benefit of consumers and innovation.

This is about protecting privacy while providing enough data access and use, to build a bridge to innovation, growth and investments in the digital economy. If regulation creates overly restrictive and divergent rules for EU telecom operators, it will ultimately jeopardize future growth. That will impact investments in infrastructure like fibre and 5G - and all without benefiting the privacy of Europeans.

A level playing field in privacy and data protection can protect EU citizens for the next wave of innovation, while also giving European businesses the possibility to invest, compete and create a value-based, sovereign data economy. That would create a real single market in privacy.

This article was previously published by José María Álvarez-Pallete, CEO and Chairman of Telefónica, on the website of the <u>European Round Table for Industry</u>.

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- **RE** eecz : European Union Countries | spain : Spain | eurz : Europe | medz : Mediterranean | weurz : Western Europe
- PUB PUBT Inc
- AN Document LCDVP00020220413ei4d007bx

HD Brazil: Telefonica earmarks R\$320mli for venture capital investments

WC 205 words

PD 12 April 2022

SN Valor Economico - SABI (Abstracts)

SC SABIVE

LA English

CY © 2022 SABI - South American Business Information.

LP

Telefônica, owner of the Vivo brand, announced yesterday the creation of its first corporate venture capital (CVC) fund to allocate R\$320 million to **startups** over the next five years. The amount makes Vivo Ventures one of the largest CVCs in the country. Vivo Ventures would replace Wayre that have invested R\$300mil in **startups** world-wide. The company plans to invest in 12 to 20 **startups**, with tickets ranging from R\$15 million to R\$20 million, with an average allocation of R\$60 million to 80 million per year. "We want to have shares close to 20%, so the startup has to have a sufficient size in the 'pre-money' [before receiving the contribution] for our check to represent that percentage," according to Christian Gebara, the CEO of Telefônica. On the project average, the startup should have a price assessment in the region of R\$ 100 million before the **investment**.

TD

An attraction for startups, in addition to capital, is access to Vivo's ecosystem that have more than 100 million hits on the base, 1,700 points of sale and 20 million users on the app, with an average of 80 million interactions per month.

- co vvoven : Vivo Ventures LLC | comtn : Telefonica SA | tlesp : Telefonica Brasil SA
- i8150203: Private Equity | iventure: Venture Capital | i81502: Trusts/Funds/Financial Vehicles | ialtinv: Alternative Investments | ifinal: Financial Services | iinv: Investing/Securities | i7902: Telecommunication Services | i79022: Wireless Telecommunications Services | i7902202: Mobile Telecommunications
- NS cpfund: Private Equity/Venture Funding | csbsup: Small Business Start-up Capital | ccapex: Capital Expenditure | nabst: Abstracts | c11: Corporate Strategy/Planning | c17: Corporate Funding | ccat: Corporate/Industrial News | centrp: Entrepreneurs/Startups | csmlbs: Small/Medium Businesses | ncat: Content Types | nfact: Factiva Filters | nfcpex: C&E Executive News Filter | nfcpin: C&E Industry News Filter
- **RE** braz : Brazil | bric : BRICS Countries | devgcoz : Emerging Market Countries | dvpcoz : Developing Economies | lamz : Latin America | samz : South America

IPD Project Funding

PUB SABInfo UK

AN Document SABIVE0020220414ei4c00033



HD Telefonica Brasil sets up corporate venture capital fund

WC 100 wordsPD 12 April 2022

SN Telecompaper Americas

SC TELAM

LA English

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LP

Telefonica Brasil's board approved the creation of a corporate venture capital fund together with Telefonica Open Innovation, called Vivo Ventures (VV), to invest **startups** focused on innovative solutions that can accelerate the growth of the company's B2C **ecosystem**. VV foresees an estimated contribution of BRL 320 million, which will be invested throughout its first five years, in **startups** in the segments of health, finance, education, entertainment, smart home and marketplace, among others.

Telefonica Brasil will hold 98 percent of the subscribed capital of VV and Telefonica Open Innovation the remaining two percent.

co tlesp: Telefonica Brasil SA | vvoven: Vivo Ventures LLC | comtn: Telefonica SA

iventure: Venture Capital | i81502: Trusts/Funds/Financial Vehicles | i8150203: Private Equity | ialtinv: Alternative Investments | ifinal: Financial Services | iinv: Investing/Securities | i7902: Telecommunication Services | i79021: Wired Telecommunications Services | i79022: Wireless Telecommunications Services | i7902202: Mobile Telecommunications

NS csbsup: Small Business Start-up Capital | ccat: Corporate/Industrial News | c17: Corporate Funding | centrp: Entrepreneurs/Startups | csmlbs: Small/Medium Businesses | ncat: Content Types | nfact: Factiva Filters | nfcpex: C&E Executive News Filter | nfcpin: C&E Industry News Filter

RE braz : Brazil | bric : BRICS Countries | devgcoz : Emerging Market Countries | dvpcoz : Developing Economies | lamz : Latin America | samz : South America

PUB Telecompaper BV

AN Document TELAM00020220412ei4c000e1



HD Movistar expands insurance offer to more consumer devices

WC 104 wordsPD 12 April 2022

SN Telecompaper Europe

SC TELEUR
LA English

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LP

Movistar is expanding its insurance offer in Spain, offering cover for TV, laptops, smartwatches and game consoles purchased through its channels. This adds to the existing insurance offer for mobile **devices**.

Customers can opt for basic coverage for accidents, such as screen or water damage, and add extra options like theft coverage and a replacement device in the event of damage. Repairs performed by Movistar are also covered by the insurance.

TD

The rates start at EUR 6.60 per quarter for game consoles and go up to a starting price of EUR 11.21 for wearables.

comtn : Telefonica SA

IN i82 : Insurance | ifinal : Financial Services | i7902 : Telecommunication Services | i79022 :

Wireless Telecommunications Services | i7902202 : Mobile Telecommunications

NS ccat : Corporate/Industrial News

RE eurz : Europe | spain : Spain | eecz : European Union Countries | medz : Mediterranean | weurz :

Western Europe

PUB Telecompaper BV

AN Document TELEUR0020220412ei4c000dy



HD Tele Columbus upgrades network to high speed for 75,000 households

WC 144 wordsPD 12 April 2022

SN Telecompaper Europe

SC TELEUR LA English

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LP

German **cable** operator Tele Columbus has upgraded its network to DOCSIS 3.1 for 75,000 households in Potsdam, Freiberg, Halberstadt and Quedlinburg. This will enable them to use the internet at up to 1 Gbps. Pyur launched the first gigabit service for around 500,000 households in Berlin in 2019, but so far it has mostly supplied speeds of up to 400 Mbps on the **cable** network. The nationwide roll-out of DOCSIS 3.1 is increasing speeds for over 200,000 households.

Tele Columbus will connect other cities and municipalities across Germany to gigabit internet in the course of the year. It is opening up the network so that customers can choose products from different providers. For example, customers can sign up for products offered by Telefonica Deutschland on the Tele Columbus network.

co smatcm : Tele Columbus AG | tlfgfr : Telefonica Deutschland Holding AG | comtn : Telefonica SA

IN i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications | i97411 : Broadcasting | i9741109 : Cable Broadcasting | imed : Media/Entertainment

NS ccat: Corporate/Industrial News

RE gfr : Germany | eurz : Europe | dach : DACH Countries | eecz : European Union Countries | weurz : Western Europe

Western Europe

PUB Telecompaper BV

AN Document TELEUR0020220412ei4c000dx



SE CE Noticias Financieras English

HD How much can Telefónica shares rise? BoA targets 32%.

WC 305 wordsPD 12 April 2022

SN CE Noticias Financieras

SC NFINCE LA English

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LP

Madrid 12 APR 2022 - 12:54CEST Bank of America has upgraded Telefónica's valuation from €6 to €6.3, representing a 32% potential from current share prices trading today at €4.7 with an upside of around 1%

. The **investment** bank justifies this decision on the continued appreciation of currencies, supported by commodity trading, which supports the consensus of an Ebitda improvement of at least 2-3% in the short term.

TD

"Core assets are also performing; Spain and Germany reach their capex peak, Virgini O2 increases its dividend, Brazil consolidates," add the analyst firm's experts in their latest report.

Bank of America, which has a buy recommendation for the stock, says the core operations are well positioned to support double-digit compound cash flow growth and a well-covered 7% dividend yield. Buybacks are possible. All things being equal, "we believe currency deleveraging should support a 50% three-year share appreciation," he adds.

On the other hand, as Russia and Ukraine lose their status as dominant global producers, the main beneficiary with similar exports could be Latin America, where economies appear well positioned to achieve long-term correlation with the global commodity cycle (correlation 0.7 since 1970). Currency strength is leading the trend, Telefonica is exposed to 44% of EBITDA.

Furthermore, BoA explains that the reasons for not owning Telefonica are rapidly reversing "In recent years it has been easier not to own Telefonica due to its high leverage, currency headwinds and trading failures. But these factors are reversing quickly," the firm believes.

The investment bank says synergies from VMO2 (Virgin Media 02) are significant, and recapitalized dividends have increased ahead of schedule. Spanish cash flows look resilient, fiber is built, content is secure.

Telefónica shares are up 23.44% this year.

co ncnbco: Bank of America Corporation | comtn: Telefonica SA

IN i83101: Investment Banking | i814: Banking | i831: Financial Investment Services | ibnk: Banking/Credit | ifinal: Financial Services | iinv: Investing/Securities | i7902: Telecommunication Services | i79022: Wireless Telecommunications Services | i7902202: Mobile Telecommunications | i81402: Commercial Banking | iibnk: Integrated Banks

NS c1522 : Share Price Movement/Disruptions | ccat : Corporate/Industrial News | c15 : Financial Performance | ncat : Content Types | nfact : Factiva Filters | nfce : C&E Exclusion Filter | nfcpin : C&E Industry News Filter

RE spain : Spain | eecz : European Union Countries | eurz : Europe | medz : Mediterranean | weurz : Western Europe

PUB Content Engine LLC

AN Document NFINCE0020220412ei4c0053t



SE CE Noticias Financieras English

HD Movistar enters the electronic device insurance business

WC 329 wordsPD 12 April 2022

SN CE NoticiasFinancieras

SC NFINCE

LA English

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LP

Movistar has announced its entry into the electronic device insurance business, to cover accidental damage to televisions, computers, laptops, smart watches and game consoles purchased through Movistar's marketing channels. Until now, this protection was limited to mobiles and tablets.

This is a new 'vertical' called to enrich the future Fusión proposal, a package that will also serve to integrate the marketing of alarms, energy, banking, music, health, car insurance or connected car, among other proposals, in addition to its traditional **connectivity** proposals. The design of these multiservices for the home is currently occupying the telecommunications company with a view to an upcoming major announcement, which will even include a change of brand.

TD

As the teleco explained in a press release, this 'Seguro Dispositivos' is "flexible as it offers Movistar customers the possibility of choosing the coverage they are most interested in". The same sources explain that the user has a basic modality for accidental damages such as screen breakage or damage due to liquid spills, among others, to which he can add other extraordinary contingencies such as theft, theft of the device with violence or intimidation or the replacement of the device in the event of damage by another one with the same or similar characteristics.

The quarterly policy for video consoles costs from 6.60 euros, smart watches from 7.34 euros and laptops from 11.21 euros. Repairs with this insurance, which can be contracted in Movistar stores and movistar.es, are guaranteed with official suppliers and include fast collection and delivery. Thus, in exchange for a reduced quarterly fee, customers who take out Seguro Dispositivos will be able to protect televisions from 8.07 euros/quarter; video consoles from 6.60 euros/quarter; smartwatches from 7.34 euros/quarter or laptops from 11.21 euros/quarter. The operator directs this new Device Insurance to any Movistar customer, especially people who telework, students and gamers.

co comtn : Telefonica SA

IN i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications

NS ccat : Corporate/Industrial News | c31 : Marketing | ncat : Content Types | nfact : Factiva Filters | nfcpin : C&E Industry News Filter

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AN Document NFINCE0020220412ei4c0050y



HD DGAP-AFR: O2 Telefónica Deutschland Finanzierungs GmbH: Preliminary announcement of the publication of financial reports according to Articles 114, 115, 117 of the WpHG [the German Securities Act]

WC 238 words

PD 12 April 2022

ET 10:20

SN Dow Jones Newswires German

SC RTDJGE

English

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DGAP Preliminary announcement financial reports: O2 Telefónica Deutschland Finanzierungs GmbH / Preliminary announcement on the disclosure of financial statements 2022-04-12 / 11:19 Preliminary announcement of the publication of financial reports according to Articles 114, 115, 117 of the WpHG [the German Securities Act] transmitted by DGAP - a service of EQS Group AG. The issuer is solely responsible for the **content** of this announcement.

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O2 Telefónica Deutschland Finanzierungs GmbH hereby announces that the following financial reports shall be disclosed: Report Type: Annual financial report Language: German Date of disclosure: April 13, 2022 Address:

https://www.telefonica.de/investor-relations/fremdkapital/o2-telefonica-deutschland-finanzierungs-gmb-h.html Language: English Date of disclosure: April 13, 2022 Address:

https://www.telefonica.de/investor-relations-en/fixed-income/

o 2-tele fonica-deut schland-finanzier ung s-gmb-h.html

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co tlfgfr: Telefonica Deutschland Holding AG | comtn: Telefonica SA

- **IN** i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications
- NS negac : Equities Asset Class News | ncat : Content Types | nfact : Factiva Filters
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- PUB Dow Jones & Company, Inc.
- AN Document RTDJGE0020220412ei4c000hr



HD Movistar introduces Wi-Fi 6 router for fibre customers

WC 116 words
PD 12 April 2022

SN Telecompaper Europe

SC TELEUR
LA English

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LP

Movistar Spain has launched the first 100,000 units of a new broadband router, its first with Wi-Fi 6. A limited number will be available for sale, at EUR 70 with self-installation, reports BandaAncha.eu.

The device updates its previous HGU router with the faster Wi-Fi standard. Produced by Mitrastar and already tested with employees, the GPON router comes with improved band steering, WPA3 encryption, four gigabit LAN ports and a fixed telephony port. Movistar claims it offers a 20 percent improvement in coverage on its previous model, with four antennas for the 2.4 GHz band and five in the 5 GHz range.

co comtn : Telefonica SA

IN iwrlssl: Wireless Area Network Technology | i33031: LAN/WAN Hardware | i3302:

 $Computers/Consumer\ Electronics\ |\ i3303: Networking\ |\ i3441: Telecommunications\ Equipment\ |\ ibrdbi: Broadband\ Equipment\ |\ itech: Technology\ |\ i7902: Telecommunication\ Services\ |\ i79022: Tel$

Wireless Telecommunications Services | i7902202 : Mobile Telecommunications

NS ccat : Corporate/Industrial News | c22 : New Products/Services | cexpro : Products/Services | ncat :

Content Types | nfact : Factiva Filters | nfcpin : C&E Industry News Filter

RE eurz : Europe | spain : Spain | eecz : European Union Countries | medz : Mediterranean | weurz :

Western Europe

PUB Telecompaper BV

AN Document TELEUR0020220412ei4c0002x

HD Brazil: Neutral optical fibres networks developing business

WC 269 words

PD 11 April 2022

SN Valor Economico - SABI (Abstracts)

SC SABIVE

LA English

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LP

The main telecom operators Oi, TIM, Telefonica have branched out optical fibres networks and engaged in a race to win customers looking for neutral networks that can be rented saving infrastructure **investment** costs. FiBrasil, formed by Telefonica and CPQD, is one of the players in this fledgling market and has as anchor customer Vivo that in 2021 paid R\$55mil for the service that also counts with software tools developed by Open Labs and Accenture. FiBrasil could eventually play a role of consolidating the independent optical fibres network market via acquisitions. It was formed with a coverage in 1,4mil residences in 34 cities and already acquired Fiberty 1 and have presence in 63 residences with plans to end 2022 with 63 cities and 5mil residences covered. V.tal, formerly InfraCo branched from Oi and is now controlled by Globenet and **investment** funds, have coverage in 15mil residences with 3,5mil having FTTH connections. It have 400,000 Km of optical fibres reaching out 2,300 cities.

TD

TIM have formed FiberCo and sold a 51% stake to IHS Brasil, renaming the company I-Systems that began operations with 15,000 Km of optical fibres covering 6,4mil residences and having 700,000 as customers, while it plans to have coverage in 8,96mil residences within the next years. Meanwhile, Brisanet, that operates broadband services with its own optical fibres network, ended March with 929,400 customers in 139 cities in the Northeastern states of Ceara, Rio Grande do Norte, Paraiba, Pernambuco, Alagoas. Piaui, Sergipe where it secures coverage in 5,1mil residences.

comtn : Telefonica SA | tlpar : Oi SA | tlemar : Telemar Participacoes SA

ioptoel : Optoelectronic Devices | i3302021 : Applications Software | i3302 : Computers/Consumer Electronics | i330202 : Software | i34531 : Semiconductors | icomp : Computing | iindele : Industrial Electronics | iindstrls : Industrial Goods | itech : Technology | i7902 : Telecommunication Services | i79021 : Wired Telecommunications Services | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications

NS nabst: Abstracts | ncat: Content Types

RE braz : Brazil | bric : BRICS Countries | devgcoz : Emerging Market Countries | dvpcoz : Developing Economies | lamz : Latin America | samz : South America

IPD Market Information

PUB SABInfo UK

AN Document SABIVE0020220412ei4b00001

HD Telefónica's Vivo to open corporate venture capital fund

WC 672 words

PD 11 April 2022

SN Valor - International

SC VALOINT

LA English

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LP

Telecom Vivo announced on Monday the creation of its first corporate venture capital (CVC) fund to invest R\$320 million in **startups** over the next five years. The amount makes Vivo Ventures one of the largest CVCs in Brazil.

The company plans to invest in 12 to 20 **startups**, with stakes in the range of R\$15 million to R\$20 million, in an average allocation of R\$60 to R\$80 million per year.

TD

"We want to have stakes close to 20%. Therefore, the startup has to be big enough in the pre-money for our check to represent that percentage," Christian Gebara, Vivo's CEO, told Pipeline, Valor's business website. In the average the company projects, the startup should have a price valuation around R\$100 million before the investment.

Vivo has begun discussing internally and formatting the fund over the past six months, part of the company's strategy to "Digitize to Bring Closer", as its institutional motto states. "This means not only being the connection structure, but also being a digital ecosystem," says the CEO.

Until now, Vivo's investments in startups were made through Wayra, the Telefonica group's innovation hub. Globally, Wayra has already invested the equivalent of R\$300 million and, in Brazil, there were about R\$25 million in a decade, with 30 startups in the local portfolio.

"Unlike Vivo Ventures, these were pre-seed and seed funding, with an average ticket of R\$1.5 million. Now we can enter series A or B rounds of companies that have gone through this seed," says Mr. Gebara.

One of the attractions for the startups, besides the capital, is the access to Vivo's ecosystem, emphasizes the CEO — the telecom giant has more than 100 million pageviews in its base, 1,700 stores and 20 million unique users in the app, with an average of 80 million monthly interactions.

This connection has given Wayra's startups revenues of R\$70 million in 2021 with Vivo alone — Gupy, for example, is a recruiting company that was hired by the investor. "Companies can raise money with other funds, but few have this customer base, the volume of channels and the big data that we have," says Mr. Gebara.

Wayra invests in Gabriel, a security and camera monitoring startup that currently operates indoors — if it begins to operate indoors, it may enter the smart home connection, for example, an issue in which Vivo has been engaged.

Wayra's team will be responsible for the technical part of CVC and the business flow for the fund, which is interested in solutions in finance, health, education, entertainment, whether B2C or B2B. The company already has initiatives in these areas, such as Vivo Money, a personal credit service, and Vivo V, a health and wellness marketplace.

In Brazil, corporate venture capital funds have already made more than 200 deals in the last 20 years, amounting to \$1.3 billion, according to a survey by fintech Distrito — most of this capital has been invested in the last two years. Here in Brazil, almost 70% of the CVCs are focused on the initial phase of startups, and therefore generally have lower volumes.

Sinqia's CVC, for example, is R\$50 million, and CSN's is R\$30 million. Companies that invest in more mature phases also have larger vehicles — BV Bank made R\$300 million available to this type of investment in 2018, Via allocated R\$200 million last year and Banco do Brasil divided this same amount in two vehicles earlier this year.

In the world, \$80 billion were invested by CVCs only in 2021, according to CB Insights.

According to Mr. Gebara, Vivo will continue simultaneously with other strategies, such as partnerships in the model of the joint venture with Ânima Educação and maybe acquisitions. "The investment in startups complements our digital positioning," he adds.

(Essa publicação é parte integrante do jornal Valor Econômico e se sujeita aos termos de uso do site.)

- vvoven : Vivo Ventures LLC | comtn : Telefonica SA | tlesp : Telefonica Brasil SA
- iventure: Venture Capital | i81502: Trusts/Funds/Financial Vehicles | i8150203: Private Equity | ialtinv: Alternative Investments | ifinal: Financial Services | iinv: Investing/Securities | i7902: Telecommunication Services | i79022: Wireless Telecommunications Services | i7902202: Mobile Telecommunications
- csbsup: Small Business Start-up Capital | cpfund: Private Equity/Venture Funding | ccapex: Capital Expenditure | ccat: Corporate/Industrial News | c11: Corporate Strategy/Planning | c17: Corporate Funding | centrp: Entrepreneurs/Startups | csmlbs: Small/Medium Businesses | ncat: Content Types | nfact: Factiva Filters | nfcpex: C&E Executive News Filter | nfcpin: C&E Industry News Filter
- **RE** braz : Brazil | bric : BRICS Countries | devgcoz : Emerging Market Countries | dvpcoz : Developing Economies | lamz : Latin America | samz : South America
- IPD valor international
- PUB EDITORA GLOBO S/A
- AN Document VALOINT020220412ei4b00003



HD LatAm telecom operators making moves to invest more in startups

WC 915 words

PD 11 April 2022

SN Business News Americas

SC WBNA English

CY (c) 2022 Business News Americas (BNamericas.com)

LP

The possibility of obtaining rapid returns on fast-growing businesses and diversifying their revenues is encouraging more telecommunications operators to invest in acquiring stakes in **startups**.

This is different from the acceleration programs that many of these operators are already operating, widening their scope to direct investments in small companies through private equity and venture capital.

TD

In the last few days, two players in Brazil have shown their hands on this front: Telefônica and Algar Telecom.

With an estimated investment of 320mn reais (US\$68mn) to be invested over its first five years, Telefônica Brasil's Vivo Ventures program is aimed at acquiring stakes in startups that can accelerate the growth of the telco's B2C (direct-to-customer) ecosystem.

The focus is mostly on startups in the healthcare, finance, education, entertainment, smart home and marketplace verticals, Telefônica said in a notice to investors.

Telefônica Brasil will hold 98% of the vehicle's subscribed capital and Telefónica Open Innovation, the innovation arm of the Spanish telecom group, the remaining 2%.

"Through VV [Vivo Ventures], the company intends to encourage the expansion of its digital ecosystem by creating significant partnerships with startups, helping to complement the value proposition offered to its customers through innovative services and products," Telefônica Brasil said.

In addition to this VC move, Telefónica also plans to invest in another 10 Latin American startups this year through its Wayra innovation hub, Agustín Rotondo, director of Wayra Hispanoamérica, told BNamericas.

Wayra currently works with 100 entrepreneurs in Latin America and last year invested in six companies across the region.

Telefónica is also planning to open more 5G experimentation centers in Latin America through Wayra, offering testing environments for solutions and use cases. It has similar centers in Chile, run together with universities, sector regulator Subtel and technology partners.

In February, Wayra opened an experimentation center in Colombian capital Bogotá and plans to open another one center in Medellín later this year, while it is also considering one in Argentine capital Buenos Aires, according to Rotondo.

ALGAR

Algar Telecom, the IT and telecom company of Brazil's Algar group, launched a corporate venture builder as a new business unit and in co-investment with multinational FCJ Venture Builder.

The telco did not provide details of the initial contributions to the fund, but said it intends to invest in 40 startups in the first five years, taking stakes ranging from 5% to 20% of these companies.

In a statement, Algar said that the goal of the vehicle is to strengthen its digital evolution, accelerate the telco's go-to-market, boost the generation of new business models and leverage digital solutions, aimed mainly at the micro and small business segments and end-consumers.

"This is a very strategic move for Algar Telecom and, therefore, we chose a corporate venture builder to carry out the entire process of selection and development of startups and their subsequent integration into the company," Tulio Abi-Saber, CFO and investor relations director at Algar Telecom, said in a release.

The new vehicle relies on direct consultancy from Brain, an innovation center founded by Algar Telecom which has been carrying out structured access programs for startups in the traction phase since 2019.

Brazilian startups received US\$9.43bn in investments last year in a total of 779 transactions, according to the Inside Venture Capital report, produced by open innovation platform Distrito in partnership with digital bank Bexs.

That figure was 2.5 times higher than in 2020 due to the greater digitization of companies as an effect of the pandemic.

Last year also marked a record in the number of new Brazilian unicorns (startups with a market value of more than US\$1bn), with 10 companies joining the list.

LATAM

Elsewhere in Latin America, AT&T Mexico last week announced a matching fund program for local entrepreneurs and startups focused on solutions related to the 5G ecosystem.

Although not centered on acquisitions of stakes in companies, the move marks an expansion by the US group in the country's startup ecosystem.

The initiative consists of a matching fund of US\$100,000, which will be complemented by the project or projects selected to receive investment.

Likewise, Chile's Entel reports that 80 startups are on its radar, as well as having inked eight strategic alliances as part of its Exploralab innovation ecosystem.

Entel's equity-free program targets startups that already have a scalable business model and a minimum viable product (MVP) and which develop solutions based on blockchain, big data, IoT, smart city, smart home and financial services.

Entel also has its Brain (Business, Research, Acceleration, Innovation) Chile program, and applications for a new acceleration round are open until May 20. Brain seeks to support the development of scientific and technological enterprises, Entel said.

The program has so far received more than 1,500 projects and raised capital of over US\$4.8mn with public and private funds.

Private capital investment reached a record US\$29.4bn in Latin America last year, according to the latest report by private capital association Lavca.

Brazil captured US\$13.9bn, or 48%, of the total capital invested, followed by Mexico (US\$5.5bn), Colombia (US\$3.4bn), Chile (US\$3.3bn) and Argentina (US\$1.2bn).

However, digital infrastructure – fiber optic networks, towers, datacenters – attracted one of every three dollars invested in infrastructure, with US\$2.1bn spent mostly in Chile, Colombia and Mexico.

- telfbc : Algar Telecom SA | tlesp : Telefonica Brasil SA | vvoven : Vivo Ventures LLC | comtn : Telefonica SA | grualg : Algar SA Empreendimentos e Participacoes
- i7902 : Telecommunication Services | i8150203 : Private Equity | i79022 : Wireless Telecommunications Services | iecom : E-commerce | i81502 : Trusts/Funds/Financial Vehicles | ialtinv : Alternative Investments | ifinal : Financial Services | iint : Online Service Providers | iinv : Investing/Securities | itech : Technology | i79021 : Wired Telecommunications Services | i79026 : Integrated Communications Providers | iventure : Venture Capital
- NS c181 : Acquisitions/Mergers/Shareholdings | csbsup : Small Business Start-up Capital | cacqu : Acquisitions/Mergers | ccat : Corporate/Industrial News | ccapex : Capital Expenditure | csmlbs : Small/Medium Businesses | c24 : Capacity/Facilities | c11 : Corporate Strategy/Planning | c17 : Corporate Funding | c18 : Ownership Changes | cactio : Corporate Actions | centrp :

Entrepreneurs/Startups | ncat : Content Types | nfact : Factiva Filters | nfcpex : C&E Executive News Filter | nfcpin : C&E Industry News Filter

RE braz : Brazil | mex : Mexico | bric : BRICS Countries | devgcoz : Emerging Market Countries | dvpcoz : Developing Economies | lamz : Latin America | namz : North America | samz : South America

PUB Business News Americas LTDA

AN Document WBNA000020220412ei4b00001



SE CENAFTAENG

HD Telefónica Brazil creates a 60 million euro investment fund

BY Bolsamanía
WC 130 words
PD 11 April 2022

SN CE NAFTA 2.0-USMCA

SC NAFTA LA English

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LP

Telefónica Brazil has created the **investment** fund Vivo Ventures, a company that will aim to invest in consumer-oriented technology companies in the Latin American country and will receive an estimated contribution of more than 60 million euros (320 million Brazilian reais).

The fund will look for opportunities in education, finance, healthcare or marketplaces, among others, and will be 98% owned by Telefónica Brasil and 2% by Telefónica Open Innovations. It will also have five years to execute these investments, as the operator's Brazilian subsidiary has informed the markets.

TD

Recently, Telefónica teamed up with venture capital manager K Fund as an anchor investor in Leadwind, the fund of up to 250 million euros focused on deep tech scaleups.

tlesp: Telefonica Brasil SA | vvoven: Vivo Ventures LLC | comtn: Telefonica SA

i81502 : Trusts/Funds/Financial Vehicles | ifinal : Financial Services | iinv : Investing/Securities | i7902 : Telecommunication Services | i79021 : Wired Telecommunications Services | i8150203 :

Private Equity | ialtinv : Alternative Investments | iventure : Venture Capital

NS ccapex : Capital Expenditure | c11 : Corporate Strategy/Planning | ccat : Corporate/Industrial News

RE braz : Brazil | bric : BRICS Countries | devgcoz : Emerging Market Countries | dvpcoz : Developing

Economies | lamz : Latin America | samz : South America

PUB Content Engine LLC

AN Document NAFTA00020220411ei4b0005o



SE CE Noticias Financieras English

HD Economí Telefónica creates an investment fund in Brazil with more than 60 million to invest in

startups

WC 263 words

PD 11 April 2022

SN CE Noticias Financieras

SC NFINCE LA English

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MADRID, 11 (EUROPA PRESS)

Telefónica Brazil has created Vivo Ventures, an **investment** fund that will receive an estimated contribution of 320 million reais (62 million euros at the current exchange rate) to invest in consumer-oriented technology companies in the country.

TD

Vivo Ventures, which will be 98% owned by Telefónica Brasil and 2% by Telefónica Open Innovation, will have five years to execute the investments, according to a notification sent to the markets on Monday by the operator's Brazilian subsidiary.

The sectors in which it will seek opportunities are health, education, finance, entertainment, home and digital and marketplaces, especially.

In the field of digital education, the operator last week closed its joint venture with Anima Educação, through which the Brazilian company will provide the platform, content and teachers, while Telefónica will be in charge of billing, customer acquisition and sales.

AMLO promises not to be reelected after winning recall referendumMore than 15 million votes reached in recall referendum, INE projects 57% will not go on vacation during Easter Week; half of them, due to lack of money With Vivo Ventures, the company intends to strengthen its service offering through alliances with these startups and provide more "innovative" services to its customers.

Telefónica also participates as an anchor investor in Leadwind, the K Fund fund that seeks to raise 250 million euros for deep-tech companies and which has been the first investment of the Government's Next-Tech fund of funds.

CO gaeczz : Anima Holding S/A | tlesp : Telefonica Brasil SA | vvoven : Vivo Ventures LLC | comtn : Telefonica SA

i7902 : Telecommunication Services | i79021 : Wired Telecommunications Services | i81502 : Trusts/Funds/Financial Vehicles | i8150203 : Private Equity | i983 : Educational Services | ialtinv : Alternative Investments | ibcs : Business/Consumer Services | ifinal : Financial Services | iinv : Investing/Securities | iventure : Venture Capital

NS ccat: Corporate/Industrial News

Braz : Brazil | macity : Madrid City | bric : BRICS Countries | devgcoz : Emerging Market Countries | dvpcoz : Developing Economies | eecz : European Union Countries | eurz : Europe | lamz : Latin America | madrd : Community of Madrid | medz : Mediterranean | samz : South America | spain : Spain | weurz : Western Europe

PUB Content Engine LLC

AN Document NFINCE0020220411ei4b005x2



HD BRIEF-Telefonica Brasil Says It Has Created A Corporate Venture Fund Called Vivo Ventures

WC 72 words

PD 11 April 2022

ET 12:42

SN Reuters News

SC LBA

LA English

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LP

April 11 (Reuters) -

* TELEFONICA BRASIL SAYS IT HAS CREATED A CORPORATE **VENTURE FUND** CALLED VIVO VENTURES

TD

* TELEFONICA BRASIL SAYS VIVO VENTURES WILL INVEST IN STARTUPS TO ACCELERATE VIVO'S B2C GROWTH

* TELEFONICA BRASIL SAYS VIVO VENTURES TO INVEST 320 MILLION REAIS IN 5 YEARS Source text for Eikon: Further company coverage: (Reporting by Gabriel Araujo)

RF Released: 2022-4-11T12:42:20.000Z

tlesp: Telefonica Brasil SA | vvoven: Vivo Ventures LLC | comtn: Telefonica SA

i79022: Wireless Telecommunications Services | i7902: Telecommunication Services | i79021: Wired Telecommunications Services | i7902202: Mobile Telecommunications | i81502: Trusts/Funds/Financial Vehicles | i8150203: Private Equity | ialtinv: Alternative Investments | ifinal: Financial Services | iinv: Investing/Securities | iventure: Venture Capital

NS ccat: Corporate/Industrial News

RE braz : Brazil | bric : BRICS Countries | devgcoz : Emerging Market Countries | dvpcoz : Developing

Economies | lamz : Latin America | samz : South America

IPD Business

IPC SERVICE:RNP

PUB Reuters News & Media Inc.

AN Document LBA0000020220411ei4b01y29



HD Telefonica Colombia gets upgrade in credit rating outlook after fibre sale

WC 111 words
PD 11 April 2022

SN Telecompaper Americas

SC TELAM

LA English

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Telefonica Colombia received an upgrade in the outlook for its credit ratings at Standard & Poor's, to 'stable' from 'negative. Following an annual review, the agency confirmed the company's long-term rating at BB. The local rating was maintained at AA+ and S&P increased the outlook for this to 'positive' from 'stable'.

The operator has reduced its debt thanks to the <u>spin off its</u> <u>fibre network with new investors</u>. This also will help accelerate the <u>fibre</u> roll-out, improving the business outlook for Telefonica. Additional growth should be supported by operating cash flow, the ratings agency expects.

co comtn : Telefonica SA

IN i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 :

Mobile Telecommunications

NS c174 : Corporate Credit Ratings | ccat : Corporate/Industrial News | c17 : Corporate Funding | c172 :

Corporate Debt Instruments | cactio : Corporate Actions | ncat : Content Types | nfact : Factiva

Filters | nfcpin : C&E Industry News Filter

RE col : Colombia | namz : North America | devgcoz : Emerging Market Countries | dvpcoz : Developing

Economies | lamz : Latin America | samz : South America

PUB Telecompaper BV

AN Document TELAM00020220411ei4b0005l



SE CE Noticias Financieras English

HD Osiptel confirms fine of more than S/ 2 million to Movistar

WC 244 wordsPD 10 April 2022

SN CE NoticiasFinancieras

SC NFINCE LA English

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LP

The Supervisory Body for Private **Investment** in Telecommunications (Osiptel) declared unfounded the appeal filed by the operator Telefónica del Perú (Movistar) and confirmed the fines imposed in the first instance for a total of 470 Tax Units (UIT), equivalent to S/ 2'162,000.

Through Resolution of the Board of Directors N° 038-2022-CD/Osiptel, published this Sunday in the newspaper El Peruano, the regulator ratified the application of a fine of 350 UIT or S/ 1′610,000 for the commission of a very serious infraction typified in the General Tariff Regulation, for having applied a price (single installation charge) higher than that legally established, to 1,387 telephone lines.

TD

The mentioned resolution also confirms a fine of 120 UIT or S/ 552.00, imposed to Telefónica del Perú for sending information requested by the regulator after the deadline, considered as a serious infraction as established in the General Regulation of Infractions and Sanctions.

The regulator mentioned that the published resolution exhausts the administrative process.

It should be noted that the resources obtained from the fines imposed to the operating companies by Osiptel do not constitute income for the regulator, but are destined to the fund of the National Telecommunications Program (Pronatel), an organization that promotes the access and use of essential public telecommunications services for rural populations, attached to the Ministry of Transport and Communications (MTC).

co perut : Telefonica del Peru S.A.A. | comtn : Telefonica SA

IN i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications | i79026 : Integrated Communications Providers

NS c13 : Regulation/Government Policy | gcrim : Crime/Legal Action | c131 : Regulatory Bodies | cboard : Board of Directors | c41 : Management | ccat : Corporate/Industrial News | gcat : Political/General News | ncat : Content Types | nfact : Factiva Filters | nfcpin : C&E Industry News Filter

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AN Document NFINCE0020220411ei4a0008e



HD Telefónica SA - Joint Statement by EU and Ukrainian operators on connectivity in support of refugees from Ukraine

CR Telefónica SA published this content on 09 Apr 2022 and is solely responsible for the information contained herein. Distributed by PUBT, unedited and unaltered, on 09 Apr 2022 09:07:27 UTC.

WC 1,271 words

PD 9 April 2022

SN Public Companies News and Documents via PUBT

SC LCDVP

LA English

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Joint Statement by EU and Ukrainian operators on connectivity in support of refugees from Ukraine

TD

The Russian war against Ukraine has disrupted the lives of millions of Ukrainians. An estimated 4,2 million refugees have left Ukraine to neighbouring countries, from where they are progressively moving also to other European Union countries. In the face of this immediate and growing humanitarian crisis, EU and Ukrainian operators share the conviction that Ukrainian refugees should continue to have affordable access to connectivity to stay in touch with family and friends and to access the Internet and reliable sources of information.

The signatories of this Joint Statement have taken, as of the first days of this crisis, many different actions to help ensure connectivity across the board. EU operators have distributed and will continue distributing millions of SIM cards free of charge to allow Ukrainians to stay connected in the EU. Furthermore, EU operators have offered free or heavily discounted international calls and SMS to Ukraine, have enabled free outbound roaming for EU customers in Ukraine, have provided connectivity and charging at central points where refugees gather, have offered donation of essential equipment to Ukrainian operators and maintained essential international connection nodes. In parallel, Ukrainian operators continue to keep the connectivity within Ukraine functioning, despite military aggressions. From the early days of this crisis, Ukrainian operators also ensured resilience of their networks within the country and offered free roaming to Ukrainian people that fled the war.

In light of this devastating war, the signatories of this Joint Statement from the EU side stand in full solidarity with Ukraine and the Ukrainian people. Recognising the importance of connectivity, in particular in times of crisis and under these exceptional circumstances, EU and Ukrainian operators stand ready to continue making these unprecedented voluntary efforts to alleviate the consequences of the humanitarian crisis by providing connectivity support on a collaborative basis to those fleeing their home to safety in the European Union. At the same time, the Ukrainian signatories of this Joint Statement commit to pass on thefull benefits of the voluntary measures applied by their EU counterparts to Ukrainian end users.

In this context, the signatories underline that, for EU operators free or heavily discounted international calls to Ukraine can be very costly, and so can free international calls for Ukrainian operators to EU countries, due to high unregulated international termination fees charged at wholesale level. At the same time, the Ukrainian operators, operating under war conditions have limited other revenue sources to maintain their networks and services, and are exposed to growing wholesale roaming out-payments for their subscribers now displaced to the EU.

The signatories of this Joint Statement seek to ensure that parties work to establish a coordinated approachinvolving efforts on both sides, facilitated by BEREC and the Ukrainian National Regulatory Authority NCEC. Operators in EU and Ukraine, including those providing transit where relevant, would agree to voluntarily and bilaterally lower wholesale roaming charges and lower the wholesale charges for terminating international calls through commercial agreements, to enable the sustained provision of affordable connectivity to refugees from Ukraine. That coordinated approach would minimise additional costs for both EU and Ukrainian operators, while enabling each to cover their respective costs, in order to enable as best possible communication for those fleeing the horrors of war. In this respect, it is important

that operators on both sides of the border do their utmost to ensure that charges for Ukrainian consumers are kept at the minimum.

For this coordinated approach to be efficient, as many EU and Ukrainian operators as possible, should be part of this joint initiative. This Joint Statement remains open for all operators willing to sign at any time in solidarity with Ukraine.

Facing this emergency situation and with the common aim of solidarity to ensure that Ukrainians seeking refuge can communicate freely

- * the EU operators, signatories of this Joint Statement, intend to:
- * Reduce wholesale roaming charges and termination rates: * To enable affordable roaming to be offered by Ukrainian operators at retail level, we commit to reductions of wholesale roaming charges towards at most a level allowing to cover the costs of providing the roaming service, taking as a benchmark the wholesale maximum rates defined in Regulation (EU) 531/2012. We, in turn, count on Ukrainian operators to transfer these benefits to their end-users roaming in the EU. * To enable the continued provision of affordable international calls at retail level to Ukraine by EU operators and from Ukraine to EU by Ukrainian operators, we commit, as part of a coordinated approach, to reduce termination rates for calls originated by Ukrainian numbers towards the rates applied for calls originated by EU numbers to other EU numbers. This reduction should apply both to International calls from Ukraine to (i) EU numbers and (ii) Ukrainian SIM cards roaming on an EU network. * Pass on the full benefits of the reduction of termination rates by Ukrainian operators to customers calling from the EU to Ukraine.
- * on their part, Ukrainian operators, signatories of this Joint Statement, in response to measures undertaken by EU operators, intend to: * Gradually reduce international termination rates for calls to Ukraine originated by EU numbers and calls to Ukraine originated by Ukrainian numbers roaming in the EU, towards the levels allowing EU operators to offer reduced wholesale roaming charges and affordable international calls to end users calling Ukraine, bearing in mind the rates as defined in Commission Delegated Regulation (EU) 2021/654 and the need for Ukrainian operators to continue offering their services on a sustainable basis. * Pass on the full benefits of the reduction of wholesale roaming charges by EU operators to customers roaming in the EU.
- * EU and Ukrainian operators intend to operate in good faith, in line with the spirit of this Joint Statement, to prevent fraud, reciprocally providing information on possible violations and agreeing on conditions for the possibilities to exceptionally limit/suspend traffic.
- * The agreed commitments in this Joint Statement are without prejudice to more favourable terms offered by individual operators or negotiated commercially between individual operators, or to further voluntary initiatives taken by operators in favour of end users from Ukraine. Similarly, it should be recognised that these significant industry-led collaborative efforts are of an exceptional nature and do not constitute a precedent. Further, for the avoidance of doubt, existing individual agreements shall remain valid and, unless voluntarily amended in the framework of these joint efforts (as defined in this Joint Statement) by the respective parties, remain unaffected.
- * This Joint Statement applies for three months as from today, and will then be reviewed to take into account the fast changing situation, its humanitarian objective and whether other longer-term measures by public authorities and/or industry are more adequate. This is without prejudice to the duration of commercial agreements based on this statement, which are generally intended for a minimum period of one month and renewable.
- * <u>Joint Statement by EU and Ukrainian operators on connectivity in support of refugees from UkrainePDF</u> | 1 MB
- * Full EC list of companies signing as of todayPDF | 285 KB
- * Original Link

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- comtn : Telefonica SA | euruno : European Union
- IN i7902202 : Mobile Telecommunications | i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services

- **NS** gimm : Human Migration | gdip : International Relations | npress : Press Releases | gcat : Political/General News | gpir : Politics/International Relations | ncat : Content Types
- **RE** ukrn : Ukraine | eecz : European Union Countries | spain : Spain | dvpcoz : Developing Economies | eeurz : Central/Eastern Europe | eurz : Europe | medz : Mediterranean | weurz : Western Europe
- PUB PUBT Inc
- AN Document LCDVP00020220409ei49002be

HD Telefonica SA Annual Shareholders Meeting - Final

WC 10,219 words

PD 8 April 2022

SN VIQ FD Disclosure

sc FNDW

LA English

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LP

Presentation

JOSE MARÃA ALVAREZ-PALLETE LOPEZ, CEO & EXECUTIVE CHAIRMAN, TELEFóNICA, S.A.: I hereby inform all attendees that pursuant to the Spanish Companies Act, the Board of Directors has requested that the Notary of the illustrious association of public notaries of Madrid, Mr. José Miguel GarcÃa LombardÃa, be present to sign the minutes of this meeting. Mr. GarcÃa LombardÃa is sitting at one of the tables at the side of this room on your left.

TD

The secretary takes the floor.

PABLO DE CARVAJAL GONZáLEZ, GENERAL COUNSEL, GENERAL SECRETARY, SECRETARY OF THE BOARD & GLOBAL DIRECTOR OF REGULATORY AFFAIRS, TELEFóNICA, S.A.: Good morning. Complying with legal formalities, we hereby state for the record that on 8th of April 2022 at 11 a.m. in Madrid at the company's offices located at Ronda de la Comunicación s/n, Edificio Central, the Presiding Committee of the Annual Shareholders Meeting of Telefónica, S.A. meets at second call, which was called by the resolution dated 4th of March 2022 of the Board of Directors by means of the notification of a significant event published on the same day of the website of the National Securities Market Commission and the company's website, www.telefonica.com, and by notices published on the 5th of March 2022 in the newspaper [El Paisa Expansión], setting out all the matters submitted to the shareholders for approval at this meeting.

The members of the Presiding Committee of the General Shareholders' Meeting are Mr. José MarÃa Ãlvarez-Pallete Lopez, Chairman of the meeting in his capacity as Chairman of the Board of Directors; and myself, Mr. Pablo de Carvajal González, secretary to the meeting in my capacity as secretary to the Board of Directors, both of whom continue in office and are recorded in the commercial registry; as well as the other directors.

With regard to the quorum of attendance and, as indicated in the convening notice and on the corporate website, the remote attendance registration process for this meeting was closed at 10 a.m. today, 8th of April 2022. Likewise, the registration and counting of attendance cards of shareholders attending this meeting in person was provisionally closed a few moments ago, which, together with the results of the counting of remote votes cast and proxies granted, allows us to confirm the existence of a quorum sufficient for the valid constitution of the ordinary general share -- meeting of shareholders at second call. And therefore, the meeting can proceed.

Notwithstanding the aforesaid, attendance cards and proxies will continue to be accepted until the deadline establishing regulations of the General Shareholders' Meeting, i.e. until the commencement of the shareholders' presentations, shareholders.

The definite details -- or provisional details on online participation are 7,263 shareholders present holding 133,890,040 shares, 25,687 shareholders represented by proxy of 1,358,079,000 shares -- total shareholders present or represented, 32,950 shareholders holding 3,384,748,706 shares, which represent 58 -- 57% of the share capital of the company Telefónica, S.A. And the capital -- the share capital is EUR 5,779,448,000 (sic) [5,779,048,020 shares] with an equal number of shares. And therefore, there is sufficient quorum for the valid constitution of the General Shareholders' Meeting to be validly established on second call of the discussing of the matters included on the agenda.

In view of the information provided by the secretary, I hereby declare a valid quorum to exist for this Annual General Shareholders' Meeting on second call. The notary takes the floor.

JOSé MIGUEL GARCÃA LOMBARDÃA: Thank you, Chairman.

Ladies and gentlemen, shareholders, in compliance with the provisions of commercial law, I hereby ask the shareholders present at the meeting, whether they have any reservations or objections with respect to the statements regarding the number of shareholders attending the meeting and the share capital present and represented by proxy. If they do, they can state them to me now. In addition, remote attendees can do so via remote attendance application.

We'll just wait a couple of seconds just in case those who are remote have any reservations.

There are no reservations.

JOSE MARÃA ALVAREZ-PALLETE LOPEZ: There being no objections of any kind to the matter raised by the notary, I confirm that the General Shareholders' Meeting of Telefónica, S.A. is validly established on second call in order for the shareholders to discuss and decide all the matters included on the agenda. The secretary takes the floor again.

PABLO DE CARVAJAL GONZáLEZ: The shareholders who are here physically and who wish to take the floor or ask for information or any clarification on the matters that are covered by the agenda on the information accessible to the public, which has been made available to the Securities Commission since the last AGM was held on the 23rd of April 2021 with regards to the audits on the reports, will be able to go to the shareholder attention table located on the side of the room in which the meeting takes place. At this desk, their identity and the number of shares represented or held by them will be verified.

Subsequently, the Presiding Committee of the General Shareholders' Meeting will then establish the order in which they are to speak. Shareholders wishing to have their presentation recorded in the notarized minutes of the meeting are kindly requested to deliver the written text thereof to the notary's officials who are at their disposal at the shareholder service desk.

Shareholders attending this general meeting electronically from the time of their registration on the remote attendance platform through the presentation form provided for this purpose have been able to formulate in writing and send their presentation question or proposal up to the moment when the Chairman declared this general meeting validly constituted.

The resolutions submitted for your approval by the Board of Directors are those included in the documentation distributed to you at the entrance to the room where this meeting is held and which have been available to you since the date of the call of the meeting, both at the company's website and in its registered office. We remind shareholders attending online that they have at their disposal in the remote attendance application the full text of the proposed resolutions to be put to the vote.

Furthermore, and in accordance with current law, this general meeting of shareholders must be informed of the following matters.

Firstly, it is appropriate to report on the amendment of the regulations of the Board of Directors of the company which was passed by a resolution of the Board of Directors at its meeting held on the 29th and 30th of June 2021 and was registered in the Mercantile Registry of Madrid on the 29th of July 2021.

The main purpose of this amendment was to adapt it to the new provisions introduced by Law 5/2021 of the 12th of April amending the revised text of the Capital Companies Act, Royal Legislative Decree of 2nd of July, and other financial regulations with regard to the promotion of long-term shareholder involvement in listed companies.

Specifically and in relation to the aforementioned partial amendment of the Board of Directors regulations, the new provisions introduced by Law 5/2021 include the following: one, the amendment of the regime of related party transactions applicable to listed companies, establishing new rules for their approval and reinforcing their transparency; two, the provision of appointing legal persons as directors in listed companies; and three, the review of the requirements for a parent company's audit committee to perform the functions of the audit committee of its subsidiaries that are public interest entities.

The text resulting from the amendment is available on the company's corporate website.

Secondly, we must inform you about the company's Annual Corporate Governance Report for fiscal year 2021, which has been prepared in the form established by the National Securities Market Commission and which has been included in the management reports, which are incorporated both in the individual annual accounts of Telefónica and in the consolidated accounts of the consolidated group, both of which are in respect of fiscal year 2021.

In the aforementioned Annual Corporate Governance Report prepared for the third consecutive year in free format, the company reports in detail on various issues in relation to its corporate governance, including, among others, the following: the ownership structure of the company, the operating system of the General Shareholders Meeting, the managing structure of the company, the detail of the related party transactions and the intergroup transactions, the risk control and management systems that the company has put in place, the internal risk control and management system regarding the preparation process of financial information and the follow-up level of recommendations on corporate governance.

This annual report on corporate governance was registered on the 25th of February 2022 with the National Securities Market Commission and has been available on the company's website since that date.

At this point, I will hand over to the Chairman for him to speak about the corporate governance of the company and, in particular, on the extent to which the company fulfills the recommendations of the Good Governance Code.

JOSE MARÃA ALVAREZ-PALLETE LOPEZ: As set out in the Annual Corporate Governance Report for financial year 2021, Telefónica meets practically all of the recommendations in the code of good governance.

In this regard, it should be noted that following the changes made to the composition of the Board of Directors and its committees on the 15th of December 2021, the company has increased the number of recommendations that are complied with, having, one, a Board of Directors composed of 15 members instead of 17; two, the percentage of women on the Board of Directors now being 33.3% instead of 29.4%; and three, considerably improving the percentage of independence of the Board of Directors from 52.9% to 60%.

As a result, Telefónica complies with practically all the recommendations of the code of good governance with the following singular features.

Firstly, the Board of Directors of Telefónica is convinced that the limit on the maximum number of votes that a single shareholder may cast, 10% of the total share capital, as stated in Article 26 of the company's Articles of Association, offers effective protection for the interests of all minority shareholders.

Furthermore, and in relation to the Board of Directors' committees, it should be pointed out that the Appointments, Remuneration and Corporate Governance Committee is a single committee. And to date, no consideration has been given to splitting this committee in order to facilitate coordination and make it more efficient.

Moreover, the Audit and Control Committee and the Appointments, Remuneration and Good Governance Committee are chaired by independent directors and the rest -- in accordance with the law. In the rest of the committees, with competencies in matters related to the company's business and management aspects, it has been considered appropriate for proprietary directors and other external directors to form part of these committees in order to contribute their technical knowledge and specific experience.

Moreover, with regard to matters in respect of remuneration, it must be stressed that the Appointments, Remuneration and Corporate Governance Committee has the power to propose to the Board of Directors the cancellation of variable remuneration if performance criteria have not been met or if they have been paid based on data which is subsequently found to be in exact, all of which is in accordance with the terms set out in the directors' remunerations policy.

Finally, it should be noted that the company continues to move forward on the path of conforming with the best market practices in terms of remuneration. However, as regards compensation, the executive directors maintain the terms of their previous contracts, as detailed in the Annual Corporate Governance Report.

Finally, it is appropriate to report on the annual report, on remuneration report of Telefónica's directors in respect of the 2021 financial year prepared and approved by the Board of the company itself at its meeting on the 23rd of February 2022 in accordance with the proposal made by the Appointments, Remunerations and Corporate Governance Committee which was also registered on the 25th of February 2022 with the National Securities Market Commission and which has been available since that date on the company's website.

Finally, I would like to inform you that the full written text of the report, which the Chairman will present to this General Shareholders' Meeting, will be published on the website and made available to the shareholders.

With regard to the process for voting on the proposed resolution submitted to the approval of this general meeting, it is clarified that for the effectiveness of the public requests for representation, those directors who may find themselves in a possible situation of conflict of interest shall exercise their vote in accordance

with the precise instructions given by the represented shareholder. If the shareholder represented by the proxy has not given precise instructions or if the instructions given are ambiguous, then the Board member will not exercise the right to vote of the shares represented and it will be for the secretary to the General Shareholders' Meeting to cast the vote for such shares.

Shareholders wishing to vote against, cast a blank vote or abstain or -- on any of the proposed resolutions on the agenda may state their intentions later to the notary or the officials at the side of the room where the meeting is conducted.

Shareholders who do not expressly state their vote against, cast a blank ballot or their abstention to the notary shall be deemed to have voted in favor of the proposed resolutions included in the agenda.

Furthermore, and as indicated in the call announcement and on the corporate website, Shareholders or their proxies attending this general meeting remotely are able to cast their vote on the proposals relating to the items on the agenda as soon as the Chairman has declared the meeting to be validly constituted. In this case, the voting process will end when the voting on the proposed resolutions has begun in the room where the meeting is held and after the summaries of the proposed resolutions have been read out.

In accordance with the proposals included in the agenda according to the regulations of the General Shareholders' Meeting, it is not necessary to read the whole or summarized version of the proposed resolutions if the texts of such proposals have been provided to the shareholders at the beginning of the general meeting, as has been done in this case. And these proposed resolutions are also available in the remote attendance application for the general meeting.

I will, therefore, limit myself, in the interest of facilitating the smooth running of this event, to giving you the most salient content of the proposals or resolutions. The full text of these proposed resolutions, which can be viewed on the screen in this room and which the shareholders attending online can access through the remote attendance and application, will be included in the notarized minutes of the meeting.

Firstly, the approval of the annual accounts of the nonfinancial consolidated information. 1.1, the approval of the yearly accounts and management report for Telefónica S.A. and its consolidated group of society corresponding to financial year 2021. We propose approving the individual yearly accounts and the management reports in Telefónica and its consolidated group of companies corresponding to the financial year 2021 in accordance with how they've been formulated by the Board of Directors of the company in its meeting on the 23rd of February 2022.

the consolidated group of companies corresponding to the financial year 2021. It is proposed that this be approved corresponding to the financial year 2021, including the consolidated management report of Telefónica S.A. and its group of companies corresponding to said financial year and specifically the information relating to the objectives for climate change and the decarbonization plan in this report.

1.3, approval of the management of the Board of Directors of Telefónica in 2021. The approval of management carried out by the Board of Directors of Telefónica S.A. during the financial year 2021.

Secondly, the approval of the application of the result. It is proposed that the application of results corresponding to the financial year of 31st of December 2021 will take the profits obtained by Telefónica S.A. So the amount on the screen will be put to the following objectives, EUR 20,569,656.36 to legal reserves, EUR 185,126,907.20 to voluntary reserves.

Thirdly, the reelection of the auditor of the accounts. And the proposal made by the Audit Committee and the Board of Directors is to choose as the auditor for Telefónica S.A. and its consolidated group of companies for the financial year 2022 the company PricewaterhouseCoopers Auditors (sic) [PricewaterhouseCoopers Auditores].

Fourth, reelection and ratification and appointment of the Board members. It is proposed that, 4.1, to reelect for a new period of 4 years Mr. José MarÃa Ãbril Pérez as a proprietary director; 4.2, to reelect for 4 years Mr. Ãngel Vilá Boix as the Executive Director; 4.3, to reelect for a new time frame of 4 years MarÃa Luisa GarcÃa Blanco as an independent director; 4.4, to reelect for a new period of 4 years Mr. Francisco Javier de Paz Mancho as an external director; 4.5, to ratify the appointment by co-option of Ms. Maria Rotondo Urcola agreed -- in the Board of Directors on the 29th of September 2021 and to appoint her as director for the statutory period of 4 years as a category of Independent Director.

Fifth, setting the number of directors at 15 in the Board of Directors to have 15 members of the Board of Directors.

Sixth, the reduction of share capital through the amortization of own shares, giving new wording to Article 6 of the by-laws relating to share capital. It is proposed that the share capital be reduced in the company by

EUR 139,275,057 by means of the amortization of 139,275,057 own shares currently in treasury stock that represents approximately 2.41% of the share capital of the company.

This reduction in capital will be put against reserves, and they will be reserved for amortized capital for an amount of the nominal value. And it will be only possible to have them using the requirements that are used to reduce share capital in accordance with what is stipulated in the Companies Law (sic) [Companies Act].

So therefore, there will be no rack to -- opposition to this reduction. It is the company itself that owns the amortized shares. And the reduction will have to take place within a year from the time of this agreement.

Seventh, remuneration of shareholders.

7.1, remuneration to shareholders through a scrip dividend. It is proposed that part of the remuneration to shareholders should be carried out via scrip dividend. It's an increase in share capital against reserves for an amount of the issuance of new ordinary shares for EUR 1 face value without an issue premium and with the provision -- with the purpose of offering shareholders the option of receiving through free shares their remuneration corresponding to the second payment in the remunerations policy for the financial year 2021.

7.2, remuneration for shareholders through the distribution of dividends against reserves of free disposal. It is proposed that a distribution of a cash dividend against the reserves be paid of EUR 0.15 for each of the shares with the right to participate in this distribution. The payment will be carried out in cash on the day of December of 2022 that is chosen by the Board of Directors by means of the companies participating in the management company of [Registration, Compensation and Compensation], S.A.U., IBERCLEAR. The company will inform on the exact date of payment. It is foreseen that the date will not be after the 16th of December.

Eighth, the approval of an incentivated purchase of shares for employees of the Telefónica Group. It is proposed that a global plan be approved with a commitment of handing over to those who join the plan a certain number of additional shares of the company as long as certain requirements are complied with. The people who are part of the plan will be employees from Telefónica plus executives in Telefónica, S.A. who comply with the seniority or other requirements -- eligibility requirements put down by the Board to be able to join the plan.

The plan will last a minimum of 18 months and a maximum of 4 years from its adoption. And it will have to be carried out in a maximum of 18 months from the date of this agreement. The plan will have a period for acquiring shares of 1 year, and one must hold the shares for a minimum of 1 year from the time of purchase.

The participants will be able to buy Telefónica, S.A. shares at market value through an investment agreement where part of the remuneration will be decided on. And the specific report that will decide what the shares can be useful will be decided on by the Board for a total amount, and this can never go over EUR 1,800 per participant. This takes — the participants will be able to obtain additional shares of Telefónica, S.A once the maintenance time frame is over, depending on the number of shares that have been acquired and as long as the shares are held for the time frame.

To celebrate the anniversary of Telefónica on 19th of April 2024, in addition to other actions that have been described, each of the participants will be able to receive free of charge up to 100 shares of Telefónica, S.A. in the terms and conditions that are determined by the Board of Directors prior to the report of the Appointments, Remunerations and Good Governance Committee.

The amount in this plan will be determined by the Board of Directors after the report of the Appointments and Remunerations Committee and cannot surpass EUR 1,000 -- a certain amount of money. The maximum number of shares to be handed to each employee will be 764 shares at face value. And in any case, the total free shares for the plan can never surpass 0.38% of the share capital of Telefónica, S.A. The shares to be handed over free to participants can be Telefónica, S.A. treasury stock or newly issued shares.

Ninth, the delegation of powers to formalize and execute the agreements adopted by the AGM. It is proposed that this GSM should give the Executive President of the Board of Directors powers and to the Managing Director and the secretary and the Vice secretary to any of them be able to execute the resolutions.

Tenth, the consulting (sic) [consultative] vote on the remuneration of directors. It is proposed to this GSM to approve the yearly report on the remuneration of Board members corresponding to the financial year 2021, and the text has been made available to the shareholders since the meeting was called.

So having read the approvals, the Chairman will now take the floor.

UNIDENTIFIED COMPANY REPRESENTATIVE: Telefónica is having a birthday in 2021. Financial objectives, net profit more than EUR 8 billion, 5x more than in 2020. Sustainable growth in profits and OIBDA and solid cash flow generation, EUR 3.8 billion and while still investing in the networks of the future.

Two major transactions: the sale of Telxius Towers to American Tower at record multiples; and merger, O2, Virgin Media in the U.K. It's the biggest operation in the history of the company.

Telefónica is executing its strategic plan in 2021. We've strengthened our position in the four main markets where we are growing. In Brazil, we acquired the mobile assets of Oi, reinforcing our clear leadership in Latin America. We're managing our business in a disruptive way, and we are modulating our exposure. Telefónica Tech is a benchmark in growth and leadership, creating nearly EUR 1 billion and growing by 30%. It's one of the major structural pillars of the company with added value in Germany, Brazil and Colombia and Chile.

Our new operational model is generating greater efficiency. In 2021, we're improving our balance sheet. We've reduced our debt by more than EUR 9 billion, and we doubled our treasury stock. We're reaching higher levels of satisfaction with almost 370 million customers, and we're at the head of ultrabroadband.

Our ecological transition is clear. We're the biggest issuer of green bonds. And Telefónica is contributing to protecting the planet with 0 emissions by 2025.

We've also reinforced our corporate governance with the presence of women up to 33%.

Telefónica is always at the service of its shareholders. Our proposal for remuneration is attractive and sustainable with a dividend of EUR 0.30 per share in cash.

And total profitability is 29.6% in the year. Our share has gone up by 19%, way above this sector and in the lbex 35.

Telefónica is a stronger company, a more efficient company, more agile and more solid. Telefónica has multiplied it's net profit by five. Telefónica has earned 5x more than last year. It now has its new project where it is focusing on innovation. Record profits for Telefónica. These are the headlines.

This is Telefónica. This is your company. We're at your service. We continue complying with our promises.

Ladies and gentlemen, shareholders, this is not just one more board meeting in the history of Telefónica. It can't be actually. These are extraordinary times, and this is the birth of a new era. In just 6 years, we've gone through the breaking of the European Union with Brexit, a world pandemic that altered the life -- everyone's life, and a conflict in Europe like we hadn't seen since the Second World War. And all of this is caused in one way or another by the fact that we are immersed in the biggest technological revolution of the history of humanity. Our lives have changed and the change is irreversible.

Now the pandemic did not only surprise us, but it made us to confront the unimaginable. What we considered -- what we thought was going to be here forever, to have the freedom to move and work in our offices, to go to the cinema or the theater or to even just to go shopping, made us feel vulnerable. It made us see that we're not invincible. We took refuge in our homes, and we became more analogic. We became more dependent on technology. And this means digitization. Each week of confinement accelerated time by a year, so we get out of the pandemic in a different world. Our way of working, of having relationships, of purchasing, of getting news is different and it won't go back to the way it was before.

Internet, the social networks, the platforms, the devices have changed the way that we relate to one another, the way that we get information. Who do we believe? Who is telling us the truth? Or what truth is it the one -- is the one we want to believe?

We look at the television and the radio, and we're coming to much bigger changes. Now radio and television focus around people that wanted to inform us or influence us, and we build -- and we really need -- we have this right to have real information.

Now there are algorithms who are determining what we see and what we know. And we're spending more time on these platforms to be more informed and to sell our products. But in exchange, we have an attack on truth, which is the cornerstone of our coexistence. We are closed into what we want to hear, into other points of view, the wealth of -- the richness of debate in a society, which is not and should not be uniform. We are becoming tribes, and the machines are doing this to us.

Brexit and the pandemic showed us cracks in globalization, but the war in Ukraine has really brought it home. This has changed our consciousness in a whole different way. It's made us see that peace, territory -- integrity of a sovereign country with millions of innocent families has been attacked in Europe, just very close to our own homes. Wars and conflicts that we thought were far away are here at our doorstep. And

we saw these different conflicts as being very far off, but now we're seeing these as very, very close and defending our ideas, our values, our lifestyle and take a stand in what we see as being unjust.

Now the world of globalization has changed. our economies now are vulnerable to the prices of energy, and they're very vulnerable. But not just that, the logistic chain, production of food, fertilizers, semiconductors, noble gases, strange or these unusual minerals. Our world is very fragile and based on world trade, which -- we trade with companies that don't share our values, and these other parties don't have to use these dependencies to try to improve -- approach their way of seeing the world, a way of seeing the world that we don't agree with and that legitimately we rebel against.

Now all of us, within us, we have the hope that all of these events are exceptional and that everything will go back to the way it was, the world where we are comfortable will come back. And this is a natural failing. We want to go back to what we understand, what we were able to control and where everything could be -- was foreseeable.

But that's not the case. This world has left us and will not be back. We are now moving into unexplored territory with different rules where we have to coexist with unknown dangers where nothing is guaranteed. And we'll have the need as a society to defend the values that we believe in: freedom, solidarity, compassion, unity, ethics and the unquestionable idea that it's the people that should be at the center of everything.

When the pandemic changed security, when we had to take refuse in our homes, it was the people that took a step forward and faced the problem and found solutions. They were the health care workers, the police the food chain workers, the telecommunications networks, the ones that gave us hope at that time. And there were times where we were waiting for months for the vaccines against this virus. Vaccinations that under normal conditions would have taken more than 10 years to develop were available in 10 months. The world could have been separated by technology, but it was the people that brought us together.

Now when we are questioning the pillars of our coexistence and the algorithms want to take the control of what we think or what we believe, then people come to the forefront. And the campaigns of hatred that we see on the networks are followed by people who — the algorithms can't understand the millions of people that went to their windows in the afternoon, or we have 4 million people who had to leave their country for a cruel war, the worst since the Second World War, and is tipping the system. These are the people, the individuals that are showing compassion and solidarity to take care of those refugees with the Brexit, pandemic, the war. It makes us doubt the welfare society and we feel overwhelmed. Then we have the determination of Europe that is taking a step forward and is committing to a recovery that does not leave anyone behind and invests in society and is looking to the future. When barbarity threatens freedom, it's the society that steps forward, that steps up. It's the people that decide what values we want to share and defend.

It is a new world and the old world has ended. But we can move forward to something better. We're going through the biggest changes in the history and accumulation of technology that no other generation has witnessed up until now. We have to channel this to put it at the service of people that help us to solve problems that have not been solved up until now. Technology is not good or bad in and of itself. It depends on the purpose that we want to use it for.

We have to be ambitious in searching for a better world. We're opening really a new revolution, the arrival of artificial intelligence. This has just begun, and it's not going to stop here. We see the combination of Internet, artificial intelligence and the Web3, which is moving towards the metaverse, internet in 2 dimensions and then 3 dimensions. It's a time for big changes, even bigger changes than the arrival of Internet at the end of the last century. The use that we make of the network will reach a different dimension. And new -- it means new challenges in terms of sovereignty, respect for the dignity and privacy of people, the identity of individuals and ensure social contract. It's a change of -- it's a major change in our lives. Technology is here now and it's going to continue to break barriers. How we use it will paint the future.

Time of agreements and not blocks. It's a time of imagining the future that we want and building it together. Everything is going to change again, and all of this will happen in our networks. We are indispensable.

Telefónica has the responsibility to participate. All of this new world goes through our networks, and we see it going through. We came -- we were born 97 years ago with transporting a voice, but things have changed. Then we went from voice to data, to digital services and then artificial intelligence, going towards the metaverse. We have a role to play because in the last 6 years, we've changed, and we prepared to -- for this change.

With 370 million customers, 47 million more than 6 years ago, we are the biggest platform, bigger than Twitter or Netflix. All of these customers whose lives flow through Telefónica's networks, their data traffic through our networks has multiplied by 10. It shows the -- how robust our networks are and -- using these

sustainable technologies. We have the capacity to process data of 11.5 petabytes, better than any supercomputer, and storage of 176 petabytes. That's like 26 centuries of high-definition content. With more than 3.9 million kilometers of fiber, we have fiber to go back and forth to the moon 5 times.

So our ultrabroadband network is the biggest outside of China, and we continue to grow. We're pioneers in 5G and artificial intelligence and the new-generation networks and architectures like OpenRAN.

Over the last 6 years, revenues from broadband and digital services were less than 50% and now account for 70%. We've invested almost EUR 48 billion and we've brought up corporate operations, including the biggest operation of our history. We've lowered the debt by EUR 23 billion, our treasury stock by a huge amount. And we've given our shareholders more than EUR 15 billion in dividends and the buyback of shares.

And by 2025, 0 emissions, and we're a key piece in the decarbonization of the economy. We're looking towards inclusive digitization with our infrastructures and bringing those to every corner of the world and making them digital to not leave anyone behind. We reach corners of the world where no one else does. And the Telefónica Foundation in 2020 have benefited 25 million people over the world, and we have more than 60,000 volunteers. And we've reached 30% of women in management positions. We went from 11% to 33%, and this makes us better.

This transformation is not done on its own. People are making this transformation, people that form part of this great company. Telef \tilde{A}^3 nica now is a different company than it was 6 years ago. It's a company that has prepared for a new world, a company that feels capable and legitimized to contribute to defining the rules for this new period.

The last 6 years have made us participate in exceptional events. We've gone from the world that we knew and understood and has transported us to unexplored worlds. These last 6 years, we've lived with fear but also an uncertainty, but we've known how to react and to give -- take the best of ourselves and reinvent ourselves during that period.

This change has just begun. And we -- still, exceptional events are coming as a society. We need to build something better, better than what we left behind with solid values on humanistic values.

This sector is not just one more sector. It's a door to the future. Telefónica will continue changing and will continue being relevant. We're getting close to our 100-year anniversary with the best human team and the ambition of imagining the future. We want to make our world more human by connecting the lives of people. That is our proposal. And that is what we can contribute to this new world.

Never before have been connected been so important.

Thank you for your trust. And together with you, we'll bring your company into this new period. Thank you.

PABLO DE CARVAJAL GONZáLEZ: The final information on shareholder attendance on the General Shareholders' Meeting have prepared by an entity external to Telefónica, S.A., namely the prestigious firm of good standing, [Indra, S.A.], which has performed the review and analysis of the attendance cards of those attending this meeting in person, of those attending remotely and of the proxies, which are also available to those shareholders wishing to review them and which gives us the final data with the following final result: 7,280 shareholders present holding 133,896,277 shares, 25,716 shareholders represented by proxy holding 3,251,395,677 shares, and total provisional data of in-person shareholder attendance is 32,996 shareholders present holding 3,391,954 (sic) [3,385,291] shares of -- which represent 58% of the share capital of the company, Telefónica, S.A.

JOSE MARÃA ALVAREZ-PALLETE LOPEZ: We now turn to the speeches of the shareholders who have requested it. I give the floor to the secretary, who I instruct to order and moderate the speeches.

PABLO DE CARVAJAL GONZáLEZ: Firstly, and as indicated in the notice convening this shareholders' meeting, the shareholders or their proxies who, in exercising their rights, have wished to take part in this meeting online and, where appropriate, first request information or clarifications regarding the items on the agenda, request clarifications regarding information accessible to the public that the company has provided to the National Securities Market Commission since the last general meeting was held or regarding the auditor's report or make proposals in the cases permitted by law, they've been able to do so from the time of their registration on the remote attendance platform through the presentations form provided for this purpose.

Thus, remote attendees were able to formulate in writing and submit their presentation, question or proposal until the Chairman declared the general meeting validly constituted.

Likewise, shareholders or their proxies attending remotely have been able to express their wish to have their presentation recorded in the minutes of the meeting.

Secondly, and with regard to the shareholders who attend this meeting in person and have requested to speak, I would ask them to facilitate the smooth operation of the meeting and, out of respect for the rest of the shareholders present and taking into account the experience of previous years and the large number of those wishing to speak, to limit the duration of their presentations not exceeding 5 minutes in duration. To this end, after the aforementioned 5 minutes have elapsed, shareholders will be told to conclude their presentations. If they have not concluded after this notice is given, they will be informed that their turn is over, handing the floor to the next shareholder.

I also remind you that this committee may limit the speeches when their subject matter is not included in the agenda, does not relate to the information accessible to the public provided by the company to the National Securities Market Commission since the holding of the last general meeting on 23rd of April 2021 nor, on the basis of the auditor's report, is sufficiently debated or hinders the progress of the shareholders' meeting.

Any requested information or clarifications deemed admissible will be provided during the meeting, if possible, and an answer will be provided to the questions and issues raised, also to the extent possible. Any pertinent requests for information received from the shareholders that cannot be dealt with at the meeting itself will be answered in writing within 7 days of the end of this meeting.

Questions and Answers

JOSE MARÃA ALVAREZ-PALLETE LOPEZ: Now we have the presentation period for those shareholders physically present at this general meeting. Ms. [Teresa Micares Mijoia] has the floor.

UNIDENTIFIED SHAREHOLDER: Good morning. We live in a new industrial revolution where digitization has accelerated in all fields of our society. Part of this process is pushed forward by the efforts of companies such as yours in innovating and creating innovation. Telefónica once again is a pioneer and has fostered innovation in 2021. What are its objectives? And what may its impact be?

JOSE MARÃA ALVAREZ-PALLETE LOPEZ: Thank you very much for your question. Ms. [Soledad Guadalupe Fernandez-Franco] has the floor.

UNIDENTIFIED SHAREHOLDER: The main competitors -- who are the main competitors? Orange, an announcement was made to do a joint venture with MasMóvil, starting a consolidation process of the Spanish market. You have always supported this type of movements. Could you share with us the valuation of this announcement and explain what benefits and risks this entails?

JOSE MARÃA ALVAREZ-PALLETE LOPEZ: Thank you very much for your question. Ms. [Santiago Gonzalez Carrera] has the floor.

UNIDENTIFIED SHAREHOLDER: Dear Chairman, directors, I speak on behalf of the elderly in Telefónica whose association with 20 years track record and 20,000 members from the company I am honored to represent. I'd like to congratulate you for the magnificent results obtained in the financial year 2021.

If you will allow me, I'd like to dedicate my first few words to the memory of all those who have passed away or who have seen family or friends pass away because of this pandemic that has affected us so gravely to the whole of society. But also, I'd like to convey to you that you are not on your own. Telefónica has ensured that in times of crises, citizens have been able to continue to be communicated with our -- in communication with our loved ones through the services supported by the network calls, video calls, sending of videos, chat services, Internet meetings, et cetera. But also, there are other entertainment options in people's homes through television platforms, music, books, et cetera.

On our behalf, as you well know, throughout this period of alarm and confinement that we are all suffering from, and perhaps more particularly those elderly amongst us, more than 500 volunteers from all parts of Spain are carrying out thousands and thousands of calls to those most vulnerable people because of their age, health or unwanted solitude or -- and in times of difficulties, we do this with hundreds and thousands of employees who are active through the Telefónica Foundation. I'd like to publicly thank them for everything that they are contributing to ensure that the difficult situation we're living through is less difficult to cope with for those who are old or those who have additional limitations. Our recognition goes towards the extraordinary work being carried out in accompanying these people and giving them care and solidarity and helping them solve the problems of those people who are on their own and who need this most.

A year ago at around the same date, we were able to organize our sixth conference of the volunteers totally telematically, and we counted with your -- on your person, so we're very grateful for that and that of Marta Machicot, Carmen Morenés, Raquel FernÃindez and other executives in the group, the General Manager

from the (inaudible), Vice President of the state for elderly people also accompanied us, and the President of the people's confederation, Father [Angel], and other leading people on the world of volunteers in our country.

As I was able to say to you personally, I'm very grateful for the backing and support we always feel from you. And we take on the commitment to continue to contribute through voluntary actions a little bit of human heat and collaboration towards those who most need this. We like to believe that we can contribute something to social responsibility that Telefónica has always shown in those places where it operates.

In short, I'd like to remember the hundreds of volunteers that are carrying out an extraordinary work and that we feel particularly proud of, and we congratulate ourselves and them for this.

I'd like to point out that on these occasions, we appreciate the affection that we receive from the company to which we are still linked. And we count on all of you to collaborate in humanitarian tasks, and you can count on us for our support to -- and with the Telefónica Foundation. We ex-employees have in our DNA the word solidarity.

Just one last request. We would like your support to give greater visibility within the company to our actions. It is very important that new Telefónica generation employees can see the good work that our association is doing for the rest of society.

Thank you for all your support and all the time you have shared with us, and we offer our availability to help you in everything that may be necessary. Greetings from us all.

JOSE MARÃA ALVAREZ-PALLETE LOPEZ: Thanks very much once again. Then regarding the telematic shareholders, [Martha Sonia-Garcia] and [Francisco Uerrente] want to participate through their media. The request for information that the they requested have to do with the following, the cash dividend and the action plans for --- or the share plans for employees.

So having concluded the interventions from the shareholders, we'll try to offer a response to all of those issues brought up that have to do with the agenda, and we will, as much as possible, provide answers by grouping them by topic.

In terms of the question from [Teresa Micares Mijoia] about the hub, innovation is in Telef \tilde{A}^3 nica's DNA since 1924, and we can say that we've always tried to be at the vanguard of technology in our sector to be able to bring people together.

As I said in my speech we're trying to use all this innovation with added value to bring people together. So our R&D activity, where we spend billions of euros, we've opened innovation through wider and open future. But today, we want to go further. Telefónica is doing many things, many, many things, on the border of innovation, and we want to open this to society to be able to understand something so abstract like technological revolution or digitization and, through that, to become -- to go even further and break frontiers.

In October, we announced the -- our hub -- innovation hub to change our headquarters into this new metaverse and connect more people around this innovation. The objective is to make our facilities here with 140,000 square meters in an interconnected hub to build and -- the technology of the future and teach our people. And this area is developing technology around 5G, edge computing, the Internet of Things, cloud, cybersecurity, blockchain, graphic communications, drones, robots and many other areas, more and more initiatives as we analyze new matters in innovation.

Last week, we inaugurated the new Universitas campus here in District. This is part of our innovation hub. It's located at the fourth floor of the -- one of our buildings. And we have 2,000 square meters with the best -- for the best and most advanced technology to develop all this activity for our customers. And within this -- that initiative of Universitas, we have the Power of Connections plant with more than 100 employees in the Telefónica Group, the first time that we have a program that every employee has access to.

We're opening all these initiatives in our school, 42, and our operations center where we explain and teach on a daily basis all of our skills in cloud and cybersecurity.

The future is going to revolve around many technologies that feed into one another, and it's our responsibility to make these technologies understandable. This the first technological revolution in our country where we're in a vanguard with 82% of Spain covered by optic fiber and an intelligent router in each customer's home. It's like the industrial revolution with 82% of the territory covered by railroads and a steam locomotive in every home. We have to make that -- a good thing is that we -- our country moves forward and all of the countries where Telefónica is present move forward.

For the next question, I'm going to give the floor to Angel Vila.

ANGEL VILA BOIX, COO & EXECUTIVE DIRECTOR, TELEFóNICA, S.A.: In terms of the question by [Soledad Franco] about the consolidation of the Spanish market, I can say that for us, any consolidation between markets in a fragmented market like Spain is welcome because it allows for greater rationality and more investment in new generations. A better structured market will allow the more solid evolution of operations to provide services to customers and foster innovation to get competitive scale and efficiency and sustainability. In this context, we believe that we need to think about something -- where something is not quite right in the competition policy, especially in the define of relevant markets.

Now the definition of a market should be considered the substitute services that arise in these digital services that compete aggressively in traditional markets, especially in an analysis of an -- if an operator has a dominating position or. That's the case of the OTT services, which need to be analyzed if they provide partial or total substitutes of telecoms -- traditional telecom services.

For example, in Spain, according to the official data of the competition, now there is no more than 6 million television -- pay television customers. Since we have more than 3 million of those customers, we're considered a dominating operator. But the reality of the market is that there are more than 8 million additional customers that pay television through platforms, streaming platforms, OTT, over the top, so the total market is more than 15 million. In this market, we are not the dominant operator.

In Spain, the operators have a return on capital employed which is very low, and they need to improve this through consolidation operations. Other acquisitions explain the appetite for the acquisition of infrastructures. And this improvement on return is fundamental to prepare the networks for the future growth of data that we're going to see in the future and that we're already seeing. And with the Web3 and the metaverse, so now is the time that the authorities need to reconsider their competition policy, especially in terms of the joint venture being negotiated by Orange and MasMóvil. This is news which we think is very positive for the sustainability of this sector. And there's good valuations for both of these assets, and it's a better implicit value of this sector compared to where we are in the market right now. Although the regulatory approval could take some time, up until 2023, we hope that between now and then, we'll have more rational competition because we believe that this joint venture will establish a sustainable position in the market

So from a regulatory point of view, it wouldn't make sense to consider Telefónica as a dominant operator in several different areas because in broadband, mobile and fixed customers in -- the joint venture will be bigger than Telefónica where Telefónica Spain will continue to be leader in profitability.

And in terms of wholesale impact, we have a wholesale contract, long-term contract, with MasMóvil, and we foresee greater rationality in the wholesale market.

JOSE MARÃA ALVAREZ-PALLETE LOPEZ: In terms of the question by the group of the elderly, first I would like to say -- tell you something we get for all of us here in [Santiago]. It's -- we're proud to have an association of the elderly like we have. Not only do you help and support us and are always there in all of our initiatives together with us and in the volunteer initiatives, but you allow us to -- you remind us who we are, who this company -- what this company is all about. And it gives us a history that we're very proud of, and you're the ones who have built that history.

Now -- and as we get closer to our 100th anniversary in just 2 years' time, we're going to need you, we're going -- to help us to celebrate these 100 years of the company, whose history is full of special milestones. And always being at the vanguard, breaking limits has seemed impossible, so you've been responsible for many of those milestones. You've supported this company during the years of COVID, which was unexplored territory, how you were close to the people who needed you. You've been close to the company and to the foundation in how we've been able to help many of our colleagues affected by COVID. Some had to die. And that's something that, once again, that really is part of the commitment that you have with the company and which -- there's really no words to express my gratitude.

Making this work more human is not something new. It's something that is in the DNA of the company. So your DNA. So thanks very much for being -- always being with us and the company and for what you stand for.

Now in terms of the question about the dividend, the reasons that we're going back to a cash dividend after 2 years of scrip dividend. We believe that the reasons underlying the scrip dividend had to do with the uncertainty and the volatility that we were in with COVID, where we really didn't know how it was going to affect the business of the company. We really didn't know how it could affect investments, revenues of our company. Together with that, the fact that last year we had that spectrum auctions in our main markets since this company has also been very careful financially. And also, we had the objective of maintaining a level of investment with the credit agencies. We believe that at that point, it was best for the company to use this flexible dividend for shares or cash, the scrip dividend.

Now in all of the tranches up until now, more than 2/3 of our shareholders have opted for shares. So they're betting on the future of the company and, therefore, preventing dilution. And part of that, doing the amortization of shares, the treasury stock -- shares, we've done that in a practical way. There's uncertainties we don't any longer. And then with the visibility that we have now about the sustainability of our cash flow generation, we believe that the EUR 0.30 per share dividend is well covered by cash flow generation that we expect. And therefore, we believe that now is the time to go back to an attractive remuneration based on our dividend. We still have the possibility of acquiring treasury stock, and that's guarantee in maintaining a level of investment in the credit agencies. But our criteria of prudence has dominated.

Now the question about being able to use the share plans for ex-employees, I can say that we analyzed that issue. But unfortunately, there are limitations, legal and tax limitations, to be able to do that. Therefore, right now, we cannot extend that plan for ex-employees of Telefónica. In any case, we'll continue to analyze that topic to see if there is any possibility of doing that in the future, and we do request you to make an effort to help us to prepare. Thanks for our 100th anniversary of Telefónica.

Now having concluded these interventions, we're going to now start the voting of the proposals for resolutions that have been put forward. So the secretary has the floor.

PABLO DE CARVAJAL GONZáLEZ: Having concluded the replies to the questions raised by the shareholders and in accordance with the above, the voting process for remote attendees who have been able to cast their vote since the declaration of the valid constitution of the general meeting in respect of the proposed resolutions included on the agenda has been completed. I am pleased, therefore, to inform you that with the votes resulting from the proxy cards and remote voting cards received prior to this meeting and apart from the votes against and abstentions, if any, caused by the shareholders attending this meeting in the manner indicated above, there is a sufficient majority in respect of each of the items on the agenda to approve all proposals for resolutions formulated by the Board of Directors submitted to this meeting. And therefore, each and every item on the agenda has been passed.

Without prejudice to the foregoing, the definite voting data shall be published on the company's corporate website.

JOSE MARÃA ALVAREZ-PALLETE LOPEZ: The notary will sign the minutes of this General Shareholders' Meeting, complying with all other customary legal requirements. Those shareholders wishing to read the minutes may, in a few days, request at Telefónica's office of the shareholder that a photocopy of the notarized minutes of the General Shareholders' Meeting be delivered or sent to them.

Thank you very much, shareholders, for your presence in person or through remote attendance channels at this general shareholder -- meeting of shareholders. And thank you especially for your understanding of the measures taken as a consequence of the health situation caused by COVID-19 as well as for the trust you place in the company.

The meeting is adjourned.

[Statements in English on this transcript were Spoken by an interpreter present on the live call.]

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CO comtn: Telefonica SA

IN i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications

NS cboard : Board of Directors | ntra : Transcripts | c41 : Management | ccat : Corporate/Industrial News | ncat : Content Types | nfact : Factiva Filters | nfce : C&E Exclusion Filter | nfcpex : C&E Executive News Filter | nfcpin : C&E Industry News Filter | niwe : IWE Filter

RE usa: United States | namz: North America

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AN Document FNDW000020220409ei48000jh



SE CE Noticias Financieras English

HD Pallete defends his six years at the helm of Telefónica: "We are bigger than Netflix or Twitter".

WC 1,000 wordsPD 8 April 2022

SN CE Noticias Financieras

SC NFINCE LA English

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LP

Telefónica's CEO, José María Álvarez-Pallete, has defended his six years at the helm of the company at the group's shareholders' meeting, and stressed that with 370 million customers, 47 million more than when he took office in April 2016, they are "a bigger platform than Twitter or Netflix". During his presidency, after replacing César Alierta, the company has reduced debt by more than €23 billion, which at the close of 2021 was cut to €26,032 million. In addition, shareholders' equity has risen by more than 3,000 million and more than 15,000 million euros in dividends and share buybacks have been paid to shareholders, according to the head of the Spanish multinational.

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Within this balance of his mandate, Pallete highlighted that in the last six years, broadband and digital services revenues have gone from representing less than 50% to 70%, almost 48 billion euros have been invested, and corporate operations have been carried out for more than 35 billion euros, "including the largest operation in our history", in reference to the merger of O2 with Virgin in the United Kingdom.

The chairman also referred to the technological capacity of Telefónica's network, with a data processing power of 11.5 petaflops (a measure of computer performance), "greater than that of the largest Spanish supercomputer", and a data storage capacity of 176 petabytes, "equivalent to 26 consecutive centuries of high-definition content", which has increased almost threefold in the last six years.

Pallete began his speech with an analysis of the geopolitical situation in the last two years marked by the pandemic and, today, by the war in Ukraine, and warned about the spread of disinformation. For the executive, the situation of the logistics chain, semiconductors or rare metals illustrate the fragility of the "economic model" and that the "world of radical globalization has disappeared". "We are entering uncharted territory, with different rules, where we must live with the fear of the unknown, where nothing is guaranteed. And we will have the urgent need, as a society, to fight to defend the values in which we believe," he said. For this reason, he called for progress towards a better world through the use of the "greatest accumulation of technology in history".

The chairman of Telefónica has warned about the risk of attacks on the truth that now occur through machines and algorithms. "We are losing that right because now it is not people, but algorithms, that put in front of our eyes what hooks us more, what makes us spend more time within those platforms in closed environments, to profile us better, to know us better, to be able to place those ads, those products that fit us better," he said.

The company held its shareholders' meeting in Madrid in a mixed format -presential and virtual-, at a time when it reached its highest price on the stock exchange since June 2020. The shares accumulated an annual revaluation of 18%, after bouncing 19% last year, leaving behind the punishment of 2020, as a result of the covid crisis.

Orange-MásMóvil mergerFor his part, Telefónica's CEO, Ángel Vilá, described as "very positive" the merger underway between Orange and MásMóvil, as he believes it will bring sustainability and rationality to both the retail and wholesale markets, where he recalled that the company has an agreement with MásMóvil to share the network. In response to questions from shareholders during the meeting, Vilá assured that any consolidation "will be welcome" in "a hyper-fragmented market" and that scale is necessary to support future networks such as 5G and generate sufficient returns on investment for other players in the market. In this sense, he has shown his hope that the movement will be transferred to the market and commercial activity and prices before closing in 2023. He also assured that the valuation at which the transaction is closed (almost 20,000 million euros) demonstrates the "implicit value" of the

company, which in his opinion does not reflect the market (Telefónica's entire business is valued at more than 26,000 million euros).

The CEO has assured that with this operation Telefónica will cease to be the dominant operator in the broadband and mobile markets and has urged the National Markets and Competition Commission (CNMC) to count streaming platforms such as Netflix or HBO in its calculation of the pay-TV market, incorporating the eight million pay-TV users who use these platforms.

Return to cash dividendThe shareholders' meeting approved the return to the cash dividend, after having resorted in recent times to the scrip dividend (dividend in shares), with the payment on account of the 2021 financial year of 0.30 euros in cash, to be paid in two tranches: December this year and June 2023. Pallete has argued that cash generation allows this payment and does not rule out new purchases of treasury shares to increase profitability for shareholders, provided that the rating agencies do not compromise the company's valuation.

The meeting also voted the redemption of 139.27 million shares, equivalent to 2.41% of the capital, which the operator currently holds in treasury stock. In this regard, Telefónica accelerated share buybacks over the past year, to around 500 million euros. And it approved the number of board members at 15, and the re-election of José María Abril as proprietary director, Ángel Vilá as executive director, María Luisa García Blanco as independent director, Javier de Paz as external director, as well as the ratification of María Rotondo as independent director.

The shareholders also voted to approve the annual accounts, management reports and board remuneration, including extraordinary bonuses for executives, the most controversial item on the agenda, as it boosted the remuneration of the multinational's main executives in 2021, especially those of the chairman and CEO, which increased by 68% and 71%, respectively, compared to the previous year.

- co netfli: Netflix, Inc. | comtn: Telefonica SA
- i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications | idistr : Media Content Distribution | iint : Online Service Providers | imed : Media/Entertainment | imssoft : Streaming Services | itech : Technology
- NS cshbuy: Share Buybacks/Redemptions | cmerg: Mergers | cacqu: Acquisitions/Mergers | c181: Acquisitions/Mergers/Shareholdings | c17: Corporate Funding | c171: Share Capital | c18: Ownership Changes | cactio: Corporate Actions | ccat: Corporate/Industrial News | ncat: Content Types | nfact: Factiva Filters | nfcpin: C&E Industry News Filter
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SE CE Noticias Financieras English

HD Telefónica boasts: return to cash dividend, bigger than Netflix and 23 billion less debt

WC 429 words **PD** 8 April 2022

SN CE NoticiasFinancieras

SC NFINCE

LA English

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LP

Telefónica's CEO, José María Álvarez-Pallete, boasted this Friday after six years at the helm of the company at the group's Shareholders' Meeting, and stressed that with 370 million customers, 47 million more than when he took office in 2016, "we are a bigger **platform** than Twitter or Netflix". Pallete highlighted that in this period the multinational's debt has been reduced by more than €23 billion, which at the close of 2021 was cut to €26,032 million. He also remarked that shareholders' equity has risen by more than 3 billion and more than 15 billion has been delivered to shareholders in dividends and share buybacks. The company is returning to the 2021 interim dividend of €0.30 payable in two cash installments after having resorted to the flexible dividend due to the pandemic. "The instability reasons that motivated the scrip dividend added to the spectrum auctions made us choose that flexible dividend.

TD

More than two-thirds of shareholders accepted the stock split, betting on the company. These uncertainties no longer exist and we are covered by cash generation. We are not ruling out the acquisition of treasury stock. Álvarez-Pallete also highlighted that in the last six years, broadband and digital services revenues have gone from accounting for less than 50% to 70%, almost 48 billion euros have been invested, and corporate operations have been carried out for more than 35 billion euros, "including the largest operation in our history", in reference to the merger of O2 with Virgin in the United Kingdom. The chairman also referred to the capacity of Telefónica's network, with a data processing power of 11.5 petaflops, "greater than that of the largest Spanish supercomputer", and a data storage capacity of 176 petabytes, "equivalent to 26 consecutive centuries of high-definition content, and has multiplied by almost three in the last six years. In his speech, he recalled that the company has already reached 30% of women in management positions and that the Board of Directors has gone from 11% women to the current 33%, and that it is facing the arrival of the metaverse, a revolution "greater than the irruption of the Internet", with every guarantee of success. And we will have the urgent need, as a society, to fight to defend the values in which we believe," he said. He also warned of the "tribalization" of society due to the risks introduced by the "post-truth" of machine-controlled algorithms.

co netfli : Netflix, Inc. | comtn : Telefonica SA

i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications | idistr : Media Content Distribution | iint : Online Service Providers | imed : Media/Entertainment | imssoft : Streaming Services | itech : Technology

NS c1512 : Dividends | c15 : Financial Performance | c151 : Earnings | cactio : Corporate Actions | ccat : Corporate/Industrial News | ncat : Content Types | nfact : Factiva Filters | nfce : C&E Exclusion Filter | nfcpin : C&E Industry News Filter

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SE CE Noticias Financieras English

HD Economí Álvarez-Pallete highlights Telefónica's 48 billion investment in the last six years

WC 450 wordsPD 8 April 2022

SN CE Noticias Financieras

SC NFINCE

LA English

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He points out that the company has more customers than Netflix and Twitter.

MADRID, 8 (EUROPA PRESS)

TD

Telefónica's chairman, José María Álvarez-Pallete, emphasized this Friday in his speech at the company's shareholders' meeting the operator's 48,000 million investment in the last six years to adapt to the digital era.

The executive reviewed some of the magnitudes of his six years in office, including more than 15,000 million euros in shareholder remuneration and the reduction of 23,000 million euros in debt.

Álvarez-Pallete also stressed that the company has multiplied its data storage capacity by three in the same period in order to respond to the growing traffic.

Mexico State Prosecutor's Office Binds Mauricio 'N', Hugo Carbajal's Murderer to TrialChapultepec- Las Palmas truck route suspended due to collision with Metrobus "I am not corrupt, no 'chayote' will find me", Loret responds to AMLO The executive stressed that Telefónica's processing capacity (11.5 petaflops) is greater than that of the largest Spanish supercomputer.

"With 370 million customers, 47 million more than 6 years ago, we are a bigger platform than Twitter or Netflix. 370 million customers whose lives flow through Telefónica's networks.

He also highlighted the growth in the percentage of women on the board, where they make up a third, and in management positions, where they have reached 30%.

He also stressed that the telecommunications sector is a sector of the future at a time when a "true revolution" is underway with the arrival of artificial intelligence, the web3 and the metaverse.

As for the balance of the year, the group's top executive highlighted that the company closed the largest corporate operation in its history with the merger of its business in the United Kingdom with that of Liberty Global to create Virgin Media O2.

Telefónica's chairman began his speech with an analysis of the last two years marked by the pandemic and, today, by the war in Ukraine, and warned about the spread of disinformation.

For the executive, the situation of the logistics chain, semiconductors or rare metals illustrate the fragility of the "economic model" and that the "world of radical globalization has disappeared".

"We are entering uncharted territory, with different rules, where we must live with the fear of the unknown, where nothing is guaranteed. And we will have the urgent need, as a society, to fight to defend the values in which we believe." he said.

For this reason, he called for progress towards a better world through the use of the "greatest accumulation of technology in history".

comtn : Telefonica SA

IN i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications

NS ccat : Corporate/Industrial News

RE spain : Spain | eecz : European Union Countries | eurz : Europe | medz : Mediterranean | weurz :

Western Europe

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AN Document NFINCE0020220408ei48004hi



HD Telefonica, Atresmedia strengthen Buendua Estudios with renewed board

WC 141 words
PD 8 April 2022

SN Spanish Collection

SC SPACOL English

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Spanish telco Telefonica and media group Atresmedia have renewed the board of directors of Buendia Estudios, the division of their joint venture Buendia dedicated to the commercialisation of **content** together with the creation of ideas for series and films.

The division now has eight board members, four for each shareholder.

TD

In this way, Telefonica and Atresmedia replicated the board of directors of Buendia Produccion, the division expressly dedicated to producing content.

Industry sources say that the strengthening of this board is a sign that the joint venture is working well.

Abstracted from an original article in Cinco Dias (Alianza audiovisual Telefónica y Atresmedia refuerzan Buendía Estudios con un renovado consejo; La división pasa a tener ocho consejeros, cuatro por cada socio Emilio Gayo es el presidente y Silvio González, el vicepresidente) by Santiago Millan.

co anttv : Atresmedia Corp. de Medios de Comunicacion S.A. | comtn : Telefonica SA

i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications | i97411 : Broadcasting | i9741102 : Television Broadcasting | imed :

Media/Entertainment

NS nabst : Abstracts | cboard : Board of Directors | c41 : Management | ccat : Corporate/Industrial News

| ncat : Content Types | nfact : Factiva Filters | nfcpin : C&E Industry News Filter

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AN Document SPACOL0020220408ei480015p



HD Virgin Media O2 starts major brand campaign for FMC offer Volt

WC 324 wordsPD 8 April 2022

SN Telecompaper Europe

SC TELEUR
LA English

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LP

Virgin Media O2 announced the start of a major media campaign to promote its fixed-mobile converged offering Volt. The multi-million-pound brand campaign will run for five weeks across multiple channels, underlining how Virgin Media and O2 are 'Better, connected', with extra benefits for customers and improved **connectivity** for the country.

The joint offer Volt was first <u>launched last October</u>, a few months after the merger of Virgin Media and O2 was completed. It gives customers who take both fixed and mobile services from the operator faster broadband speeds and double mobile data, as well as other extras.

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The 60-second commercial will premiere during the final of Ant and Dec's 'Saturday Night Takeaway'. The Volt proposition will also feature during a special in-show moment between the duo, part of a wider promotion with ITV to appear in its shows. The ad also will show in cinemas ahead of the new film Fantastic Beasts: The Secrets of Dumbledore.

The campaign features the Volt energy bolt, which represents the "unmatched power of the Virgin Media O2 connectivity", the company said. Scenes show customers doing the things they love, powered by broadband and data, with views of gamers, streamers, music-lovers and others. The soundtrack is Iggy Pop's song 'Lust for Life' remixed by the The Prodigy, with a voiceover by the broadcaster and radio host Julie Adenuga.

VCCP London worked with partners Electric Theatre Collective and director Rich Hall from Riff Raff Films to develop the videos. The Volt energy bolt also will appear across large digital OOH placements across the UK, including a 3D show at the Piccadilly Lights, and on social media with creators such as @curlykidlife, @TheBurntChip and @TheVivienne making TikTok, Facebook, Instagram and Snapchat video ads. The consumer PR campaign will be run by Hope & Glory and media has been planned and executed by MG OMD.

co otholl : O2 Holdings Ltd | btmmo : Telefonica O2 Holdings Ltd | comtn : Telefonica SA | lbmdit : Liberty Global PLC

iN i7902202 : Mobile Telecommunications | i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services

NS c32 : Advertising | ccat : Corporate/Industrial News | c31 : Marketing | ncat : Content Types | nfact : Factiva Filters | nfcpin : C&E Industry News Filter

RE eurz : Europe

PUB Telecompaper BV

AN Document TELEUR0020220408ei480008g

→ D→TA PRO

HD International investors oppose Telefonica's bonuses

WC 160 wordsPD 8 April 2022

SN Spanish Collection

SC SPACOL English

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LP

A group of international investors will use Spanish telco Telefonica's shareholder meeting on Friday to express their opposition to the extraordinary bonuses the operator handed out to its executives in 2021 as a reward for the sale of Telxius towers and the merger of UK subsidiary O2 with Virgin Media.

Norway's sovereign wealth fund, CalPERS and CalSTRS, BlackRock, Calvert Investments, Canadian Pension Plan Investment Board (CPPIB), British Columbia Investment Management and the New York Retirement System have submitted their votes for the meeting, including a statement against the 10th item on the agenda, which proposes the approval of Telefonica's remuneration report in 2021.

TD

The position of these investors, which hold around 10% of Telefonica's capital and expect to have other allies, has been encouraged by proxy advisory firms ISS and Glass Lewis.

Abstracted from an original article in Expansion (Noruega, BlackRock y Calpers, contra los bonus de Telefónica) by Roberto Casado.

calsrs: California State Teachers Retirement System | cinveb: CPP Investment Board | clpers: California Public Employees' Retirement System | clverz: Calvert Investments, Inc. | comtn: Telefonica SA | amerts: Ameritas Mutual Holding Company

IN i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications | i81502 : Trusts/Funds/Financial Vehicles | i831 : Financial Investment Services | i83108 : Investment Advice/Research Services | ifinal : Financial Services | iinv : Investing/Securities | ipension : Pension Funds | ippf : Public Pension Funds

NS c181 : Acquisitions/Mergers/Shareholdings | nabst : Abstracts | c18 : Ownership Changes | cactio : Corporate Actions | ccat : Corporate/Industrial News | ncat : Content Types | nfact : Factiva Filters | nfcpin : C&E Industry News Filter

RE cabc : British Columbia | cana : Canada | namz : North America

PUB All Data Processing Limited

AN Document SPACOL0020220408ei48000jh



SE CE Noticias Financieras English

HD Telefónica and Atresmedia strengthen Buendía Estudios with a renewed board of directors

WC 436 wordsPD 8 April 2022

SN CE NoticiasFinancieras

SC NFINCE

LA English

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LP

Madrid 8 APR 2022 - 06:01CEST Telefónica España and Atresmedia have strengthened Buendía, their joint venture in the audiovisual business. Thus, both partners have renewed the board of directors of Buendía Estudios, the division dedicated to **content** marketing along with the creation of ideas for series and films, giving entry to the top management of both groups.

In this way, they have replicated to a great extent the board of directors of Buendía Producción, the division expressly dedicated to producing **content**.

TD

According to the communication sent by the company to the Borme, on behalf of the operator, Emilio Gayo, president of Telefónica España; Sergio Oslé, CEO of the Spanish division; Cristina Burzako, CEO of Movistar+, and Eduardo Navarro de Carvalho, director of corporate affairs and sustainability and member of Telefónica's executive committee, have joined the board of Buendía Estudios. In turn, Atresmedia was represented by its CEO, Silvio González; Javier Bardají, general manager of Atresmedia TV; Fernando Costi, CFO of Atresmedia, and José Antonio Antón, the company's deputy director of content. Ángeles López Lobatón, director of legal counsel at Telefónica Audiovisual Digital, will be the general secretary of Buendía Estudios.

Until now, Buendía Estudios had a board with only four members, chaired by Patricia Pérez, corporate general manager of Atresmedia

. Chairman

Emilio Gayo, who already chairs the board of directors of Buendía Producción, will chair the board of the content marketer, with Silvio González as vice-chairman. At the start-up of the project, both partners agreed to establish a board of directors with six members, three for each partner, and a rotating presidency every two years. Thus, in June of this year, Buendía's presidency will fall to a representative of Atresmedia.

Industry sources point out that the reinforcement of this board is a sign that the joint venture in the audiovisual business between the two groups is working well.

Buendía is currently immersed in the development and production of more than 40 projects of all genres and formats: fiction (series, cinema), entertainment programs, documentary series and content marketing, as explained on its corporate website. Some will premiere in 2021 and others in 2022, on different channels and platforms. The company also points out that it is simultaneously working on creations for new clients, both nationally and internationally.

Among Buendía Estudios' latest moves is its agreement with Universal International Studios, a subsidiary of Universal Studio Group, to co-develop and produce original series, as well as to adapt NBC Universal formats for the entire Spanish-language market.

comtn: Telefonica SA | anttv: Atresmedia Corp. de Medios de Comunicacion S.A.

IN i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications | i97411 : Broadcasting | i9741102 : Television Broadcasting | imed : Media/Entertainment

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HD Grain Management-Backed CONEXÃO Group Announces New CFO

CR Distributed by Contify.com

WC 462 wordsPD 6 April 2022

SN Contify Investment News

SC ATINVT LA English

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LP

São Paulo (SP), April 6 -- Grain Management, LLC issued the following news release:

Triple Play Brasil Participações S.A. ("Conexão Group"), a Grain Management, LLC portfolio company, announced today that Danilo Pérez has been appointed as Chief Financial Officer, effective April 6, 2022. Mr. Pérez will report to Conexão's CEO Denis Ferreira.

TD

Mr. Pérez is a seasoned finance executive with 15 years of experience in subscription-based businesses. He joins Conexão from Sascar Participações S.A. ("Sascar"), a technology and innovation company owned by Groupe Michelin, previously held by GP Investments. While at Sascar, Mr. Pérez served as Chief Financial Officer for more than seven years and led diverse initiatives that allowed the company to substantially increase revenues and profits. Previously, he held senior financial management positions at Telefonica Brasil. Mr. Pérez has an engineering degree from Escola Politécnica da Universidade de São Paulo and completed his postgraduate studies in management from Fundação Getúlio Vargas.

"I am excited to join Conexão Group and support the company in the execution of its strategic plan," said Mr. Pérez . "I look forward to working with the Conexão team to accelerate growth and deliver value to its shareholders," he added.

Mr. Ferreira added, "Danilo brings valuable skills and expertise to our team. His ample experience as Chief Financial Officer of fast-growing companies, and as an executive in the telecommunications business fit perfectly with Conexão and will be extremely beneficial." About Conexão Group

Conexão Group provides broadband services using primarily Fiber-To-The-Home (FTTH) technology to approximately 470,000 homes and 25,000 business customers in six states in the Brazilian Southeast (São Paulo and Minas Gerais) and Northeast (Rio Grande do Norte, Ceará, Bahia and Paraiba) as of February 28, 2021. Conexão Group operates multiple brands including Cabo Telecom, Multiplay, Conexão, Outcenter, and StarWeb, among others.

Conexão Group is proud of its superior customer experience and decades worth of cutting-edge technology in providing broadband connectivity, Pay TV, telephone services and IT Corporate Services. Its owned infrastructure spans over 14,000 kilometers (approximately 8,700 fiber route miles) of fiber optic networks, reaching over 1.6 million homes and businesses. For more information, visit www.grupoconexao.com.br. About Grain Management

Grain Management, LLC is a leading private investment firm that focuses on broadband infrastructure and technology companies that connect the world to the information economy. Founded in 2007, Grain invests exclusively in the telecommunications sector, employing a rigorous, data-based process buoyed by deep industry expertise to identify investment opportunities in key areas of telecommunications infrastructure, including fiber networks, wireless spectrum, and cell towers. For more information visit www.graingp.com.

Source: Grain Management, LLC

[Category: Capital Investment, Management Changes]

- gpbraz : GP Investimentos Ltda | Invbwp : Triple Play Brasil Participações SA | michln : Compagnie Generale des Etablissements Michelin | tispks : Grain Management, LLC | tlesp : Telefonica Brasil SA | udspu : University of São Paulo | comtn : Telefonica SA
- i353 : Motor Vehicle Parts | i4811 : Tires | i7902 : Telecommunication Services | i79021 : Wired Telecommunications Services | i81502 : Trusts/Funds/Financial Vehicles | i8150203 : Private Equity | i831 : Financial Investment Services | ialtinv : Alternative Investments | iaut : Automotive | ifinal : Financial Services | iinv : Investing/Securities
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HD MATRIXX Software, CompaxDigital to Drive New Revenue Growth for Emerging 5G Services

WC 185 words

PD 6 April 2022

SN Internet Business News

SC INTA

LA English

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LP

MATRIXX Software, a provider of 5G monetization solutions, has partnered with CompaxDigital, a provider of **cloud**-native Business Support Solutions (BSS), the company said.

The two companies are working with several European tier-1 operators to deliver a scalable and repeatable blueprint for 5G business transformation, delivering enhanced customer experience that drives revenue growth with innovative consumer and enterprise offers. To learn more about the partnership, read this report by TM Forum to discover why Telefonica Germany selected MATRIXX and CompaxDigital for their new B2C and B2B Stacks.

TD

CompaxDigital recognizes the market's need to pivot its customer and revenue management quickly. Its cloud-native Digital BSS platform is a game changer for clients who need to support multiple lines of business (B2C, B2B, B2B2X). Founded in 1994, CompaxDigital operates across the globe with over 500 employees in Europe. Taiwan. South Korea. Singapore and the United States of America.

 ${\sf MATRIXX}\ Software\ is\ a\ provider\ of\ 5G\ monetization\ for\ the\ communications\ industry.\ matrixx.com$

((Comments on this story may be sent to info@m2.com))

CO mtrxxs : MATRIXX Software, Inc. | tlfgfr : Telefonica Deutschland Holding AG | comtn : Telefonica SA

iint : Online Service Providers | itech : Technology | i3302 : Computers/Consumer Electronics | i330202 : Software | i3302021 : Applications Software | i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications | icomp : Computing | icrmsw : Customer Relationship Management Software | ientrps : Enterprise Management Software

NS cpartn : Partnerships/Collaborations | ccat : Corporate/Industrial News

RE usa: United States | namz: North America

PUB Normans Media Ltd

AN Document INTA000020220406ei460000a



HD Movistar Colombia secures new COP 300 bln energy-linked loan

WC 155 wordsPD 6 April 2022

SN Telecompaper Americas

SC TELAM English

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LP

Movistar Colombia (Telefonica) has secured a new COP 300 billion (USD 80 million) loan from BBVA linked to **sustainability** indicators. As with other recent loans linked to environmental targets, gender diversity and employee training, the operator said the interest rate of this latest loan will be adjusted in accordance with the fulfillment of **sustainability** objectives, in this case focused on energy efficiency.

Movistar added that the BBVA transaction is designed to reinforce its commitment to the energy and climate change strategy framed in the company's Energy Efficiency Programme, with it is promoting the reduction of fuel, the transformation of its network and the use of clean energy.

TD

The move is part of Movistar Colombia's plan to double the weight of financing linked to Environmental, Social and Governance (ESG) commitments from COP 1.4 trillion in 2021 to COP 2.7 trillion this year.

comtn : Telefonica SA

IN i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 :

Mobile Telecommunications

NS ccat : Corporate/Industrial News

RE col : Colombia | namz : North America | devgcoz : Emerging Market Countries | dvpcoz : Developing

Economies | lamz : Latin America | samz : South America

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HD Telefónica SA - Smart buildings, a breakthrough in connectivity, efficiency and safety

CR Telefónica SA published this content on 06 Apr 2022 and is solely responsible for the information contained herein. Distributed by PUBT, unedited and unaltered, on 06 Apr 2022 09:01:05 UTC.

WC 970 words

PD 6 April 2022

SN Public Companies News and Documents via PUBT

SC LCDVP

LA English

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Smart buildings, a breakthrough in **connectivity**, efficiency and safety

TD

- * #Public Policy
- * #digital transition
- * #green transition

06/04/2022 - Isabel María Álvaro

Public Policy and Internet, Telefónica

The concept of Smart Building refers to those buildings whose installations and systems maximize efficiency and sustainability while ensuring the safety and well-being of people. By connecting and sensorizing the physical space, data is obtained and later interpreted to make decisions. All this is enabled by minimal latency, multiple broadband connectivity, the Internet of Things and advances in new technologies. For example, cloud computing and Big Data make it possible to efficiently manage all the information, while artificial intelligence algorithms facilitate the interpretation of data and the creation of predictive scenarios.

Click on the image to see our Smart Buildings Transformation Handbook.

Telefónica's commitment to promote development of Smart Buildings is based on our compromise to put technology at the service of people. Approximately <u>89% of our time</u> is spent in these spaces, which highlights the importance of developing buildings that offer a good user experience and are safe.

In addition, Smart Buildings seem to be a solution to improve efficiency, contributing to meeting the carbon emission targets established in the <u>European Green Pact</u>. It should be noted that buildings account for around 40% of energy consumption and 39% of greenhouse gas emissions in the <u>European Union</u>.

Three fundamental axes for transformation

The transformation of Smart Buildings is based on three essential pillars: people, sustainability and security.

People

Smart Buildings make it possible to elevate the user experience, understanding their needs, habits, and preferences. In this way, the digitalization of the installations offers an adjustment of the building parameters -such as temperature or humidity- to improve comfort, a monitoring of the displacements to minimize waiting and avoid accumulations, greater connectivity with low latency, or a greater visual impact for the enjoyment of the user.

The <u>Wanda Metropolitano</u> is a great example that reflects the users' experience through the implementation of audiovisual systems, connectivity or space reservation -among others- designed by Telefónica. These improvements have made it possible to reduce waiting times and increase spectacularism.

Sustainability

To reduce energy consumption, it is essential to transform our buildings and increase efficiency. The key is optimization, ensuring that only the necessary services are provided. Smart building solutions such as intelligent lighting, predictive monitoring and energy control have enabled our customers to avoid more than 9.5 million tCO₂e, which is equivalent to planting 158 million trees.

As an example, Telefónica Empresas' IoT solutions have made it possible to automate, monitor and manage centrally and remotely several stores of the <u>Tendam Group</u>. This has achieved energy consumption savings of 15% and cumulative energy savings amounting to more than 3,700 MWh.

Security

The security of a building involves people, assets, and the building itself. Smart Buildings ensure early detection of any incident, responding with measures in line with the impact through technologies such as video-analytics or bio-metrics, coupled with drones and sensors.

The introduction of integrated solutions at <u>BBVA</u>'s headquarters in Las Tablas, Madrid, is one example. The headquarters has a physical security system such as CCTV (closed-circuit television), access control and fire detection.

Innovative solutions for building transformation

Telefónica is partner of companies to enhance digital transformation in our country, being the Smart Buildings a fundamental pillar of this transformation. Together with Siemens, we have created the <u>Building Management System</u>, a transversal platform that integrates the management of specific solutions according to the interests of each sector bearing in mind the different interests and needs of each building. For example, hospitals need to monitor the building environment, such as temperature or air quality, for the comfort of its patients, while banks prioritize the security of the building and its assets. This platform comes with a 3D model to visualize the information in each area of the building, and a dashboard to manage and control all the parameters of the building.

This is possible thanks to the digitalization of the building and the incorporation of connected sensors that collect data on air quality, temperature, capacity, movement of people and cybersecurity, among others. This information is sent over the best connectivity networks, both wired - in the case of fiber -, and wireless - 4G and 5G mobile networks-. In addition, the data generated also allows artificial intelligence to develop specific use cases to make recommendations on how the system should act. Examples of these use cases would be anomaly detection, mobility forecasting within the building or benchmarking performance and efficiency.

The digital transformation of buildings will allow citizens to enjoy enhanced user experiences, as well as enabling companies to develop their business in a more efficient, safe and sustainable way.

If you want to know more, click on the link to learn more about our Smart Buildings transformation handbook: https://www.telefonica.com/en/mwc/transformation-handbooks/

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- **IN** i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications
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- PUB PUBT Inc
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^F Vivendi S. A.

MarketLine Company Profiles, 5 April 2022, 5798 words, (English)
Vivendi S. A. Vivendi S. A. (Vivendi or "the company") is an integrated media and content company, engaged in providing pay television (Pay-TV), film production and distribution, subscription video-on-demand, and music services. It provides ...



HD Telefónica boasts of its green credentials

WC 776 wordsPD 5 April 2022

SN Business News Americas

SC WBNA English

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LP

Spain's Telefónica updated the progress of its **sustainability** strategy with advances in terms of reducing CO2 emissions, renewable energies, use of water, and reuse and recycling.

In the last six years, the telco said its energy consumption has fallen 7.2%, while traffic has multiplied 6.7 times, adding it improved its ratio of energy consumption to traffic by 86% compared to 2015.

TD

In 2021, the company carried out 188 energy efficiency and management initiatives for networks and offices globally, achieving savings of 302GWh. Total energy consumption was 6,107GWh, of which 95% was electricity and 5% fuel.

Telefónica's Brazilian subsidiary represented 29.2% of the energy consumed by the group, it said. The rest of Latin America reached 30% of total energy consumption.

As of end-2021, nearly 100% of Telefónica's electricity consumption came from renewable sources in Europe, Brazil and Peru, a proportion that stands at 79.4% on a global scale. This made it possible to save 1,274ktCO2 in emissions, according to the telco.

The Chile and Colombia units certified 34% and 67% of their energy consumption as renewable. Brazil and Peru, meanwhile, also certified 100% of their energy consumption at third-party sites as renewable.

Distributed generation in Brazil will allow, from this year, 83 new renewable energy plants to generate more than 700GWh annually for Telefónica Brazil.

Telefónica is increasing the number of mobile base stations that work with renewable energy. In Uruguay, where the company reports a favorable regulation for this type of installation, about 3% of the energy consumed by the operator's mobile network was self-generated from photovoltaic solar sources.

EMISSIONS

Telefónica's main objective is to reduce CO2 emissions (scopes 1 and 2) by 90% in its main markets by 2025, and 80% globally in 2030, compared to 2015. In addition, it aims to reduce CO2 emissions in the value chain by 39% by 2025 compared to 2016 (scope 3).

At the end of 2021, scope 1 emissions had dropped by 36% compared to 2015, while scope 2 emissions fell by 77% in the same period.

Of the total, 66% of emissions are related to electricity.

Click to view image.

Telefónica says it has been working with its suppliers to understand their carbon footprint and identify potential fields of collaboration with the aim of reducing emissions in the supply chain. A total of 115 suppliers participated in the program in Brazil, representing 90% of the supply chain's emissions.

The Brazilian subsidiary also continued to offset 100% of its emissions in 2021 through the purchase of carbon credits.

EQUIPMENT AND DEVICES

In 2021, almost 5mn pieces of electronic equipment were reused, including more than 300,000 mobile phones, and 98% of the waste was recycled, up 19% on 2020.

In addition, after the gradual dismantling of the Telefónica México network, the company is reusing its equipment in other Telefónica Hispanoamérica operations. By the end of 2021, the company said it had managed to reuse 30% of the dismantled equipment.

In 2021, Telefónica generated 64,065t of waste globally, of which 98% was recycled, the telco said. Most of the waste comes from shutting down old networks or migrating to new technologies.

Since February this year the company has labeled the mobile devices it sells in Latin America according to their environmental impact with the aim of promoting responsible consumption. The Eco Rating seal appears in the sales catalogs for Argentina, Ecuador, Colombia, Peru, Chile, Uruguay and Mexico.

In March, the company announced the goal of achieving zero waste by 2030. To do this, it plans to recondition and reuse 90% of fixed equipment (routers and set-top boxes), introduce circularity criteria in its purchases of customer electronic equipment and 'ecodesign' in Telefónica brand equipment.

WATER

Telefónica has proposed reducing water consumption in countries with high water stress (Spain, Chile and Mexico). In 2021 the company managed to cut consumption by 2% in all areas, it said.

Telefónica's global water consumption in 2021 was 2,735mn liters, of which 765mn were in areas of high water stress.

Click to view image.

Part of the objective was achieved with water treatment systems in Telefónica Chile's cooling towers; the start-up of a gray water treatment plant for reuse and collection of rainwater; the installation of saving devices and sanitary supply taps with sensors to limit consumption in the offices of Telefónica México; and the plan for the sustainable use of water carried out at its headquarters in Madrid, which allows the company to reduce water consumption through the use of rainwater in gardens, and other saving systems.

- co comtn : Telefonica SA
- i163 : Renewable Energy Generation | i7902202 : Mobile Telecommunications | i2246 : Copper/Copper Alloys | i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i9211 : Waste Management/Recycling Services | iewm : Environment/Waste Management | i1 : Energy | i16 : Electricity/Gas Utilities | i16101 : Electric Power Generation | i22 : Primary Metals | i224 : Non-ferrous Metals | ibasicm : Basic Materials/Resources | ibcs : Business/Consumer Services | ieutil : Electric Utilities | iutil : Utilities
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SE Global - TV

HD Beta Clinches Major Deals on Movistar Plus Hit Dramas 'You Shall Not Lie,' 'La Fortuna' (EXCLUSIVE)

BY Emiliano De Pablos

WC 383 words

PD 5 April 2022

SN Variety

SC VARTY

LA English

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LP

Munich-based Beta Film has closed a raft of major deals over Europe and beyond on Spanish TV dramas "You Shall Not Lie" and "La Fortuna," two of the most successful recent originals produced by Movistar Plus, Spain's biggest pay-TV/SVOD operator.

Both series have been sold to Italy's RAI and to HBO for its **platform** HBO Max for Eastern Europe, Benelux, the Nordics, Netherlands, and Portugal, among other territories.

TD

A six-part thriller by Pau Freixas, co-creator of "The Red Band Society," "You Shall Not Lie" was sold to RTL Deutschland for Germany, where it will premiere on its streaming platform RTL Plus this spring.

In France, the drama has been picked up by M6 with an exclusive window for its SVOD service Salto. Furthermore, Antenna TV secured rights for Greece and Cyprus, as well as Blue TV for Turkey.

Produced by Movistar Plus in collaboration with Filmax, "You Shall Not Lie" is set in an upscale, coastal Belmonte, where the story circles around high school teacher Macarena, played by "The Pier's" Irene Arcos. Her life falls apart when a video, showing her and one of her students in a compromising situation, goes viral.

"La Fortuna," Oscar-winning director Alejandro Amenábar's first-ever series, landed on Sky Deutschland for Germany. SBS took it for Australia, and AMC secured rights for Portugal.

Fox, The Walt Disney Company digital service, will stream in Belgium, Luxembourg, and the Netherlands before the adventure series lands on Disney Plus.

Starring "The Lovely Bones'" Stanley Tucci and "Da 5 Bloods'" Clarke Peters, "La Fortuna" has also been sold by Beta to Nova for Greece and Cyprus, Blue TV for Turkey, and Shahid for the Middle Eastern territories, among others.

"La Fortuna" is produced by Movistar Plus with AMC Studios and in collaboration with MOD Pictures, whose credits include Alejandro González Iñárritu's "Biutiful" and Amenabar's own "Agora."

The six-part adventure thriller, inspired by the true-life events, follows rookie diplomat Alex and free-spirited archival clerk Lucia, who form a highly unlikely team to recover the biggest sunken treasure in history from a modern-day pirate, played by Tucci.

homboi : Home Box Office, Inc. | comtn : Telefonica SA | amronl : Warner Media, LLC | sbcatt : AT&T Inc.

i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications | i97411 : Broadcasting | i9741109 : Cable Broadcasting | imed : Media/Entertainment

NS gtvrad : Television/Radio | gcat : Political/General News | gent : Arts/Entertainment

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SE CE Noticias Financieras English

HD Universitas: training for the future, without leaving the company itself

WC 755 wordsPD 5 April 2022

SN CE Noticias Financieras

SC NFINCE LA English

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LP

Just five months ago, José María Álvarez-Pallete, Chairman of Telefónica, presented the launch of the global Innovation and Talent Hub that the company was setting up in Distrito Telefónica, its headquarters in Madrid. The initiative was aiming for the top. "It will be the leading Hub of a leading company," said Álvarez-Pallete. The goal was to turn the group's headquarters into a complete and cutting-edge technological, disruptive, educational and creative **ecosystem**. The new Universitas campus, Telefónica's corporate university, its major leadership training center and a fundamental pillar in making the District a global benchmark, is now part of this guest for excellence.

TD

"Universitas will be the heart of the new learning innovation ecosystem, a key part of the new Innovation and Talent Hub," explains Álvarez-Pallete. "From here we will teach classes, we will dive deep into new technologies, capturing all the opportunities they offer us in the journey towards Web3, landing in the metaverse. Hybrid education, with virtual and face-to-face sessions, and formats that have not yet been discovered will be key stops on this learning journey".

From Universitas we will dive right into the new technologies, capturing all the opportunities they offer us in the journey towards Web3, landing in the metaverse José María Álvarez-Pallete, Chairman of TelefónicaUniversitas, located in the North 3 building of Telefónica's headquarters, will have 2,000 square meters distributed in different rooms and work centers that will be equipped with the most modern technological means. For example, one floor will be entirely dedicated to the training of the company's employees, who will be able to attend sessions and courses both in person and remotely. This hybrid format will honor the essence of the Hub, which is to attract, foster and nurture talent and to build an innovative and stimulating environment.

A program to connect employees with the companyThenew campus will offer leadership training based on innovation, technology and transformation. It will also be based on the 15 years of experience that Universitas already has, which will be key to face this new stage. But, above all, it will be people-oriented. To continue with the company's mission of "making a more human world by connecting people's lives", Universitas will always keep in mind the human dimension of training and the values that should guide the current digital transformation.

Telefónica advocates technology at the service of people, never the other way around. And Universitas will remain faithful to this philosophy. It will make available to all employees of the company, without any limitation, a complete learning offer focused on growing in digital skills, but also in the most necessary human skills.

To give even more strength to the launch of the new facilities, Telefónica has also announced during the presentation of the campus the launch of the Power of Connections program. This is an initiative aimed at the more than 100,000 employees with the objective of inspiring, connecting and aligning the entire workforce around the company's purpose, vision and culture.

As Marta Machicot, Telefónica's Global Chief People Officer, emphasizes, "Power of Connections is for each and every employee". For 10 weeks, in different calls, all the company's employees will go through this experience. "There will be academic content from Universitas, and a direct conversation about the future of the company, but the focus will be much more on celebrating Telefónica, where we come from and how far we have come, and more importantly, exploring where we are going," concludes Machicot.

The Power of Connections program is for each and every employee. We will all go through this experience, which will have the focus on 'celebrating' Telefónica: where we come from, how far we have come and exploring where we are goingMarta Machicot, Telefónica's Global Chief People OfficerWiththis new campus, Telefónica moves forward in the configuration of its global Innovation and Talent Hub as a great reference of the new digital reality, and with the purpose of projecting its reach beyond technology, to transform people's lives. Fundación Telefónica has also been integrated into the Hub's strategy, with the dual challenge of boosting employability and preventing the digital divide from preventing access to education for the most vulnerable. Universitas is an additional step in the development of the Hub, which is turning the Telefónica District into a great pole of attraction for talent and a benchmark for innovation.

co comtn : Telefonica SA

IN i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications

NS guni : University/College | ccat : Corporate/Industrial News | gcat : Political/General News | gedu : Education

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AN Document NFINCE0020220405ei45004wl



HD Telefonica Germany reaches 10,000 antennas to supply one third of population with 5G

WC 240 wordsPD 5 April 2022

SN Telecompaper Europe

SC TELEUR
LA English

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LP

Telefonica Germany has so far installed 10,000 antennas for its **5G network** to supply one third of the population. Over half of them run on the 3.6 GHz frequencies. It is also using the 700 MHz bands and Dynamic Spectrum Sharing, a combination of 4G and 5G.

Telefonica is making progress in 5G coverage in cities around the country. For example, in Munich, the company already supplies more than 80 percent of the population with 5G in the 3.6 GHz bands, with a total of around 500 5G antennas. In Stuttgart and Nuremberg, Telefonica also supplies over 80 percent of the population with 5G in the 3.6 GHz band, while in Cologne and Bonn, it reaches around three quarters of residents.

TD

In Berlin, Hamburg and Essen, the 5G network in the 3.6 GHz bands reaches more than half of the population. In the past few weeks, Telefonica has installed its first 5G sites in Dresden, Rostock, Luebeck, Neckarsulm, Planegg, Neu-Ulm and Edingen-Neckarhausen. Telefonica is using the 700 MHz frequencies in the districts of Ansbach, Goerlitz, Landsberg am Lech, Maerkisch-Oderland, Ostalbkreis and in the Hanover region.

The company will continue to expand the 5G network, planning to cover half of the population of Germany with 5G by the end of the year, and all the population by the end of 2025.

co tlfgfr : Telefonica Deutschland Holding AG | comtn : Telefonica SA

idct : Digital Cellular Technology | i3302 : Computers/Consumer Electronics | i3303 : Networking | itech : Technology | iwrlssl : Wireless Area Network Technology | i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications

NS ccat : Corporate/Industrial News

RE gfr : Germany | bavar : Free State of Bavaria | eurz : Europe | dach : DACH Countries | eecz : European Union Countries | weurz : Western Europe

PUB Telecompaper BV

AN Document TELEUR0020220405ei4500033



HD Telefonica launches British-themed pop-up channel on Movistar Plus+

WC 102 wordsPD 5 April 2022

SN Telecompaper Europe

SC TELEUR
LA English

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LP

Telefonica said it will be launching a new pop-up channel called Very British' on its Movistar Plus+IPTV **platform** in Spain on 08 April. The channel will be available until 08 May and will air some of the most important recent British series releases, such as Line of Duty, Time and State of the Union, documentaries and movies such as Billy Elliot, Quadrophenia and Lawrence of Arabia.

The channel is SD only and can be seen with any Movistar Plus+ pay-TV package in Spain on dial no. 28.

co comtn : Telefonica SA

IN i7902: Telecommunication Services | i79022: Wireless Telecommunications Services | i7902202:

Mobile Telecommunications

NS ccat : Corporate/Industrial News | c22 : New Products/Services | cexpro : Products/Services | ncat :

Content Types | nfact : Factiva Filters | nfcpin : C&E Industry News Filter

RE spain : Spain | eurz : Europe | eecz : European Union Countries | medz : Mediterranean | weurz :

Western Europe

PUB Telecompaper BV

AN Document TELEUR0020220405ei4500002

Telefonica Deutschland Holding AG

MarketLine Company Profiles, 4 April 2022, 4776 words, (English)
Telefonica Deutschland Holding AGTelefonica Deutschland Holding AG (Telefonica Deutschland) a subsidiary of Telefonica SA, offers telecommunication and connectivity services. The company's services include mobile services such as incoming ...



HD Five more operators sign Scotland's Full Fibre Charter

WC 90 wordsPD 4 April 2022

SN Telecompaper Europe

SC TELEUR
LA English

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LP

The Scottish government confirmed that five more operators have signed up to the <u>Full Fibre Charter</u> to boost full-fibre broadband availability across the country.

These are Virgin Media O2, Hyperoptic, Cloudnet, Borderlink and Lothian Broadband Group, joining founding signatories CityFibre, Openreach and Axione. This follows an extension of the 100 percent non-domestic rates relief on newly laid fibre until March 2034. Scotland's Economy Secretary will host the first Full Fibre Charter Ministerial Forum in the next few months.

ctyfhl : CityFibre Infrastructure Holdings PLC | otholl : O2 Holdings Ltd | comtn : Telefonica SA |

Ibmdit: Liberty Global PLC

IN i7902 : Telecommunication Services | i3302 : Computers/Consumer Electronics | i3303 : Networking |

i3441 : Telecommunications Equipment | i34531 : Semiconductors | ibrdbi : Broadband Equipment | ifbropt : Fiber Optic Equipment | iindele : Industrial Electronics | iindstrls : Industrial Goods | ioptoel :

Optoelectronic Devices | itech : Technology

NS ccat : Corporate/Industrial News

RE scot : Scotland | eurz : Europe | uk : United Kingdom | weurz : Western Europe

PUB Telecompaper BV

AN Document TELEUR0020220404ei44000jq

→ D→TA PRO

HD Telefonica to speed up creation of rural fibre subsidiary

WC 146 words **PD** 4 April 2022

SN Spanish Collection

SC SPACOL LA English

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LP

Spanish telco Telefonica seeks to accelerate the creation of its new wholesale **fibre**-optic network subsidiary for rural areas in Spain.

The new subsidiary will have about 5 million real estate units covered by **fibre**-to-the-home networks.

TD

To get the company up and running, Telefonica has appointed Luis Rivera, until now director of corporate strategy at the parent company, as CEO.

Rivera will be in charge of turning the project into an operational idea that will allow Telefonica to achieve two main objectives: to accelerate the arrival of fibre optics to rural areas at the lowest possible cost and to obtain financial resources from the sale of a stake in the division.

Abstracted from an original article in Expansion (Telefónica acelera la filial de fibra rural y sitúa a Rivera de CEO) by I. del Castillo.

comtn : Telefonica SA

IN iwrlssl: Wireless Area Network Technology | i3302: Computers/Consumer Electronics | i3303:

Networking | itech : Technology | i7902 : Telecommunication Services | i79022 : Wireless

Telecommunications Services | i7902202 : Mobile Telecommunications

NS cncc : New Companies Creation | nabst : Abstracts | c02 : Corporate Changes | c11 : Corporate

Strategy/Planning | ccat : Corporate/Industrial News | ncat : Content Types

PUB All Data Processing Limited

AN Document SPACOL0020220404ei44002e5

→ D→TA PRO

HD CriteriaCaixa buys Telefonica shares worth EUR 10.5m in Q1 2022

WC 96 wordsPD 4 April 2022

SN Spanish Collection

SC SPACOL LA English

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LP

In the first quarter of 2022, Spanish **investment** holding company CriteriaCaixa acquired almost 2 million shares in Telefonica for some EUR 10.5 million.

CriteriaCaixa's activity was particularly intense in March, with purchase orders placed every working day of the market.

TD

CriteriaCaixa held a 1.3% stake in Telefonica at the end of February, a figure that has yet to be updated.

Abstracted from an original article in Expansion (Criteria acelera en Telefónica con compras por valor de 10,5 millones en el primer trimestre).

comtn : Telefonica SA

IN i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 :

Mobile Telecommunications

NS nabst: Abstracts | cacqu: Acquisitions/Mergers | c18: Ownership Changes | c181:

Acquisitions/Mergers/Shareholdings | cactio : Corporate Actions | ccat : Corporate/Industrial News |

ncat : Content Types | nfact : Factiva Filters | nfcpin : C&E Industry News Filter

PUB All Data Processing Limited

AN Document SPACOL0020220404ei44001md



HD More firms sign Scots full-fibre charter

BY William Bain
WC 213 words
PD 3 April 2022
SN Sunday Herald

sc SUNDHE

PG 4

LA English

CY © 2022, Herald & Times Group

LP

Five more companies have signed the Scottish Government charter aimed at delivering full-fibre broadband across the country.

The agreement, signed first by Axione, CityFibre and Openreach in December 2020, sees firms pledge to deliver infrastructure, support the Scottish Government's digital strategy, and pay the Living Wage, among other promises.

TD

Borderlink, Cloudnet, Hyperoptic, Lothian Broadband Group and Virgin Media O2 have now signed up to the agreement.

The charter also comes with the promise of 100 per cent business rates relief until March 2034.

Economy Secretary Kate Forbes said: "We want Scotland to become a truly digital nation, underpinned by high-quality connectivity that supports people and businesses, innovation and growth.

"Our digital infrastructure is critical and central to our economic and social success.

"Supporting the ambitions set out in our recently published National Strategy for Economic Transformation, we have extended rates relief on newly-laid and lit fibre for a further five years.

"This is expected to unlock further commercial investment and help drive delivery of full fibre networks."

She added: "As well as ensuring more households and businesses access full-fibre broadband, our investment in future-proofed, resilient connectivity can help deliver our ambitions as a nation of entrepreneurs and innovators."

ctyfhl : CityFibre Infrastructure Holdings PLC | otholl : O2 Holdings Ltd | comtn : Telefonica SA | Ibmdit : Liberty Global PLC

iwrlssl: Wireless Area Network Technology | ioptoel: Optoelectronic Devices | i3302:
Computers/Consumer Electronics | i3303: Networking | i34531: Semiconductors | iindele: Industrial Electronics | iindstrls: Industrial Goods | itech: Technology | i3441: Telecommunications Equipment | i7902: Telecommunication Services | ibrdbi: Broadband Equipment | ifbropt: Fiber Optic Equipment

NS gcat : Political/General News

RE scot: Scotland | eurz: Europe | uk: United Kingdom | weurz: Western Europe

PUB Newsquest (Herald and Times) LTD and Newsquest (Sunday Herald) LTD

AN Document SUNDHE0020220403ei430000a



SE CE Noticias Financieras English

HD Telefónica boosts its Innovation and Talent Hub with the new Universitas campus

WC 557 wordsPD 2 April 2022

SN CE NoticiasFinancieras

SC NFINCE

LA English

CY Copyright © Content Engine LLC

LP

The new Universitas facilities are part of the global Innovation and Talent Hub that Telefónica's Chairman, José María Álvarez-Pallete, announced on October 19. With this initiative, Telefónica will consolidate its position as the undisputed leader in digitization, as it will allow it to project its reach beyond technology to occupy the talent space. In this context, Universitas is emerging as one of the fundamental pillars of the new Hub, a large corporate university called to be an innovative **ecosystem** with the aim of having leadership training for Telefónica's employees.

TD

The company has learning in its DNA, it deeply believes in the power of education as a crucial vector to respond to the current challenges of the new digital reality, in society and also in Telefónica, for its workers. Integrated in the Global Innovation and Talent Hub, Universitas, Telefónica's global bet to meet the new needs of the digital society, faces this new stage with the experience gained in years leading corporate education, and evolved to an unparalleled total learning environment, where all employees of the company can grow. Telefónica firmly believes that if each of the people who are part of the Group grows, the company grows, and Universitas will be a key lever to nurture that growth. Telefónica has allocated 2,000 square meters, a complete floor of the North Building 3 in Telefónica District, with the best spaces and the most advanced technology for the development of all training activities of the new campus. The new Universitas facilities will have the latest technology with various rooms that, for example, will have capacity for 120 people connected and 56 seated, with additional space in the stands. Or multi-purpose spaces (classrooms, common spaces and lobby), with varied capacities and the possibility of replicating the Mashme signal, the technological platform that allows remote participants to access a virtual learning environment based on fluid collaboration in real time, or Teams sessions for up to 10,000 people with streaming available. This infrastructure is complemented with a recording room, translation booth and cafeteria. With Universitas, Telefónica makes available to all its employees, without any limitation, the most complete learning offer, which allows them to grow in digital skills, but also in the most necessary human skills, aligning and nurturing their culture and being a key lever in the execution of the challenges and objectives that as a company are proposed. Because it will offer a transformative and innovative experience, but also a human one, based on the values that should govern a digital transformation in which technology is at the service of people, never the other way around. The experience acquired allows it to respond to the changing context we live in and which demands continuous reskilling from companies. Aware of this, Universitas will create programs so that the people who make up Telefónica are always connected with the current world, and promote networking to connect talent.Universitas, according to its website, "is not a place, but an emotion, it is not stop learning, it is collective intelligence, it is the here and now, it is always looking towards the future". It is precisely in this way, looking to the future, that its new campus sees the light of day.

co comtn: Telefonica SA

IN i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications

NS c24 : Capacity/Facilities | guni : University/College | ccat : Corporate/Industrial News | gcat : Political/General News | gedu : Education

PUB Content Engine LLC

AN Document NFINCE0020220402ei4200518

SE News

HD Five more firms sign broadband charter

WC 129 words

PD 2 April 2022

SN The Courier

SC COURIR

ED 1; National

PG 29

LA English

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LP

Five more companies have signed the Scottish Government charter aimed at delivering full-fibre broadband across the country.

The agreement, signed first by Axione, CityFibre and Openreach in December 2020, sees firms pledge to deliver infrastructure, support the Scottish Government's digital strategy and pay the Living Wage, among other promises.

TD

Borderlink, Cloudnet, Hyperoptic, Lothian Broadband Group and

Virgin Media O2 have now signed up to the agreement.

The charter also comes with the promise of 100% business rates relief until March 2034.

Announcing the new signatories, Economy Secretary Kate Forbes said: "As well as ensuring more households and businesses access full-fibre broadband, our investment in future proofed, resilient connectivity can help deliver our ambitions as a nation of entrepreneurs and innovators."

ctyfhl : CityFibre Infrastructure Holdings PLC | otholl : O2 Holdings Ltd | comtn : Telefonica SA | Ibmdit : Liberty Global PLC

iwrlssl: Wireless Area Network Technology | i3302: Computers/Consumer Electronics | i3303: Networking | itech: Technology | i3441: Telecommunications Equipment | i34531: Semiconductors | i7902: Telecommunication Services | ibrdbi: Broadband Equipment | ifbropt: Fiber Optic Equipment | iindele: Industrial Electronics | iindstrls: Industrial Goods | ioptoel: Optoelectronic Devices

RE scot : Scotland | eurz : Europe | uk : United Kingdom | weurz : Western Europe

PUB DC Thomson

AN Document COURIR0020220402ei420002h

HD Colombia: Movistar expands optical fibres network

WC 101 words

PD 1 April 2022

SN La República - SABI

SC SABREP

LA English

CY © 2022 SABI South American Business Information

LP

Movistar reports a 51.6% spike in optic **fibre** last year, exceeding 499,000 clients of its Internet and pay-TV services, notably in the IPTV category (323,000 clients) that now represents 58% on total. The financial statement to year-2021 shows \$5.91 trillion COP in turnover (up 10.4% year-on-year), of which \$5.8 trillion from mobile and fixed clients. Revenue from terminals, in parallel, shot up 55% last year. Movistar recorded 21.9 million clients in 2021, of which 18.8 million in its mobile services (up 5.2%).

co comtn : Telefonica SA

IN i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications

NS nabst : Abstracts | ncat : Content Types

RE col : Colombia | devgcoz : Emerging Market Countries | dvpcoz : Developing Economies | lamz : Latin

America | samz : South America

IPD Company Performance

PUB SABInfo UK

AN Document SABREP0020220405ei4100009



HD Colombia: Movistar posted bigger revenues in 2021

CR M-BrainWC 82 wordsPD 1 April 2022

SN Esmerk Latin American News

SC ESMKLA

LA English

CY Copyright 2022. M-Brain

LP

República (La) - Colombia, 01 Apr 2022, Online:- In Colombia, telecommunications firm Movistar posted COP 5.91tn (EUR 1.42bn USD 1.56bn) of total revenues in 2021. This was a 10.4% rise compared to 2020. Client revenues increased by 10.8% to COP 5.80tn. The firm gained a net 622,000 contract customers in 2021. It ended the year with 499,000 **fibre** optic customers, a 51.6% rise from 2020.

co comtn : Telefonica SA

IN i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications

NS c151 : Earnings | ccat : Corporate/Industrial News | nabst : Abstracts | c15 : Financial Performance | ncat : Content Types | nfact : Factiva Filters | nfcpin : C&E Industry News Filter

RE col : Colombia | devgcoz : Emerging Market Countries | dvpcoz : Developing Economies | lamz : Latin America | samz : South America

IPD Corporate, Company Results

PUB M-Brain Insight Oy

AN Document ESMKLA0020220404ei440001x



HD FIVE MORE COMPANIES SIGN CHARTER TO DELIVER FULL-FIBRE BROADBAND ACROSS SCOTLAND

BY By Craig Paton, PA Scotland Deputy Political Editor

WC 254 wordsPD 2 April 2022

ET 00:01

SN Press Association Newswire - Scotland

SC PARSCO LA English

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LP

Five more companies have signed the Scottish Government charter aimed at delivering full-fibre broadband across the country.

The agreement, signed first by Axione, CityFibre and Openreach in December 2020, sees firms pledge to deliver infrastructure, support the Scottish Government's digital strategy and pay the Living Wage, among other promises.

TD

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The charter also comes with the promise of 100% business rates relief until March 2034.

Announcing the new signatories, Economy Secretary, Kate Forbes, said: "We want Scotland to become a truly digital nation, underpinned by high quality connectivity that supports people and businesses, innovation and growth.

"Our digital infrastructure is critical and central to our economic and social success.

"Supporting the ambitions set out in our recently published National Strategy for Economic Transformation, we have extended rates relief on newly laid and lit fibre for a further five years.

"This is expected to unlock further commercial investment and help drive delivery of full fibre networks."

She added: "Delivered through our Full Fibre Charter, we are able to encourage operators to back fair working practices to help boost skills and focus on opportunities for career progression.

"As well as ensuring more households and businesses access full fibre broadband, our investment in future-proofed, resilient connectivity can help deliver our ambitions as a nation of entrepreneurs and innovators."

ctyfhl : CityFibre Infrastructure Holdings PLC | otholl : O2 Holdings Ltd | comtn : Telefonica SA | Ibmdit : Liberty Global PLC

iwrlssl: Wireless Area Network Technology | i3302: Computers/Consumer Electronics | i3303: Networking | itech: Technology | i3441: Telecommunications Equipment | i34531: Semiconductors | i7902: Telecommunication Services | ibrdbi: Broadband Equipment | ifbropt: Fiber Optic Equipment | iindele: Industrial Electronics | iindstrls: Industrial Goods | ioptoel: Optoelectronic Devices

NS ccat : Corporate/Industrial News | gpol : Domestic Politics | gcat : Political/General News | gpir : Politics/International Relations

RE scot : Scotland | eurz : Europe | uk : United Kingdom | weurz : Western Europe

IPD SCOTLANDPUB PA Media



SE Festivals - TV

HD Movistar Plus, TV3's Hit True Crime Series 'Crimes' Pounced On by Onza Distribution (EXCLUSIVE)

BY Emiliano De Pablos

WC 479 words

PD 1 April 2022

SN Variety

SC VARTY

LA English

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LP

In a move that suggests the golden age of true-crime **content** is also being established in Spain, Madrid-based Onza Distribution has pounced on worldwide rights outside the country to smash hit series "Crímenes" ("Crimes"), by Catalan journalist Carles Porta.

Broadcast since 2020 on Catalunya's public broadcaster TV3 under the Catalan title of "Crims," the true-crime series' first two-seasons topped free-to-air TV primetime slots in the region, snagging peaks of 22% audience share.

TD

Since January, adapted as "Crímenes" into Spanish language, it launched nationwide on leading paybox Movistar Plus' premium channel #0 and its VOD service, also generating an enthusiastic audience response.

Onza Distribution is presenting "Crimes" to international buyers for the first time ever at MipTV, which runs April, 4-6 in Cannes.

With the combination of documentary material and the necessary fictional resources, "Crimes" recounts a series of criminal offenses extracted from recent real-life events in Spain.

It invites the viewer to draw their own conclusions from the cases, based on the facts presented with precision, but not forgetting that it's also entertainment.

The true stories were selected for their social impact, the profile of the accused, the complexity of the plot or their surprising resolution.

"True crimes are experiencing a great time. On the one hand, thanks to the podcasts explosion, titles like 'Serial' and 'Criminal' made this TV sub-genre fashionable; on the other, the era of Peak TV has made global platforms sign up for this success," said Laura Fornelio, sales manager at Onza Distribution.

"Since, above all, the landing of Netflix in Europe, we have seen hits like 'Memories of a Murderer', 'Wild Wild Country' or more recently 'Ted Bundy Tapes' go viral. It's a TV sub-genre that appeals to all kinds of audiences and more and more we're seeing non-English-language true-crimes successes like 'Carmel,'" she added.

A Televisió de Catalunya production in collaboration with Goroka and True Crime Factory, "Crims" is the TV version of the homonymous radio program at Catalunya Ràdio, directed and presented by Porta, which earned a 2021 Ondas Award before impacting TV audiences.

"Crímenes" boasts a narrative style that drinks deeply from the international true-crimes mentioned above.

Stylistic elements, according to Fornelio, include "very fast editing, high angle [shots] and multiple resources that immerse the viewer completely in the story. An impeccable technical turnout, accompanied by fast-paced and intriguing narration."

"The interviewees are not mere external investigators to the crime, they are their own protagonists. This brings the story very close to the viewer, creating empathy and rigour. There is a precedent set with this TV sub-genre and, specifically, with 'Crimes,' so we are betting very strongly on it," she added.

co comtn : Telefonica SA

IN i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications

NS gtvrad : Television/Radio | gcrim : Crime/Legal Action | gfesti : Festivals | gmovie : Movies | gcat : Political/General News | gent : Arts/Entertainment

RE spain : Spain | catal : Catalonia | eecz : European Union Countries | eurz : Europe | medz : Mediterranean | weurz : Western Europe

PUB Variety Media, LLC

AN Document VARTY00020220401ei41000dy



HD Colombia: Movistar posted bigger revenues in 2021

CR M-BrainWC 82 wordsPD 1 April 2022

SN Esmerk Latin American News

SC ESMKLA

LA English

CY Copyright 2022. M-Brain

LP

República (La) - Colombia, 01 Apr 2022, Online:- In Colombia, telecommunications firm Movistar posted COP 5.91tn (EUR 1.42bn USD 1.56bn) of total revenues in 2021. This was a 10.4% rise compared to 2020. Client revenues increased by 10.8% to COP 5.80tn. The firm gained a net 622,000 contract customers in 2021. It ended the year with 499,000 **fibre** optic customers, a 51.6% rise from 2020.

co comtn : Telefonica SA

IN i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications

NS c151 : Earnings | ccat : Corporate/Industrial News | nabst : Abstracts | c15 : Financial Performance | ncat : Content Types | nfact : Factiva Filters | nfcpin : C&E Industry News Filter

RE col : Colombia | devgcoz : Emerging Market Countries | dvpcoz : Developing Economies | lamz : Latin America | samz : South America

IPD Corporate, Company Results

PUB M-Brain Insight Oy

AN Document ESMKLA0020220401ei41000a9

→ D→TA PRO

HD Telefonica launches NFT collection

WC 177 wordsPD 1 April 2022

SN Spanish Collection

SC SPACOL English

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LP

Spain's Telefonica has taken a further step in its entry into new technology and **investment** products with the launch of a collection of 114 non-fungible tokens (NFTs) associated with a series of 114 unique drawings in digital format by Ferran Adria that symbolise the history of culinary evolution.

The operator said that each **NFT** is an exclusive digital copy of each drawing, which is accompanied by a digital certificate of authenticity registered on the blockchain that allows the ownership of the **content** to be attributed and proven.

TD

Telefonica issues the NFTs through TrustOS, a product developed and marketed by its subsidiary Tech to make it easier for companies to interact with public and private blockchain networks.

Abstracted from an original article in Cinco Dias (Telefónica salta a los NFT en su búsqueda de negocios en las nuevas tecnologías; Se estrena en este ámbito de la mano de una colección de Ferran Adrià P La teleco cree que los NFT, 'blockchain', web3 y metaverso son una oportunidad para las empresas) by Santiago Millan.

comtn : Telefonica SA

IN iblock : Blockchain Technology | itech : Technology | i7902 : Telecommunication Services | i79022 :

Wireless Telecommunications Services | i7902202 : Mobile Telecommunications

NS c22 : New Products/Services | nabst : Abstracts | ccat : Corporate/Industrial News | cexpro :

Products/Services | ncat : Content Types | nfact : Factiva Filters | nfcpin : C&E Industry News Filter

PUB All Data Processing Limited

AN Document SPACOL0020220401ei41001b9



HD Movistar Colombia reaches half a million FTTH customers

WC 178 words
PD 1 April 2022

SN Telecompaper Americas

SC TELAM

LA English

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LP

Movistar Colombia (Telefonica) said it reached the milestone of half a million **fibre** customers at the end of 2021, up an impressive 51.6 percent year on year. In addition, IPTV customers connecting via **fibre** grew to 323,000 at the end of December, equivalent to 58 percent of the operator's total pay-TV customer base.

Last July Movistar agreed to sell a <u>60 percent stake</u> in its **fibre**-optic network to equity fund KKR and to set up a new wholesale venture open to all operators. At the time, the company had more than 380,000 customers accessing an FTTH infrastructure covering 1.2 million homes in around 50 cities, a figure it aims to increase to 4.3 million in 90 cities by the end of 2024.

TD

Separately, the company said it has now connected more than 100,000 premises in the Valle del Cauca department in southwestern Colombia to its FTTH network, allowing customers to connect at symmetric (download and upload) speeds of up to 900Mbps.

comtn : Telefonica SA

iwrlssl: Wireless Area Network Technology | ioptoel: Optoelectronic Devices | i3302: Computers/Consumer Electronics | i3303: Networking | i34531: Semiconductors | iindele: Industrial Electronics | iindstrls: Industrial Goods | itech: Technology | i7902: Telecommunication Services | i79022: Wireless Telecommunications Services | i7902202: Mobile Telecommunications

NS ccat : Corporate/Industrial News | c181 : Acquisitions/Mergers/Shareholdings | c18 : Ownership Changes | cactio : Corporate Actions | ncat : Content Types | nfact : Factiva Filters | nfcpin : C&E Industry News Filter

RE col : Colombia | namz : North America | devgcoz : Emerging Market Countries | dvpcoz : Developing Economies | lamz : Latin America | samz : South America

PUB Telecompaper BV

AN Document TELAM00020220401ei41000b6



HD O2 Spain 'secretly' offering 5G - report

WC 143 wordsPD 1 April 2022

SN Telecompaper Europe

SC TELEUR
LA English

CY Copyright 2022 Telecompaper. All Rights Reserved.

LP

Telefonica's O2 Spain brand has been offering 5G services for several months without notifying its customers or officially advertising the upgrade, reports Movilonia. The operator begun activating fifth-generation services for customers with compatible handsets back in December but continues to state on its website that it uses Telefonica's 4G and 4G+ network in 97 percent of the Spanish territory.

The move is not the first time O2 has secretly offered more than it advertises. Just after launching in June 2018, the low-cost brand gave customers subscribed to its 100Mbps symmetric fibre broadband a 300Mbps service, triple the contracted speed.

TD

RE

Telefonica's 5G NSA network currently covers over 80 percent of the Spanish population and the company has begun rolling out 5G in the 700 MHz band following the auction held last summer.

co btmmo : Telefonica O2 Holdings Ltd | comtn : Telefonica SA

idct : Digital Cellular Technology | i3302 : Computers/Consumer Electronics | i3303 : Networking | itech : Technology | iwrlssl : Wireless Area Network Technology | i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications

NS ccat : Corporate/Industrial News

eurz : Europe | spain : Spain | eecz : European Union Countries | medz : Mediterranean | weurz :

Western Europe

PUB Telecompaper BV

AN Document TELEUR0020220401ei410005q



HD Telefonica inaugurates Madrid 'Universitas' campus

WC 282 wordsPD 1 April 2022

SN Telecompaper Europe

SC TELEUR
LA English

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LP

Telefonica has opened a new in-company learning campus called Universitas at its <u>global Innovation</u> <u>and Talent Hub</u> in Madrid's Distrito Telefonica. The campus is located on the fourth floor of North Building 3 and is equipped with 2,000 square metres of working spaces and the latest technology for the development of all training activities. Its aim is to promote what the company describes as the most complete and powerful corporate learning **ecosystem** on the market.

TD

Universitas makes available to all of the Telefonica group's employees, without any limitation, a learning offer focused towards growth in digital and human skills. The campus has a total of four rooms that will be prepared for both face-to-face and remote training, complete with live broadcasting services and screens to replicate the signal of the technological platform, allowing remote participants to access a virtual learning environment (Mashme) or Microsoft Teams sessions for up to 10,000 people.

It also includes multi-purpose spaces, a recording room, a translation booth and a cafeteria. Last October Telefonica unveiled its global Innovation and Talent Hub at the company's 140,000 square metre Madrid HQ and said it plans to invest EUR 100 million in the venture until its centenary year of 2024, training 100,000 people a year in new digital skills.

During the presentation of the new campus, Telefonica also announced the launch of the 'Power of Connections' programme, an initiative that will be delivered by Universitas and aimed at the company's 100,000-plus employees with a view to "inspiring, connecting and aligning the entire workforce around Telefonica's purpose, vision and culture", said the company.

co comtn : Telefonica SA

IN i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 :

Mobile Telecommunications

NS ccat : Corporate/Industrial News | c23 : Research/Development

RE spain: Spain | eurz: Europe | macity: Madrid City | eecz: European Union Countries | madrid:

Community of Madrid | medz : Mediterranean | weurz : Western Europe

PUB Telecompaper BV

AN Document TELEUR0020220401ei4100005

HD Colombia: Movistar penetrates FTTH services in Valle del Cauca and Cali

WC 77 words

PD 31 March 2022

SN La República - SABI

SC SABREP

LA English

CY © 2022 SABI South American Business Information

LP

Movistar reaches 100,000 end-users in its **fibre**-to-the-home (FTTH) network in Valle del Cauca and Cali and aims at 350,000 clients until late year. New technological trends based on solutions provided by high-speed Internet 5G networks were recently presented by Movistar, such as virtual reality maps, augmented reality, an interactive robot, smart city, smart grid and a racing car simulator.

co comtn: Telefonica SA

iwrlssl: Wireless Area Network Technology | ivrealt: Virtual Reality Technologies | i3302: Computers/Consumer Electronics | i3303: Networking | itech: Technology | i7902: Telecommunication Services | i79022: Wireless Telecommunications Services | i790220: Mobile Telecommunications

NS nabst : Abstracts | ncat : Content Types

RE col : Colombia | devgcoz : Emerging Market Countries | dvpcoz : Developing Economies | lamz : Latin America | samz : South America

IPD Company News

PUB SABInfo UK

AN Document SABREP0020220405ei3v00004

SE CEMIGRATIONLATAMENG

HD From this Friday, April 1, Movistar will raise its Internet and cable TV rates

BY Redacción PERÚ21

WC 349 words

PD 31 March 2022

SN CE Latin America Migration

SC CELAM

LA English

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LP

Starting tomorrow, Friday, April 1, the company Movistar will apply a price increase to fixed internet service, pay tv, and products packaged in duos and trios.

The operator will make an average increase of S / 9.24 for trio service packages, S / 6.04 for duo plans and S / 4.25 for services such as fixed internet and pay television.

TD

The increases in the rate would be due to investments in fiber optic infrastructure, Osiptel said based on what the company reported.

"The reason for the update of the rates is based on investments for the deployment of fiber optics and improvements in the HFC network to support traffic growth in the service, adjustments for inflationary scenario and commercial expenses," they said.

Given this price increase, the Osiptel recalled that operating companies cannot hinder the migration of consumers to plans with lower prices or refuse to cancel the service if they require it.

"Users have the right to request the change of tariff plan or the cancellation of the service without conditions, or explanations to the operating company," the regulator said.

Osiptel said the company indicated that an improvement in Internet speed would be made, between 10 Mbps and 15 Mbps, but not in all plans nor is it known from when.

It is worth mentioning that the main operating companies that offer this service in the country are Claro, Movistar and DirecTV.

From the company Claro, they point out that despite the rate increases that have occurred in other operators since the end of last year, they have maintained their prices of the service. "We hope that the market will continue to favor us and the economy will not suffer a slowdown that will also force us to modify our rates," the company said.

The company DirecTV, for its part, said that "at this time it does not foresee an increase in the face of the client". In addition, that throughout the pandemic the cost of their services has not increased.

CO comtn : Telefonica SA

IN i7902 : Telecommunication Services | iint : Online Service Providers | itech : Technology | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications

NS c314 : Pricing | c31 : Marketing | ccat : Corporate/Industrial News | ncat : Content Types | nfact : Factiva Filters | nfcpin : C&E Industry News Filter

RE lamz: Latin America

PUB Content Engine LLC

AN Document CELAM00020220401ei3v00004



SE CE Noticias Financieras English

HD Companies demand a 'level playing field' in the telecom industry

WC 380 words

PD 31 March 2022

SN CE Noticias Financieras

SC NFINCE

LA English

CY Copyright © Content Engine LLC

LP

The directors of the companies AT&T Mexico, Megacable and Telefónica Movistar Mexico demanded to the federal authorities a ?level playing field? in the telecommunications industry, in order to generate competition in the market and to continue generating investments by the private sector.

?We are going to have enough **investment** in Mexico in this telecommunications sector to detonate the digital **ecosystem** and to take Mexico to the place it deserves (?) It is urgent to level the playing field to sustain the **investment** rhythm and therefore to break the digital gap? said Mónica Aspe, general director of AT&T Mexico. The executive warned that the telecommunications industry requires effective competition, because without it, it will be difficult to achieve the goals to break the digital gap in the population that currently does not have **connectivity** services.

TD

He recalled that currently 90 percent of the industry's investment is made by private sector players, while the rest is contributed by the federal government; therefore, he also demanded to respect and maintain the autonomy of the Federal Telecommunications Institute.

For his part, Enrique Yamuni, CEO of Megacable, emphasized during his participation that in order for companies to penetrate markets where access to technology is very complicated, they must invest large amounts of money.

Yamuni said that in order to generate effective competition conditions in the market, the government must provide the legal and regulatory facilities so that companies can manage their projects, since currently the legislation is not homologous in all the states.

He regretted that in some entities there is no "transparency" in permits and regulation in locations where there is also a great lack of telecommunications connectivity.

Meanwhile, Camilo Aya, president and CEO of Telefónica Movistar Mexico, pointed out that the entities that do not have a full deployment of digital services are obliged to invest, not in the same way as private companies, in the deployment of telecommunications infrastructure.

He highlighted that an example of this is the deployment of the Red Compartida de Altán Redes, in which Telefónica Movistar Mexico maintains its services; this as an alternative for companies that do not have the financial resources to install their own infrastructure in this area.

srgs

mgcho: Megacable Holdings S.A.B de C.V. | comtn: Telefonica SA | sbcatt: AT&T Inc.

IN i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications | i97411 : Broadcasting | i9741109 : Cable Broadcasting | imed : Media/Entertainment

NS ccat : Corporate/Industrial News | gdgdv : Digital Divide | gcat : Political/General News | gcom : Society/Community

RE mex : Mexico | devgcoz : Emerging Market Countries | dvpcoz : Developing Economies | lamz : Latin America | namz : North America

PUB Content Engine LLC



SE CE Noticias Financieras English

HD Movistar will increase its Internet and cable TV rates starting on Friday, April 1st.

WC 337 words

PD 31 March 2022

SN CE NoticiasFinancieras

SC NFINCE

LA English

CY Copyright © Content Engine LLC

LP

Starting tomorrow, Friday, April 1st, Movistar will apply a price increase to fixed internet service, pay TV, and products packaged in duos and trios.

The operator will make an average increase of S/. 9.24 for trio service packages, S/. 6.04 for duo plans and S/. 4.25 for services such as fixed internet and pay TV.

TD

The rate increases would be due to investments in fiber optic infrastructure, Osiptel indicated based on what the company reported.

"The reason for the tariff update is based on investments for the deployment of fiber optics and improvements in the HFC network to support traffic growth in the service, adjustments for inflationary scenario and commercial expenses," they said.

In view of this price increase, Osiptel reminded that operators cannot hinder the migration of consumers to plans with lower prices, nor can they refuse to terminate the service if so required.

"Users have the right to request a change of tariff plan or the cancellation of the service without conditions or explanations to the operating company," said the regulator.

Osiptel said that the company indicated that there would be an improvement in Internet speed, between 10 Mbps and 15 Mbps, but not in all plans and it is not known from when.

It is worth mentioning that the main operators that offer this service in the country are Claro, Movistar and DirecTV.

From Claro, they point out that in spite of the rate increases that have occurred in other operators since the end of last year, they have maintained their service prices. "We hope that the market continues to favor us and that the economy does not suffer a deceleration that forces us to modify our rates", stated the company.

DirecTV, for its part, stated that at "this moment it does not plan an increase for the customer". In addition, it has not raised the cost of its services during the pandemic.

co comtn : Telefonica SA

ii7902 : Telecommunication Services | iint : Online Service Providers | itech : Technology | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications

PUB Content Engine LLC

AN Document NFINCE0020220331ei3v00eo2



HD Turning apps into money-spinners - ConsultMyApp shows how

BY Maisha Frost WC 933 words

PD 31 March 2022

ET 20:48

SN express.co.uk

SC EXCO

LA English

CY Copyright 2022

LP

AN EASIER and lower cost way for smaller businesses to accelerate their online sales launches in May, developed by UK mobile marketing expert ConsultMyApp whose clients include General Motors, Virgin Media O2 and Trainline.

App Marketer Pro puts the power in the hands of enterprises, from **startups** to mid-size firms, with a self-management service. This enables them to get a clear picture of what's going on so they can maximise the potential of their app without having to rely on a disparate stream of agencies, spreadsheets, sporadic reports and multiple data suppliers.

TD

Related articles

The platform is also aiming to be a catalyst for other firms who have so far shied away from the technology, usually because of cost and complexity, and are now missing out or risk being left behind completely as the digital shift speeds up.

Global app download numbers rose to 35 billion with investment in them close to £21 billion in the latter half of 2020.

In a digital world the app is the main touch point for the consumer, something they may well log into daily, a more frequent action than visiting a store.

Investing in an app will cost tens of thousands of pounds however, and building is just the start.

It's what happens next – the follow-up strategy and regular checks - that really matters because if an app doesn't deliver what a customer wants, they will uninstall, with three days being the benchmark test.

"It's retention by understanding end users' behaviour that counts, otherwise it's money down the drain," declares CMA founder and chief executive Mike Rhodes.

It was this key point, even now often overlooked, that was the market opportunity spurring the former data security specialist to set up CMA in 2016.

Today the business focuses on three core areas: implementing app management for clients, growing apps and engaging users.

Its sophisticated AI bidding machine ensures digital app campaigns are maximised using round-the-clock App Store data.

"We help to build strategies, design paid-media budget plans and optimise app campaigns to drive the highest quality traffic at the lowest cost," explains Rhodes. "We know what apps are struggling and can offer tangible alternatives for better results.

"Companies need to be transparent with customers about how data is used, so clear messaging and design are vital.

"Businesses need to see how an app is increasing sales and customer engagement. For consumers it is being left in no doubt about the benefits it brings to their lives."

Rhodes began as a one-man band with £10,000 of his own savings and has so far pursued an organic expansion strategy, primarily through securing long-term contracts with customers.

Fast growth propelled by the mobile app boom saw CMA grow 170 percent during 2021 with a £5 million plus turnover forecast for this year.

Now headquartered in the City's iconic Gherkin building, Rhodes chose the stunning location deliberately not just as a motivation for his team but as a statement about the business being a beacon for the capital becoming one of the world's leading tech hubs.

CMA now works across 21 countries, can offer fluency in 15 languages and has 45 consultants on its team.

Sixty-four percent of these are female. "Our hires are based on creative raw talent and merit irrespective of industry stereotypes," Rhodes points out as he steers CMA towards B Corp certification by the end of this year.

The business's "expert technical insight coupled with rounded business understanding is geared for the new mobile app world," he says, "by connecting marketing, technology and commercial insight we leverage innovation".

While CMA does not build apps it can advise and handhold on what technology is needed so the basics are in place to appeal to users.

Build costs range from £20,000 to £30,000 for starters plus a few thousand more to ensure the app is a peak performer. For operations needing complex infrastructure such as on-demand food delivery services the cost of creating an app could top £10 million

"Our recent move into the software and training space provides clients with an ability to service in-house, outsourced or hybrid teams," adds Rhodes who is now working with some of the world's biggest brands.

Signing with General Motors was a "pinch yourself" moment he says and business banking platform Tide, motoring group the RAC and leading fitness chain Pure Gym are also part of CMA's portfolio.

For Virgin Media O2 the company helped its app adapt to more home-based lifestyles by increasing the rewards package with the likes of virtual events and online fitness classes. This grew market share by 78 percent and app installs rose by 54 percent over just three months.

For Pure Gym stepping up mobile messaging and emails to former members brought them back into the fold and pushed up the conversion rate by 206 percent.

"Showing value is imperative these days," says Rhodes. "It's not acceptable even for the biggest companies these days to spend £20 million and get just £10 million back. Apps like everything else have to pull their weight and that's what we make them do."

App Marketer Pro is currently being trialled and offered free to businesses for six months

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co otholl : O2 Holdings Ltd | comtn : Telefonica SA | Ibmdit : Liberty Global PLC

IN i8385 : Digital Marketing | imobsoft : Mobile Applications Software | i3302 : Computers/Consumer Electronics | i330202 : Software | i3302021 : Applications Software | iadv : Advertising/Marketing/Public Relations | ibcs : Business/Consumer Services | icomp : Computing | imark : Marketing | itech : Technology | i7902 : Telecommunication Services

NS gptech : Personal Technology | gcat : Political/General News | glife : Living/Lifestyle

RE uk: United Kingdom | eurz: Europe | weurz: Western Europe

PUB Express Newspapers

AN Document EXCO000020220330ei3u0066a



SE CE Noticias Financieras English

HD Telefónica boosts its Innovation and Talent Hub with the inauguration of the new Universitas campus

WC 733 words

PD 31 March 2022

SN CE Noticias Financieras

SC NFINCE

LA English

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LP

Telefónica today inaugurated the new Universitas campus, a center that is part of the global Innovation and Talent Hub that the company launched in Distrito Telefónica, its headquarters in Madrid, in October 2021. Located on the fourth floor of the North Building 3, it has 2,000 square meters with the best spaces and the most advanced technology for the development of all training activities, with the aim of promoting the most complete and powerful corporate learning **ecosystem** on the market today, the telecommunications group said in a statement. "We are starting a new stage, a new adventure. Today we formally open our new campus. Our roots are in communications and telecommunications. That is our past, and our future is connection. This space is above all a place of connection, from Telefónica, for the whole world," said Telefónica's chairman, José María Álvarez-Pallete, during the presentation ceremony.

TD

"The new Universitas campus will be the heart of the new learning innovation ecosystem, a key part of the new Innovation and Talent Hub. The opening of this space marks a milestone in the history of learning in the company. Today we lay the first stone, a big stone. But it will not be the only one, many more will come," he said Telefónica affirms that this project strengthens the group's commitment to learning, and "does so at a time when education is emerging as a crucial vector to respond to the current challenges of the new digital reality. "After years leading corporate education, Universitas, Telefónica's corporate university, now brings its experience to the global Innovation and Talent Hub, Telefónica's global commitment to meet the new needs of the digital society. Universitas makes available to all Telefónica employees, without any limitation, the most complete learning offer, focused to grow in digital skills, but also in the most necessary human skills. This new ecosystem thus becomes the single point of access and digital and physical showcase of the entire learning and growth offer from which to consume digital, hybrid or face-to-face content. The new campus has four rooms that will be prepared for both face-to-face and remote training. For this purpose, Universitas has live broadcasting services and screens to replicate the signal of the technological platform, which allow remote participants to access a virtual learning environment (Mashme) or Microsoft Teams sessions for up to 10,000 people. It also includes multipurpose spaces, recording room, translation booth or cafeteria. "To drive our transformation and our way of working we want Telefónica people to invest in themselves, thus promoting continuous learning and the development of new skills that allow us to continue growing," said Marta Machicot, Global Chief People Officer at Telefónica."With this initiative, Telefónica moves forward in the consolidation of its global Innovation and Talent Hub as a great reference of the new digital reality and with the purpose of projecting its reach beyond technology, to transform people's lives," says the company. After its official presentation in October, the company announced in February that Fundación Telefónica was joining the Hub's strategy with the dual challenge of boosting employability and preventing the digital divide from preventing access to education for the most vulnerable. "Universitas is an additional step in the configuration of the Hub, which is turning the Telefónica District into a major pole of attraction for talent and a benchmark for innovation," Telefónica added in the statement. In parallel, on the digital front, Universitas is evolving its global corporate training management platform towards a new 'Learning Tech Ecosystem' that will act as a gateway to all learning at Telefónica, incorporating both local and global training offerings. During the presentation of the new facilities, Telefónica also announced the launch of the 'Power of Connections' program. This is an initiative that will be delivered by Universitas and will be aimed at the company's 100,000+ employees, with the goal of inspiring, connecting and aligning the entire workforce around Telefónica's purpose, vision and culture. "Power of Connections is a real quantum leap for Universitas, and I believe it is also a quantum leap in the history of corporate learning. It is the most innovative and experimental approach to learning and growth that we have ever undertaken." said Álvarez-Pallete.

co comtn : Telefonica SA

IN i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications

NS guni : University/College | c23 : Research/Development | ccat : Corporate/Industrial News | gcat : Political/General News | gedu : Education

PUB Content Engine LLC

AN Document NFINCE0020220331ei3v00cp5



HD FiBrasil reports BRL 55 million in revenue in first year

WC 185 words

PD 31 March 2022

SN Telecompaper Americas

SC TELAM

LA English

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LP

Brazilian neutral network operator FiBrasil reported net operating revenue of BRL 55.4 million in 2021. There is no comparative base as the company became operational only in mid-2021, after separation of part of Vivo's infrastructure in a new venture with investors. Gross profit was BRL 33.6 million, but due to BRL 67.6 million in general operating and administrative expenses, it ended the year with a loss of BRL 30.9 million.

FiBrasil has only Vivo as its only customer so far. A joint venture between the Telefonica Group and Canada's CDPQ based on Vivo's **fibre** network infrastructure, the operator ended 2021 with 2 million homes passed, according to Teletime. In its five months of operations, the company increased the total number of homes passed by 42.86 percent, from 1.4 million in 34 cities.

TD

The plan is to increase these numbers to 6 million in the next four years, covering more than 250 cities. FiBrasil wants to reach 29 million homes passed by the end of 2024.

comtn : Telefonica SA | tlesp : Telefonica Brasil SA

IN i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications

NS c151 : Earnings | c15 : Financial Performance | ccat : Corporate/Industrial News | c1513 : Sales Figures | ncat : Content Types | nfact : Factiva Filters | nfcpin : C&E Industry News Filter

RE braz : Brazil | bric : BRICS Countries | devgcoz : Emerging Market Countries | dvpcoz : Developing Economies | lamz : Latin America | samz : South America

PUB Telecompaper BV

AN Document TELAM00020220331ei3v000b7



HD Virgin Media O2 offers free mobile access to Ukrainian online learning platform

WC 198 words

PD 31 March 2022

SN Telecompaper Europe

SC TELEUR
LA English

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LP

Virgin Media O2 is extending its support for people affected by the war in Ukraine. New measures include zero rating educational resources, emergency **connectivity** solutions, and donations to relief efforts.

The operator has removed mobile data charges for Ukrainian remote education resources, offering free unlimited access to a Ukrainian education site (All Ukrainian Online School) created by the Ukrainian Education Ministry. This is a digital learning **platform** for students in grades 5-11, offering tests, video lessons and support materials across multiple subjects. O2, Virgin Mobile and giffgaff mobile customers can access these sites without using their data allowance from 01 April.

TD

Virgin Media O2 has also increased its donation to the DEC Appeal for Ukraine. It has also provided two years of funding for Jangala, a UK-based charity providing internet access for people in need of emergency humanitarian aid. The funds will be used to set up an 'Emergency Deployment' connectivity programme for Ukrainians by distributing 'Big Boxes'. These briefcase-sized devices can turn any form of internet connectivity into Wi-Fi that can be scaled for thousands of users. These will deployed on the Polish borders.

co otholl : O2 Holdings Ltd | uaedu : Ukraine Ministry of Education and Science | btmmo : Telefonica O2 Holdings Ltd | comtn : Telefonica SA | Ibmdit : Liberty Global PLC

IN i7902202 : Mobile Telecommunications | i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services

NS gelear : E-learning | ccat : Corporate/Industrial News | gcat : Political/General News | gedu : Education

RE ukrn : Ukraine | eurz : Europe | dvpcoz : Developing Economies | eeurz : Central/Eastern Europe

PUB Telecompaper BV

AN Document TELEUR0020220331ei3v000gs



SE CE Noticias Financieras English

HD Telefónica enters the NFTs with a collection by Ferran Adrià

WC 692 words

PD 31 March 2022

SN CE NoticiasFinancieras

SC NFINCE

LA English

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LP

Madrid 31 MAR 2022 - 09:48CEST Telefónica takes a step further in its entry into new technological and **investment** products. The operator today announced the launch of a collection of 114 NFTs associated with a series of 114 unique drawings in digital format made by Ferran Adrià, a partner of the teleco itself in various fields for more than a decade, symbolizing the history of culinary evolution.

The operator explained in a statement that each **NFT** is an exclusive digital copy of each drawing, which is accompanied by a digital certificate of authenticity registered in blockchain that allows to attribute and prove ownership of the **content**. NFTs are non-fungible tokens, that is, a cryptographic asset that is certified as unique and unrepeatable.

TD

The collection was made by Ferran Adrià in 2013 and has been exhibited in different galleries and international art fairs such as New York, Miami, Madrid or Buenos Aires, among other places. In them he develops the theory of culinary evolution trying to capture the genealogy of the beginnings of the gastronomic and break with them the usual story of the beginnings of humanity.

Telefónica issues the NFTs through TrustOS, a product developed and marketed by its subsidiary Tech, to make it easier for companies to interact with public and private blockchain networks. TrustOS processes the digitized collection of images of the drawings, uploads it to IPFS, the decentralized web3 reference storage system, and certifies the authenticity of the drawings before creating the NFT with a reference to both the image and the certificate. The evidence contained in the certificate serves to prove the ownership of the images in case of unauthorized publication of them, since the buyer will have the ownership of the NFT, but not the intellectual property and exploitation of the drawing.

The cost per NFT is 0.1846 Ether, which is equivalent to approximately 500 Euros. The collection of NFTs will be traded through the elBullifoundation website or directly on OpenSea, the most widely used marketplace for the exchange of NFTs. "All proceeds will go to elBullifoundation, a foundation that contributes to highlighting the gastronomic legacy created at elBulli throughout its history," says the teleco.

The operator explains that, in order to improve the experience of users interested in acquiring the NFTs of the drawings made by Ferran Adrià, it has developed a 3D space where it is possible to visit the collection, recreating the physical environment where the drawings will be exhibited in elBulli1846, the new museum space created at the elBulli location. It is a virtual space enabled by TrustOS where the drawings are exhibited, constituting an immersion in the metaverse, which is connected to OpenSea to complete the purchase process. All this with a multi-device interface and accessible from any web browser, without the need for glasses or other immersive devices.

The company has indicated that, with each NFT of this collection, you will have exclusive access to elBulli1846, elBullifoundation's headquarters in Cala Montjoi, in Roses, before its official opening once the "museumization works" are completed in mid-2023. In addition, each NFT grants a preferential right of acquisition in the next collection that goes on sale in the elBullifoundation profile of the marketplace.

Ferran Adrià pointed out that this project reaffirms the mutual commitment established in 2010 with Telefónica as elBullifoundation's technological partner. In turn, Yaiza Rubio, Chief Metaverse Officer at Telefónica, highlighted the teleco's commitment to continue exploring use cases in new technologies associated with NFTs, blockchain, Web3 and metaverse "that represent the enormous business opportunity they represent for different industries and sectors".

In this sense, Telefónica recently announced an agreement with Polygon to reinforce the strategic positioning of its TrustOS product as an accelerator that allows to combine in the most appropriate way public and private blockchain networks.

In addition, Telefónica also unveiled an agreement with Meta, Facebook's parent company, to expand and jointly explore metaverse technologies and announced the joint creation of a 'Metaverse Innovation Hub' in Madrid aimed at network testing, infrastructure and technological innovation for startups and developers.

- co comtn : Telefonica SA
- **IN** iblock : Blockchain Technology | itech : Technology | i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications
- NS c22 : New Products/Services | ccat : Corporate/Industrial News | cexpro : Products/Services | ncat : Content Types | nfact : Factiva Filters | nfcpin : C&E Industry News Filter
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- AN Document NFINCE0020220331ei3v008tl



HD Telefonica creates Ferran Adria NFT collection

WC 219 words

PD 31 March 2022

SN Telecompaper Europe

SC TELEUR
LA English

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LP

Telefonica said it has launched a collection of 114 NFTs (non-fungible tokens) associated with a series of 114 unique drawings in digital format by renowned Spanish chef Ferran Adria. The drawings created by Adria, a Telefonica ambassador since 2010, symbolise the history of culinary evolution and have already been exhibited in prestigious galleries and international art fairs in New York, Miami, Madrid and Buenos Aires.

TD

Each NFT is an exclusive digital copy of each drawing, which is accompanied by a digital certificate of authenticity registered in blockchain that allows the ownership of the content to be attributed and prove. Telefonica said it used its IrustOS managed blockchain platform to certify the authenticity of the drawings before creating the NFT with a reference to both the image and the certificate. It has also developed a 3D space where it is possible to visit the collection at the elBullifoundation's Catalan headquarters in Cala Montjoi, Roses.

The cost per NFT is 0.1846 Ether, currently equivalent to around EUR 500, and the collection will be traded via the elBullifoundation website or directly on OpenSea, the most widely used marketplace for the exchange of NFTs. All proceeds will go to elBullifoundation, a foundation set up to promote the gastronomic legacy created at Adria's elBulli restaurant.

co comtn : Telefonica SA

iblock : Blockchain Technology | itech : Technology | i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications

NS gart : Art | ccat : Corporate/Industrial News | c22 : New Products/Services | cexpro : Products/Services | gcat : Political/General News | gent : Arts/Entertainment | ncat : Content Types | nfact : Factiva Filters | nfcpin : C&E Industry News Filter

RE eurz : Europe | spain : Spain | eecz : European Union Countries | medz : Mediterranean | weurz : Western Europe

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AN Document TELEUR0020220331ei3v00031



HD Telefónica SA - European leadership in connectivity requires collaboration and consistency within the regulation

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WC 1,101 words

PD 31 March 2022

SN Public Companies News and Documents via PUBT

SC LCDVP

LA English

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European leadership in connectivity requires collaboration and consistency within the regulation

TD

- * #Public Policy
- * #competitiveness
- * #digital regulation
- * #digital leadership

31/03/2022 - Raquel Carretero Juárez

Public Policy and Internet, Telefónica

The European Union has broad digital aspirations. Initiatives such as the Digital Compass, with the objectives of the Digital Decade or the "Road to the Digital Age" program, illustrate the Union's desire to boost the region's digital leadership. However, we have already had ambitious objectives before with the Digital Agenda 2020 and the Gigabit Society 2025, which were either not achieved, or we will not be able to attain them by the estimated date.

The inevitable question that arises is whether we can now actually deliver on time and on budget: will we be able to overcome the barriers that hinder European digital leadership? This question was keenly debated at the "Brussels Telecommunications and Media Forum 2022", organized by the International Institute of Communications (IIC).

Hana Továrková, (President of the Official Telecommunications Council of the Czech Republic), Marc Vancoppenolle (Vice President and Global Head of International Government Affairs, Nokia), Natalia Vicente (Global Satellite Operators Association, GSOA), Martin Duckworth (Director, Frontier Economics) and Juan Montero (Director of Public Policy, Competition and Regulation, Telefónica) participated in the session "Closing the digital divide in Europe: is the connectivity toolbox the answer?" to address this question.

Juan Montero identified two keys to fulfilling the objectives set by the European Union: coherence and collaboration. These attributes are especially important in the decisions to be agreed on competition policy and in the regulation of the <u>telecommunications sector</u>.

A regulatory and competition framework in line with the current context

There is a €150 billion investment gap to upgrade fixed infrastructure to gigabit speeds and an additional €150 billion will be needed to enable 5G coverage in every populated region of the EU, according to estimates from the European Telecommunications Network Operators Association (ETNO) and Boston Consulting Group. For this to happen, "competition policy needs to be geared to enable sustainable market structures at the national level," said the Telefónica executive.

This is a necessary element for telecommunications players to gain scale. As a result, users and companies will obtain better and higher quality services, leaving behind a context characterized by fragmentation and an artificial oversizing of the number of players in each market, which affects investment capacity.

In this sense, "sector regulation should also evolve," stated Montero. Until now, the regulatory approach based on reducing barriers to entry and low prices for consumers has been maintained as an immediate benefit. In return, the European telecommunications sector has been thrown into a downward spiral that is no longer sustainable.

From 2011 to 2020, telecom sector revenues in Europe decreased by 29%, while in the United States they have increased by 20%. These data make the European telecommunications sector the only deflationary sector in an economic context in which prices are only going in one direction: up. One of the reasons for the difference between the two markets —European and US— lies in the excessive fragmentation of the former together with strong competitive dynamics and market maturity.

The Telefónica executive warned that the European situation is not only paradoxical, but also incompatible with connectivity objectives and digital leadership aspirations as well as with the development of a European digital ecosystem. The stressed financial position of the European sector, with lower cash flow from declining revenues, and insufficient investment return is directly affecting its ability to increase or maintain investment.

Despite the situation, there is room for optimism. The European Commission already identified the need to facilitate the deployment of fixed and mobile HCV networks and reduce costs, for insance by removing unnecessary administrative hurdles and streamlining permitting procedures, as part of its "Connectivity Toolbox". It also included the need for an investment-friendly spectrum policy that achieved large revenue streams for the EU. Forecasts indicate that annual license fees paid by telecom operators in the EU, Norway and Switzerland exceeded €150 billion between 2000 and 2017. "Isn't this the investment shortfall to cover the entire EU with 5G?" wondered Juan Montero as he reviewed the data.

A fair contribution to the deployment of digital infrastructures

Telecom operators in Europe are investing in a never-ending cycle to cope with the 50% annual increase in data traffic, upgrading their network infrastructure by expanding coverage and increasing capacity. In contrast, large digital content platforms are not contributing to the deployment of these digital infrastructures and are not compensating network operators for the traffic they inject. Juan Montero warned about the strong market position of these players, with asymmetric bargaining power and lack of a level regulatory playing field that prevent network operators from negotiating fair compensation.

This idea is not new. The European Commission already incorporates the notion that all market players should contribute fairly to the deployment of digital infrastructures in its <u>Statement on Digital Rights and Principles</u>. This is an important step forward in encouraging European institutions to promote legislation favorable to investment in sustainable infrastructures.

From all the above, we can conclude that telecommunications make possible what is still to come. Without this sector in the digital era, nothing will happen. Europe is at a turning point to accelerate recovery, lay the foundations for a strong and competitive economic fabric, and achieve the long-awaited digital sovereignty or open strategic autonomy. Successful digital transformation is vitally important for the European Union to achieve a global leadership position and reduce external dependencies by developing its own digital capabilities. "It is not just about policy, but also about bringing together all the necessary resources to make it happen," concluded Montero.

Most viewed

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- * Telefónica five-fold increase in its net income in 2021: 8,137 million euros

* Original Link

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SE Extra

HD Google's Russian cases; Telefónica, DAZN deal; Disney+ launch in Europe

BY Frances Josephine Espeso

WC 1.110 words

PD 30 March 2022

SN SNL Financial Extra

SC SNLFE

LA English

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TOP NEWS IN TMT

* Russia is preparing two administrative cases against Alphabet Inc. unit Google LLC for not removing **content** deemed illegal from YouTube LLC, Reuters reported. Google may face a fine of up to 8 million Russian rubles or 20% of its annual revenue in Russia for repeat violations. Meanwhile, Russian digital developers plan to launch an alternative to Google's Play Store on May 9, according to a separate Reuters report.

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- * Telefónica SA and sports streamer DAZN Ltd. reached a nonexclusive distribution agreement, bringing soccer division La Liga's games for seasons 2022/23 to 2026/27 to Telefónica's Movistar Plus+ streaming platform. The deal is valued at €1.4 billion, according to Bloomberg News.
- * Walt Disney Co. confirmed the launch dates and pricing for its streaming service Disney+ in 42 countries and 11 territories in Europe, the Middle East and Africa. Disney+ will launch June 14 in several European countries including Albania, Lithuania, Poland and Turkey among others.
- ➤ Research & Analysis: New 'Women in Technology' study unlocks keys to attract, retain talent

S&P Global Market Intelligence's recent survey of U.S. women working in technology found that flexibility should be at the top of the list for companies seeking to attract and retain a diverse tech workforce.

➤ Economics of Advertising: FOX News Channel overtakes ESPN in February Nielsen ratings

FOX News Channel (US) was the top-rated cable network in February, beating out ESPN for the first time since September 2021.

TECHNOLOGY

- * The European Court of Auditors called on EU bodies to step up their defenses against cybersecurity threats and recommended that "binding" cybersecurity rules be established and resources for the Computer Emergency Response Team be increased.
- * The U.K.'s National Cyber Security Centre warned companies providing services including critical infrastructure to Ukraine to reconsider the use of Russian technology amid cybersecurity concerns following Russia's invasion of Ukraine.
- * Shareholders representing at least one-tenth of Ericsson's shares voted against the discharge from liability of the board and the president for the financial year 2021 over the company's alleged corruption in dealings in Iraq. Ericsson shareholders also reelected all prior board members.
- * U.K.'s Arm Ltd. plans to transfer shares in its Arm China joint venture to a special purpose vehicle owned by parent company SoftBank Group Corp. to hasten its planned New York IPO, the Financial Times (London) reported, citing sources.
- * Accenture PLC invested an undisclosed sum in U.S.-based open-source platform operator Inrupt Inc.

INTERNET & OTT

- * The Paris Commercial Court imposed a €2 million fine on Google over abusive practices toward developers on its Google Play Store and ordered it to change seven clauses in its contracts that included a 30% commission on sales, Le Figaro reported.
- * Apple Inc. is facing a class-action lawsuit by the Netherlands' Consumer Competition Claims Foundation for allegedly taking advantage of its dominant market position and charging 30% commission from app developers. Bloomberg reported. The case could lead to damages worth up to almost €5 billion.
- * Nordic Entertainment Group AB, or NENT, is planning to propose a rebrand of the company to Viaplay Group to reflect the company's strategic focus on the Viaplay streaming service. The proposal is subject to shareholders' approval at the company's May 18 annual general meeting.
- * In more NENT news, the company announced an original documentary, "Liv Ullmann: The Road Less Travelled," for its Viaplay streamer. Viaplay also secured exclusive streaming rights to the heavyweight boxing title match between Tyson Fury and Dillian Whyte in 10 European countries.
- * Meta Platforms Inc. paused its plans for a large data center in the Netherlands following opposition from the Dutch Senate, Reuters reported, citing a statement.
- * Netflix Inc. will open a new office in Warsaw, Poland, this year to house its operations in central and Eastern Europe.
- * The British Broadcasting Corp. unveiled "Floodlights," a new factual drama on former professional soccer player Andy Woodward, set to launch on the iPlayer streamer and BBC Two in spring.
- * Vodafone España S.A.U. renewed its deal with Disney to distribute Disney+ on Vodafone's platforms in Spain, Broadband TV News reported.

MEDIA

* Malta-registered Media and Games Invest SE named Sonja Lilienthal chief investment officer, effective April 1.

TELECOMMUNICATIONS

- * Telecom Italia SpA has asked KKR & Co. Inc. if the private equity firm's €10.8 billion takeover offer is still valid, Reuters reported, citing sources. This follows CVC Capital Partners Ltd.'s bid for a minority stake in Telecom Italia's enterprise business, reportedly worth €6 billion, a source cited in a separate Reuters report said.
- * The Italian antitrust regulator fined Iliad Italia SpA €1.2 million over unclear claims about 5G offers and misleading customers by not including information on "indispensable conditions" for 5G use, Mobile World Live reported. Iliad owns Iliad Italia.
- * Telefónica Deutschland Holding AG will help design and build a private 5G stand-alone campus network in Hamburg, Germany, commissioned by Dataport for its new 5G test lab.
- * Taiwan-based telco Chunghwa Telecom tapped Nokia Oyj to enhance its 5G network in Taiwan's central and southern regions in a two-year agreement, Dow Jones Newswires reported.
- * A Brussels court ordered Belgian telco Proximus to pay back €1.7 million to Oktogone, a former sales agent, for violating agency contract obligations, reported L'Echo.
- * The Belgian Institute for Postal Services and Telecommunications announced that one of the two newcomers declared admissible for the spectrum auction bought multiple frequencies including 5G, to run a mobile network in Belgium.
- * Telekom Slovenije d d agreed to acquire IT company Actual I.T. dd in a deal valuing Actual at €30 million, according to Telecompaper.

FILM & TV

- * Deutsche Telekom AG will exclusively broadcast the Grammy Awards live in Germany on MagentaTV and MagentaMusik 360.
- * The German Medienanstalt Berlin-Brandenburg is imposing additional penalties of €50,000 on Russian TV channel RT DE for ignoring a broadcasting ban, reported Der Tagesspiegel.

Click here for a summary of indexes on the S&P Capital IQ Pro platform.

Subscribe here to our new weekly feature, APAC TechWatch, which highlights the latest on topics such as artificial intelligence, financial technology, the internet of things, cloud computing, cybersecurity, 5G and semiconductors in the Asia-Pacific region.

Anne Freier, Sylvia Edwards Davis, Charlotte van Hek and Esben Svendsen contributed to this report.

The Daily Dose has an editorial deadline of 7 a.m. London time. Some external links may require a subscription. Links are current as of publication time, and we are not responsible if those links are unavailable later.

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- IPD Industry News
- PUB S&P Global Market Intelligence
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SE CE Noticias Financieras English

HD Telefónica broadcasts NFT by the hand of Ferran Adrià

WC 535 words

PD 30 March 2022

SN CE Noticias Financieras

SC NFINCE

LA English

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LP

The 114 NFT collection, associated with drawings made by the Spanish chef, can be visited and purchased in a 3D virtual space.

Telefónica continues to take steps to explore use cases that open up around different elements that shape the metaverse. On this occasion, the Spanish operator embraces the cryptographic digital assets known by its acronym NFT (Non-fungible Token). And it does so hand in hand with the famous Spanish chef Ferran Adrià

TD

.Specifically, Telefónica launches today a collection of 114 NFT associated with a series of drawings in digital format made by Ferran Adrià that reflect his vision of the history of culinary evolution and that can be purchased on the website of elBullifoundation or OpenSea, a marketplace of NFT

.The project with Ferran Adrià's work is the first in which Telefónica issues NFTs on a public network. NTFs are cryptographic assets that are certified as unique and unrepeatable. In this way, each digital copy of Ferran Adrià 's drawings

carries its digital certificate of authenticity registered in blockchain, which allows the ownership of the content to be attributed and proven. The cost of each NFT

of this collection is 0.1846 Ether, the cryptocurrency on Polygon compatible with Etherum, which is equivalent to approximately 500 euros. The proceeds will go to the ElBullifoundation foundation. Telefónica Tech announced in the framework of the last Mobile World Congress (MWC) an agreement with the blockchain ecosystem Polygon

to strengthen its blockchain platform TrustOS. Among other aspects, the Spanish company explained that a new functional module would be added so that Telefónica Tech's clients can create business models based on NFT.In this sense, Telefónica's current issuance of NFTs associated with Ferran Adrià's drawings is an example of the possibilities that this technology opens up.

Metaverse"Telefónica is committed to continue exploring use cases in new technologies associated with NFT, blockchain, Web3 and metaverse that represent a huge business opportunity for different industries," says Yaiza Rubio, Chief Metaverse Officer at Telefónica

.In this line, the company has developed a 3D environment where the physical space of elBulli1846 is recreated in which Adrian's original drawings will be exhibited, so that the user can immerse himself in this metaverse from any web browser, without the need for immersive devices. This virtual space is connected to OpenSea, where the NFTs can be purchased

.The original collection was made by Adrià in 2013 and has been exhibited in international galleries and art fairs. In it, the celebrated chef captures his vision of how the evolution of humanity is linked to that of cuisine.

The drawings will be on display at el Bulli1846, elBullifoundation's headquarters in Roses, Girona, which is scheduled to open in mid-2023.

Each NFT purchased from this collection of drawings grants exclusive access to this museum space before its official opening

- . Inaddition, it gives a preferential right to purchase the next elBullifoundation collection that goes on sale in the marketplace
- . Digital EconomyCompaniesBoston Consulting Group opens office in the metaverseSwedish Volta brings its first electric truck to Spain after closing a megaroundGenerali: 1,100 million to make the digital leap
- co comtn : Telefonica SA
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SE CE Noticias Financieras English

HD Movistar offers job opportunities for Argentines: how to apply

WC 479 words

PD 30 March 2022

SN CE Noticias Financieras

SC NFINCE

LA English

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Movistar launched several job offers during the last week, through its official site on LinkedIn. That is why the telecommunications company is looking for new employees in Argentina.

Those interested in applying must have knowledge of visualization tools, advanced **Cloud** Security, web services development (in high-level languages), among other issues.

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They are also looking for graduates in Systems, Computer Science, Economics, among other careers.

On the other hand, Movistar detailed that the working modality, for all the available positions, will be hybrid.

Movistar jobs: what they offer and what requirements must be met Data Analyst BI-Reporting (Hybrid) 1.

Minimum requirements to be met:

Have experience in handling large volumes of information, validation and exploitation. Knowledge of Bl/visualization tools: Microstrategy (preferably) and/or PowerBl and/or Tableau and/or QlickView. Advanced knowledge of Bl and Big Data environments. Languages: SQL Teradata - MS SQL (Excluding) Hadoop (Hive - Zepeling) Have knowledge of DataGovernance. Documentation Management Knowledge of Dimensional Modeling and ABT. Have knowledge of business processes, understanding of impacts and KPI interpretation. 2. Digital Operations Analyst (Hybrid).

Minimum requirements:

Verifiable knowledge of SQL. Excluding O.S. knowledge (Windows / Linux). 3. Cloud Azure Architect -Big Data (Hybrid)

Minimum requirements:

Bachelor's Degree in Systems, Information Sciences, Computer Sciences, Business Administration or similar. Verifiable experience as an architect for Big Data solutions in the Azure cloud (minimum 3 years). Experience in defining and modeling technology solutions in complex corporate environments, from a Big Data oriented system architecture point of view. Advanced knowledge of Virtualization (docker, kubernetes). Advanced knowledge of pipelines (e.g. Jenkins + GIT). Experience in data transfer services (onPrem-Cloud). Advanced knowledge of Cloud Security (Access, Roles, Permissions, accounts, policies, credentials, integration with identity managers such as Active Directory). Knowledge of Networking, VPC (Virtual Private Cloud), security. Knowledge of agile methodologies 4. Sr. Backend NodeJS Developer (Hybrid).

Minimum requirements:

Academic background in Computer Science, Computer Engineering or related careers (Excluding). NodeJS proficiency or experience in web services development in high-level languages (preferably Python) (Required). Minimum 2 years of experience as a NodeJS developer (Excluded). 5. Data Scientist (Hybrid)

Minimum requirements:

To be an advanced student or graduate of Economics, Mathematics, Statistics, Actuarial Science or Engineering. At least 2 years of experience in the provision of analytical services. (Excluding) Knowledge of statistical inference, extrapolation and exploratory data analysis. (Excluded). Advanced experience in SQL. (Excluded). Proficiency in Python (Excluded). How to send CV to Movistar Those interested in applying for one of the available positions at Movistar should take note of the following steps:

Login to the Movistar site on LinkedIn. Filter: Posting date - Last week Select the position I wish to apply for Carefully read all the requirements (minimum and desirable). Then, click on "Simple Application". Upload CV, complete a few questions and you're done!

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HD Virgin Media O2 extends gigabit network to Wigan

WC 141 words

PD 30 March 2022

SN Telecompaper Europe

SC TELEUR
LA English

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Virgin Media O2 said it has connected more than 1,200 additional homes in Wigan, Greater Manchester, to its gigabit network, with average top speeds at 1.130 Mbps. The expansion is part of the company's 'Project Lightning' programme.

Virgin Media Business, the fixed wholesale **connectivity** arm of Virgin Media O2 Business, has since 2020 connected over 1,500 public sites to full **fibre** in Greater Manchester as part of the UK's largest Local Full **Fibre** Networks Programme (LFFN).

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It rolled out gigabit services to more than 15 million premises by December 2021. The company said earlier that it would put GBP 10 billion into expanding its fibre network over the coming five years. The goal is to also upgrade the entire fixed network to FTTP by end-2028, for symmetrical 10 Gbps speeds.

co otholl : O2 Holdings Ltd | btmmo : Telefonica O2 Holdings Ltd | comtn : Telefonica SA | lbmdit :

Liberty Global PLC

IN i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 :

Mobile Telecommunications

NS ccat : Corporate/Industrial News

RE uk: United Kingdom | eurz: Europe | weurz: Western Europe

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HD Vivo unifies B2C customer care apps

WC 112 words

PD 30 March 2022

SN Telecompaper Americas

SC TELAM

LA English

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Brazilian operator Vivo is concluding the unification process of its customer care apps, according to Mobile Time. To date, the operator worked with two separate apps, one for mobile services, called Meu Vivo Movel, and another for fixed services, Meu Vivo Fixo. The first recently changed named to Vivo, and the 1.5 million monthly active customers of Meu Vivo Fixo app will be migrated to the new Vivo app as of April.

The two old apps have around 20 million monthly active users. The next step will be to transform the Vivo app into a relationship channel with the entire digital **ecosystem**, the company said.

comtn : Telefonica SA | tlesp : Telefonica Brasil SA

IN imobsoft : Mobile Applications Software | i3302 : Computers/Consumer Electronics | i330202 :

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HD Telefonica's Bonds Look Expensive, says ING -- Market Talk

WC 121 words

PD 30 March 2022

ET 13:56

SN Dow Jones Institutional News

SC DJDN

LA English

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1256 GMT - Telefonica's bonds look expensive and should trade wider than those of rival Orange and Deutsche Telekom, says ING. Telefonica has just obtained full access to Spanish top football league games on its pay-TV **platform**, which is "an important transaction for Telefonica," says ING. However, ING's credit analysts still think Telefonica's bonds are expensive and prefer at these levels those of rival Vodafone, which has a stronger asset base, it says. They also say that Telefonica's debt should trade wider than the bonds issued by Orange and Deutsche Telekom. (lorena.ruibal@wsj.com)

(END) Dow Jones Newswires

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March 30, 2022 08:56 ET (12:56 GMT)

co dbptel: Deutsche Telekom AG | comtn: Telefonica SA

IN i7902: Telecommunication Services | i79022: Wireless Telecommunications Services | i7902202:

Mobile Telecommunications

NS m131 : Money Markets | namt : All Market Talk | ndjmt : Dow Jones Market Talk | neqac : Equities Asset Class News | nfiac : Fixed Income Asset Class News | nfxacb : Forex Asset Class Basic News | nfxacp :

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HD Telefonica's Bonds Look Expensive, says ING -- Market Talk

WC 1,444 wordsPD 30 March 2022

ET 13:56

SN Dow Jones Institutional News

SC DJDN LA English

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0856 ET - Telefonica's bonds look expensive and should trade wider than those of rival Orange and Deutsche Telekom, says ING. Telefonica has just obtained full access to Spanish top football league games on its pay-TV **platform**, which is "an important transaction for Telefonica," says ING. However, ING's credit analysts still think Telefonica's bonds are expensive and prefer at these levels those of rival Vodafone, which has a stronger asset base, it says. They also say that Telefonica's debt should trade wider than the bonds issued by Orange and Deutsche Telekom. (lorena.ruibal@wsj.com)

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0855 ET - Bitcoin falls as investors take profits after the cryptocurrency's gains earlier in the week, Oanda says. However, the near-term looks positive for bitcoin after its prolonged period of consolidation with Monday's rise to a three-month high of \$48,201 no doubt grabbing widespread interest, Oanda says. "Plenty of barriers to the upside remain, including \$50,000 and \$52,000, while key support below falls around \$45,500 having been such strong resistance this year." Bitcoin last trades down 1.5% at \$47,262, according to CoinDesk.(renae.dyer@wsj.com)

0850 ET - DZ Bank expects the 10-year German Bund yield to rise to 1% on a one-year horizon and U.S. Treasury yields to hit 3%, driven by the approaching end of monetary stimulus, it says. "The era of moderate non-inflationary growth and stimulative monetary policy appears to be drawing to a close," says DZ Bank's analysts Birgit Henseler in a note. While uncertainties in forecasts remain "unusually high" given the impact of the war in Ukraine on growth and inflation, the upward pressure on inflation resulting from the pandemic, accentuated by the war, "has in our view ushered a new paradigm on the bond market," she says. The 10-year Bund and U.S. Treasury yields last trade at 0.687% and 2.410%, respectively, according to Tradeweb. (emese.bartha@wsj.com)

0844 ET - The US economy grew at a seasonally adjusted annual rate of 6.9% in the fourth quarter of last year, the Commerce Department says in its third and final estimate, a slightly slower pace than the previous estimate of 7%. The decline was due to a downward revision to personal spending and export estimates partly offset by an upward revision to inventory investment, the department said. Over all of 2021, the economy expanded by 5.5%, when comparing the fourth quarter of 2021 to the fourth quarter of 2020 and adjusting for inflation, the department said. Corporate profits after tax were down 0.8% from the previous quarter, the department said. Profits were up 24.8% from the fourth quarter of 2020. (david.harrison@wsj.com)

0834 ET - The cost of insuring against European junk bond defaults tick higher on Wednesday, after closing at an one-month high the previous day on optimism about talks between Russia and Ukraine. The iTraxx Europe Crossover index, which tracks euro high-yield credit default swaps, rises eight basis points to 340 basis points in morning trading from Tuesday's close, IHS Markit data shows. Russia announced on Tuesday that it will significantly scale back military operations near Ukraine's capital and a northern city, yet investors seem skeptical. "Stock markets are giving back some of their gains on Wednesday, as scepticism grows around Russia's intentions following yesterday's announcements," says Oanda. Stock markets lose earlier momentum, with the pan-continental Stoxx Europe 600 falling 0.7% and S&P 500 futures down 0.4%. (lorena.ruibal@wsj.com; @lorena_rbal)

0826 ET - The Norwegian krone has recently risen much further versus the Swedish krona than interest rate differentials suggest due to rising commodity prices caused by the Ukraine war, HSBC says. NOK/SEK is traditionally very closely linked to rate differentials but this hasn't been the case in recent weeks, HSBC forex strategist Dominic Bunning says in a note. The currency pair has rallied even though

rate differentials have shifted in the SEK's favor after the Riksbank has signalled it could raise interest rates sooner, he says. "There appears to be a lot of room on this measure for NOK/SEK to revert lower, should geopolitical risks start to wane and commodity prices start to stabilize." (renae.dyer@wsj.com)

0735 ET - U.K. energy firms may come under more stress, hitting their bonds, though further spread widening may be small, Capital Economics says. "High wholesale utility prices and a reversal in the recent rises in oil prices over the next couple of years will probably prompt more firms in the energy sector to come under stress," the London-based consultancy says. Spreads in the energy sector have continued to rise in recent weeks but any further rises will be "fairly small," it says. It has already seen a small narrowing in corporate bond spreads over the past week and stresses that survey data suggest the economy has been resilient to the war in Ukraine so far. (lorena.ruibal@wsj.com)

0711 ET - Spanish inflation data in March were eye-catching, Oxford Economics says. Month-on-month, Spain's consumer prices rose 3.9% by EU-harmonized standards. "This was the strongest monthly gain in 30 years of available data, with the annual rate also showing a record reading," Oxford Economics says. Headline inflation is estimated at 9.8% year-on-year in March, up from 7.6% in February. Core inflation also rose but by a more modest 0.4 percentage point to stand at 3.4%, highlighting that energy inflation remains the key driver behind Spain's high inflation readings, according to Oxford Economics. (maria.martinez@wsj.com)

0657 ET - U.K. corporate bond spreads are likely to fall in the coming years after the recent selloff triggered by Russia's invasion of Ukraine sent spreads wider, says Capital Economics. "The lasting effects on U.K. corporate bonds from the war in Ukraine has so far been wider credit spreads," says the London-based consultancy, adding that it still expects spreads to narrow slightly over the next couple of years. The risk, however, is that higher energy costs, higher interest rates and weaker demand eat into profits and prompt credit spreads to widen further, it says. (lorena.ruibal@wsj.com)

0654 ET - Office attendance rates are between 40% and 50% in the developed world and are unlikely to rise further even as most pandemic-related restrictions are removed, HSBC says. Data for the U.S. suggest that offices were less than 40% as full as pre-pandemic in March, while restaurants, cinemas and flights are seeing rates between 80% and 90%, the U.K. bank says. There is a growing evidence that occupancy may not rise further as workers place a large value on flexibility, HSBC says. "With offices only half full in most of the developed world, many will be expecting office occupancy to continue to grind higher," it says. "However, it's worth keeping in mind the alternative: that occupancy could be already close to a peak." (xavier.fontdegloria@wsj.com)

0652 ET - The eurozone economic sentiment indicator unsurprisingly fell in most countries in March amid the fallout from the war in Ukraine, Capital Economics says. There were also further large increases in price pressures on the back of rising global commodity prices, the economic research firm says. Sentiment is likely to stay depressed, or even fall further in the second quarter, which will add to the headwinds facing the recovery, it adds. This supports Capital Economics's below-consensus GDP growth forecasts for this year. Capital Economics forecasts eurozone GDP growth of only 2.8% in 2022. (maria.martinez@wsj.com)

0641 ET - The Chinese renminbi is likely to weaken as China's zero-Covid policy hits economic growth and the People's Bank of China loosens its monetary policy, Rabobank says. "Further lockdowns will continue to put pressure on economic growth which in turn will lead to a more accommodative monetary policy," Rabobank says. The PBOC looks set to cut interest rates sooner rather than later, the Dutch bank says. Meanwhile, economic growth risks require a weaker renminbi to boost China's exports, it says. Rabobank expects USD/CNY to rise to 6.55 by the end of this year and to 6.60 within the next 12 months. USD/CNY last trades at 6.3516. (renae.dyer@wsj.com)

(END) Dow Jones Newswires

March 30, 2022 08:56 ET (12:56 GMT)

CO dbptel : Deutsche Telekom AG | comtn : Telefonica SA

i7902 : Telecommunication Services | ivicu : Virtual Currencies/Cryptocurrencies | ibnk : Banking/Credit | ifinal : Financial Services | ifmsoft : Financial Technology | itech : Technology | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications

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AN Document DJDN000020220330ei3u002cy



HD Movistar Spain launches new EUR 15/mth mobile only tariff

WC 144 words

PD 30 March 2022

SN Telecompaper Europe

SC TELEUR
LA English

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LP

Movistar Spain (Telefonica) is phasing out its Contrato 2 mobile-only postpay plan and replacing it with a new rate that includes unlimited calls and more data. The postpay plan, dubbed Contrato L, comes with unlimited calls to Spanish numbers plus 8GB of data (up from 5GB) for EUR 14.95 a month and no permanence clause.

The tariff will be available from 05 April and also includes access to the Movistar Cloud space and to the 'Conexion Segura' (Secure Connection) cybersecurity service.

TD

The company's mobile-only postpay range also includes Contrato XL with 30GB of data plus unlimited calls for EUR 24.95 a month and Contrato Infinito with unlimited calls, SMS and data for EUR 39.95 a month. Both currently have a 25 percent discount for the first four month.

co comtn : Telefonica SA

IN i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 :

Mobile Telecommunications

NS ccat : Corporate/Industrial News | c22 : New Products/Services | c314 : Pricing | c31 : Marketing | cexpro : Products/Services | ncat : Content Types | nfact : Factiva Filters | nfcpin : C&E Industry

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RE eurz : Europe | spain : Spain | eecz : European Union Countries | medz : Mediterranean | weurz :

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PUB Telecompaper BV

AN Document TELEUR0020220330ei3u0005q



SE 5G

HD Virgin Media O2 partners with VMware to speed up 5G rollout

BY Sabina Weston

WC 404 words

PD 29 March 2022

SN IT Pro SC ITREN

LA English

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LP

Virgin Media O2 has partnered with VMware with the aim of using its technology to complete its 5G rollout across the UK and Europe.

VMware's Telco Cloud Infrastructure will offer scalability and security to Virgin Media O2's core cloud networks, enabling the operator to streamline and speed up the deployment of 5Gconnectivity.

TD

Meanwhile, VMware Tanzu for Telco's Kubernetes cluster capabilities will provide Containers as a Service (CaaS) for Virgin Media O2 network's ability to support multi-vendor solutions for interoperability.

Allowing telecom companies to mix and match equipment instead of relying on a single supplier when building or maintaining networks has been <u>one of the main focuses of the UK government</u>, which is looking to minimise <u>risks to national security</u>.

Commenting on the announcement, VMware Service Provider & Edge SVP and GM Sanjay Uppal said that, under the partnership, <u>Virgin Media O2</u> will be able to "deploy a network infrastructure that enables the successful roll out of its 5G services without limitations, by harnessing the agility, flexibility, and consistency of a common platform".

Virgin Media O2<u>Infrastructure</u> & Cloud Engineering and Delivery director Chris Buggie described virtualising and modernising the network as "essential" in securing Virgin Media O2's "position as the leading telco provider across UK and EU".

"We are delighted to partner with VMware to achieve this. By utilising a consistent, NFV- and cloud -native platform for onboarding and managing our workloads and network functions, we are able [to] reinvest into the network and our customers with a service we can be proud of," he added.

Virgin Media O2 has committed to deploying 5G services to 50% of the UK's population in 2023, following its <u>successful completion of the gigabit upgrade</u> in December 2021.

Analyst <u>Paolo Pescatore</u> told IT Pro that the deal "builds upon the growing importance of transforming mobile networks underpinned by <u>virtualising</u> core functions".

"With only a few areas of growth (predominately in the enterprise space), all focus is on costs and maximising efficiencies. The role of <u>cloud computing</u> combined with AI and represent key enablers for the rollout of new telco services," he said.

For <u>VMware</u>, being selected for a partnership by Virgin Media O2 provides a "strong endorsement of [its] capabilities" within a market that is "awash with solutions" – many of which were displayed during <u>this</u> <u>year's Mobile World Congress</u>, said Pescatore.

- govgb : Her Majesty's Government of the United Kingdom of Great Britain and Northern Ireland | otholl : O2 Holdings Ltd | btmmo : Telefonica O2 Holdings Ltd | vmwre : VMware, Inc. | comtn : Telefonica SA | fmncaz : Dell Technologies Inc. | lbmdit : Liberty Global PLC
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IPD 5G

PUB Future Publishing Ltd.

AN Document ITREN00020220329ei3t00007

HD Virgin Media O2, VMware to Complete 5G Roll-out Across UK and EU

WC 243 words

PD 29 March 2022

SN Internet Business News

SC INTA

LA English

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LP

Virgin Media O2 UK has selected VMware to help modernise its network and enable the continued success of its 5G rollout, the company said.

The company will leverage VMware Telco Cloud Infrastructure to rapidly design, build, test and implement virtualised network functions, boosting innovation across its network and the delivery of new services. The collaboration has underpinned the deployment of Virgin Media O2 's **5G network** over the past 16 months.

TD

VMware 's Telco Cloud Infrastructure delivers a single horizontal platform enabling Virgin Media O2 to simplify, scale, and better protect its core cloud networks. Operating a reliable, agile network that can be efficiently upgraded to maintain quality of coverage is fundamental to the success of Virgin Media O2 's 5G network -- particularly in highly regulated and competitive markets.

Virgin Media O2 will also leverage VMware Tanzu for Telco 's Kubernetes cluster capabilities to build Containers as a Service (CaaS) proficiency. This will support the next generation of containerised network functions and enable Virgin Media O2 to maintain and expand the network's ability to support multi-vendor solutions. Being able to onboard functions and interoperate between different vendors is essential in rapid deployment. VMware 's common platform enables Virgin Media O2 to add these incrementally.

Learn more about how VMware is helping service providers modernise their networks at telco.vmware.com.

((Comments on this story may be sent to info@m2.com))

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HD DGAP-DD: Telefónica Deutschland Holding AG english

WC 274 words

PD 29 March 2022

ET 16:30

SN Dow Jones Newswires German

SC RTDJGE

LA English

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Notification and public disclosure of transactions by persons discharging managerial responsibilities and persons closely associated with them 29.03.2022 / 17:29 The issuer is solely responsible for the **content** of this announcement.

TD

1. Details of the person discharging managerial responsibilities / person closely associated a) Name

```
Title:

First name: Markus

Last name(s): Haas
2. Reason for the notification a) Position / status

Position: Member of the managing body
b) Initial notification 3. Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor a) Name

Telefónica Deutschland Holding AG
b) LEI

391200ECRPJ3SWQJUM30
4. Details of the transaction(s) a) Description of the financial instrument, type of instrument, identification code
```

Type: Share

ISIN: DE000A1J5RX9
b) Nature of the transaction

Acquisition

c) Price(s) and volume(s)

Price(s) Volume(s)

2.4500 EUR 49000.00 EUR

2.4580 EUR 183121.00 EUR

2.4480 EUR 11016.00 EUR

2.4520 EUR 125052.00 EUR d) Aggregated information

Price Aggregated volume

2.4546 EUR 368189.0000 EUR e) Date of the transaction

29/03/2022; UTC+2

f) Place of the transaction

Outside a trading venue

29.03.2022 The DGAP Distribution Services include Regulatory Announcements, Financial/Corporate News and Press Releases. Archive at www.dgap.de

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29-03-22 1530GMT

tlfgfr: Telefonica Deutschland Holding AG | comtn: Telefonica SA

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HD Telefonica and Dazn confirm 5-year La Liga distribution deal

WC 322 words

PD 29 March 2022

SN Telecompaper Europe

SC TELEUR
LA English

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LP

Telefonica and streaming service Dazn have reached a non-exclusive distribution agreement covering the rights to air games from the country's top-tier LaLiga Santander for 5 seasons starting in 2022-23, confirming earlier reports. Under the deal, Telefonica has acquired access to Dazn's package of 175 La Liga games a season, which will be shown to the operator's pay-TV customers as part of the Dazn offer integrated on the Movistar Plus+ platform, both via its app and its linear channels.

In a statement, Dazn said it will be in charge of the production of these five matches per gameweek, with non-Movistar Plus+ customers also able to watch the streaming service's La Liga package directly on the Dazn app. The distribution deal follows a series of strategic collaborations in Dazn's other core markets, including TIM in Italy, KDDI in Japan, plus Vodafone, Deutsche Telekom and Swisscom in Germany.

TD

No financial details of the agreement were disclosed but previous reports suggested Telefonica will end up paying a total of around EUR 1.4 billion for the rights package secured by Dazn to show 45 percent of the games each gameweek until 2027.

The deal was reached around 3 months after La Liga sold the domestic broadcasting rights to Telefonica and Dazn for a total of EUR 4.95 billion over five years. Telefonica secured the rights to air 55 percent of the games per matchday, which will now rise to 100 percent starting in the 2022-23 season.

Dazn already has a deal in place with Telefonica to allow subscribers to the latter's Movistar Plus+ pay-TV service to access all of its sports streaming content in Spain. The non-exclusive nature of the La Liga agreement means it can still negotiate the sale of its package to other interested operators, above all Orange.

comtn : Telefonica SA

IN i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications

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SE CE Noticias Financieras English

HD Telefónica to operate in Mexico with AT&T and Altán Redes infrastructure

WC 851 words

PD 29 March 2022

SN CE NoticiasFinancieras

SC NFINCE

LA English

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LP

June 30 of this year is a relevant date for Telefónica Mexico. The third and last phase of the return of the radio spectrum will end, as well as the migration of its traffic to AT&T's network. According to data from the consulting firm The Ciu, in Mexico the **payment** for the use of the spectrum represents between 22% and 30% of the operators' revenues. This is due to the fact that the **payment** for the right and use of bands in the country is one of the most expensive at international level. For example, in Mexico the fee for the use of the 859 MHz band is 1,479 pesos, while in nations of the Organization for Economic Cooperation and Development (OECD), such as Australia, Canada, Germany and France, among others, it is 266 pesos. Another case is the cost of the spectrum fee for the 600 MHz band, which in Mexico is 503 pesos and in OECD nations is 37 pesos.

TD

The telecommunications company of Spanish origin decided at the end of 2019 to return to the State all the spectrum it had due to the financial burden represented by the payment for the right and use of bands.

Currently, the company of Spanish origin has migrated its traffic from regions 1, 3, 4, 4, 5, 6 and 9 that correspond to the entities of Baja California, Baja California Sur, Sonora, Chihuahua, Durango, Coahuila, Nuevo León, Tamaulipas, Jalisco Michoacán, Nayarit Colima, Guanajuato, San Luis Potosí Querétaro, State of Mexico, Mexico City, Hidalgo, Morelos and other locations. In June of this year it will return the spectrum of regions 2, 7 and 8, which are Chiapas, Tabasco, Yucatan, Quintana Roo, Campeche, Sinaloa, Puebla and Guerrero. Ana de Saracho, Telefónica's director of regulatory policy in Mexico, explains that the company's agreement with AT&T will allow the Spanish company to offer LTE (high speed data transmission technology for cell phones) in 158 cities, when previously it could only offer it in 37 cities. The alliance with AT&T is the first of several that Telefónica will seek to make with various operators. "This first agreement allows us to make different alliances," he says. "We will not depend only on AT&T to grow and bring new coverage to our users." Telefónica will seek to be "the operator of alliances," says De Saracho, because through them it will be able to increase its presence in the country and its subscriber base by using "these infrastructures that are often underutilized."

In addition to returning the spectrum and migrating its traffic to AT&T's network, Telefónica will seek to increase its presence in the country through Altán's network, thanks to an agreement it signed in February to bring 4.5G services to the points where the company in charge of deploying the Red Compartida has a presence. By the end of 2021, Telefónica reached 1,703 locations with less than 5,000 inhabitants, which means 290,000 potential users located in Puebla, Veracruz, Hidalgo, Edo. Mex. Jalisco, Guanajuato, Zacatecas, Yucatán and Tlaxcala. Telefónica México currently has 18.7% of the mobile line market share in the country. For this year, the Spanish company's plan is to cover another 1,084 locations in Campeche, Chiapas, Durango, Guerrero, Nayarit, Nuevo León, Oaxaca, Querétaro, San Luis Potosí, Sinaloa and Sonora, representing 468,000 potential users. The trend in telecommunications is to go towards 5G, where Telcel and AT&T have started the race for the development of the fifth technology, but De Saracho says that in Mexico Telefónica will make the transition "in its own time", since for now the company seeks to focus on increasing and consolidating the business. Ana de Saracho assures that for Mexico to have a 'real' 5G environment, to develop assisted driving, telemedicine, the internet of things, among many other applications, all operators will have to share their infrastructure, from new spectrum, more towers and radios, to a huge amount of fiber optics. "We are going to need access to lots and lots of antennas. At least from our side we don't consider it (5G) a possibility if all operators try to do the same multiplication (of infrastructure)," warned De Saracho, who sees the infrastructure sharing model as the most viable way to offer this technology in the Mexican market. Telefónica assures that it is necessary to strengthen the Federal Telecommunications Institute (IFT), which is currently facing a human resources

crisis. Three commissioners ended their term within the IFT -Gabriel Contreras, Mario Fromow Rangel and Adolfo Cuevas- and so far the Executive has not filled the vacant commissioner positions so that the IFT Plenary can operate properly. "It is not in our interest to have a regulator diminished by personnel. It is important to have a strengthened regulator. The whole telecommunications reform that was made was based on an autonomous body that would not respond to political issues, but would really be focused on being a competition authority," said De Saracho.

- **co** comtn : Telefonica SA | oecode : Organisation for Economic Co-operation and Development | sbcatt : AT&T Inc.
- IN i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications
- **RE** mex : Mexico | devgcoz : Emerging Market Countries | dvpcoz : Developing Economies | lamz : Latin America | namz : North America
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HD Virgin Media O2 selects VMware to aid its 5G rollout

WC 326 words

PD 28 March 2022

SN Capacity Magazine

SC CAPMAG

LA English

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LP

Virgin Media O2 has partnered with VMware to aid its 5G rollout across the UK and EU.

The company revealed that it will leverage VMware's telco **cloud** infrastructure to design, build, test and implement virtualised network functions in Virgin Media's network across the UK, "boosting innovation" as a result.

TD

VMware's telco cloud infrastructure delivers a single horizontal platform which Virgin Media O2 says will simplify, scale and better protect its core cloud network.

Virgin Media O2 has been rolling out its 5G network over the past 16 months and Chris Buggie, director of infrastructure, cloud engineering and delivery at Virgin Media O2 says this will allow the firm to reinvest into the network.

He added: "Virtualising and modernising our network is essential if we are to cement our position as the leading telco provider across UK and EU and we are delighted to partner with VMware to achieve this.

"By utilising a consistent, NFV- and cloud-native platform for onboarding and managing our workloads and network functions."

Virgin Media O2 will also leverage VMware's Tanzu for Telco's solution to build containers as a service (CaaS) proficiency.

This, it says, will support the next generation of containerised network functions and enable Virgin Media O2 to maintain and expand its ability to support multi-vendor solutions.

"As the rollout of 5G networks comes close to completion, service providers need to be able to modernise their network infrastructure quickly, simply, and economically," said Sanjay Uppal, senior vice president and general manager of service providers and edge at VMware.

"The best way to do this is through a single platform that can automate and streamline delivery of multi-vendor network functions.

"Through its work with VMware, Virgin Media O2 is able to deploy a network infrastructure that enables the successful roll out of its 5G services without limitations, by harnessing the agility, flexibility, and consistency of a common platform."

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HD Virgin Media O2 Partners with VMware to Complete 5G Roll-out Across UK and EU

WC 598 words

PD 28 March 2022

ET 08:00

SN Business Wire

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PALO ALTO, Calif. -- (BUSINESS WIRE) -- March 28, 2022--
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TD

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"As the rollout of 5G networks comes close to completion, service providers need to be able to modernise their network infrastructure quickly, simply, and economically. The best way to do this is through a single platform that can automate and streamline delivery of multi-vendor network functions," said Sanjay Uppal, senior vice president and general manager, Service Provider & Edge, VMware. "Through its work with VMware, Virgin Media O2 is able to deploy a network infrastructure that enables the successful roll out of its 5G services without limitations, by harnessing the agility, flexibility, and consistency of a common platform."

Chris Buggie, Director of Infrastructure & Cloud Engineering & Delivery, Virgin Media O2, said, "Virtualising and modernising our network is essential if we are to cement our position as the leading telco provider across UK and EU and we are delighted to partner with VMware to achieve this. By utilising a consistent, NFV- and cloud-native platform for onboarding and managing our workloads and network functions, we are able reinvest into the network and our customers with a service we can be proud of."

Learn more about how VMware is helping service providers modernise their networks at telco.vmware.com.

Additional Resources:

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aleaf@vmware.com

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HD Virgin Media O2 to finish 5G network deployment with VMware to finish 5G network

deployment with

WC 131 words

PD 28 March 2022

SN Telecompaper Europe

English

SC TELEUR

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LP

LA

VMware will modernize the network of Virgin Media O2 and help finish its rollout of 5G in the UK and across Europe. Virgin Media O2 UK will use VMware Telco Cloud Infrastructure to design, build, test and implement virtualised network. The system will enable a single horizontal platform for the company's core cloud networks.

Virgin Media O2 UK said the collaboration has underpinned the deployment of its 5G over the past 16 months.

TD

Virgin Media O2 will also use VMware Tanzu for Telco 's Kubernetes cluster capabilities to build Containers as a Service (CaaS) proficiency. This will support the next generation of containerised network functions and help Virgin Media O2 support onboard functions and interoperate between different vendors.

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usw: Western U.S. | weurz: Western Europe

PUB Telecompaper BV

AN Document TELEUR0020220328ei3s0002y



HD Virgin Media O2 boosts 5G network with VMware boosts 5G network with

BY Steve McCaskill

WC 476 words

PD 28 March 2022

SN TechRadar

sc TECHR

LA English

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VMware 's **cloud** and virtualisation technology helps deliver flexibility and capability for Virgin Media O2 5G.

Virgin Media O2 is using VMware 's telecoms platforms to deploy its 5G infrastructure, saying the partnership has provided a foundation for a successful network deployment over the past year and a half

TD

While 5G networks use more efficient and advanced radio technologies to deliver faster speeds and greater capacity, they also require more flexible, scalable, and <u>cloud</u>-based core layers to power the most revolutionary use cases – especially those that rely on ultra-low latency.

Virgin Media O2 is using VMware 's Telco Cloud Infrastructure technology to rapidly design, build and implement virtualised network functions that will enable the agility and speed required to introduce upgrades that maintain network quality and enable new services for customers.

Virgin Media O2 -VMware partnership

The operator will also use VMware 's Tanzu for Telco Kubernetes cluster to enable Containers-as-a-Service (CaaS). Specifically, this will allow Virgin Media O2 to support the next generation of containerised functions and improve its ability to support technologies from multiple vendors.

"As the rollout of 5G networks comes close to completion, service providers need to be able to modernise their network infrastructure quickly, simply, and economically. The best way to do this is through a single platform that can automate and streamline delivery of multi-vendor network functions," said Sanjay Uppal, SVP & GM, Service Provider & Edge, VMware.

Read more

- > Virgin Media O2 customers are set for a major broadband speed upgrade
- > Sky reportedly in talks to invest in Virgin Media O2 fibre rollout
- > Virgin Media O2 CEO outlines vision to be the UK's 'converged challenger'

"Through its work with VMware, Virgin Media O2 is able to deploy a network infrastructure that enables the successful roll out of its 5G services without limitations, by harnessing the agility, flexibility, and consistency of a common platform."

The partnership is the latest in a series between the telecoms and IT industries during the 5G era.

Virgin Media rolled out 5G to 5,000 sites last year and its network is now available in more than 300 towns and cities according to its definition of a 5G location.

"Virtualising and modernising our network is essential if we are to cement our position as the leading telco provider across UK and EU and we are delighted to partner with VMware to achieve this," explained Chris Buggie, Director of Infrastructure & Cloud Engineering & Delivery, Virgin Media O2.

"By utilising a consistent, NFV- and cloud-native platform for onboarding and managing our workloads and network functions, we are able reinvest into the network and our customers with a service we can be proud of."

* If you want some gigabit connectivity, take a look at the best Virgin Media broadband deals

cloud (Shutterstock / Blackboard)

otholl: O2 Holdings Ltd | btmmo: Telefonica O2 Holdings Ltd | vmwre: VMware, Inc. | comtn: Telefonica SA | fmncaz: Dell Technologies Inc. | lbmdit: Liberty Global PLC

idct: Digital Cellular Technology | i3302: Computers/Consumer Electronics | i3303: Networking | itech: Technology | iwrlssl: Wireless Area Network Technology | i330202: Software | i3302021: Applications Software | i7902: Telecommunication Services | i79022: Wireless Telecommunications Services | i7902202: Mobile Telecommunications | icomp: Computing | ivirtusw: Virtualization Software

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HD 05:23 EDT Virgin Media O2 UK partners with VMware on 5G rollout across UK,...

WC 81 words

PD 28 March 2022

SN Theflyonthewall.com

SC FLYWAL English

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05:23 EDT Virgin Media O2 UK partners with VMware on 5G rollout across UK, EUVirgin Media O2 UK has selected VMware to help modernize its network and enable its 5G rollout. The company will leverage VMware Telco Cloud Infrastructure to design, build, test and implement virtualized network functions. The collaboration has underpinned the deployment of Virgin Media O2 's 5G network over the past 16 months.

co otholl: O2 Holdings Ltd | vmwre: VMware, Inc. | btmmo: Telefonica O2 Holdings Ltd | comtn: Telefonica SA | fmncaz: Dell Technologies Inc. | lbmdit: Liberty Global PLC

idct : Digital Cellular Technology | i3302 : Computers/Consumer Electronics | i3303 : Networking | itech : Technology | iwrlssl : Wireless Area Network Technology | i330202 : Software | i3302021 : Applications Software | i7902 : Telecommunication Services | i790222 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications | icomp : Computing | ivirtusw : Virtualization Software

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IPD Hot Stocks

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AN Document FLYWAL0020220328ei3s002e5



HD Virgin Media O2 UK rolls with VMware Telco Cloud

WC 295 words

PD 28 March 2022

SN Optical Networks Daily

SC OBSERV

LA English

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Virgin Media O2 UK is using VMware Telco Cloud Infrastructure to design, build, test and implement virtualised network functions, boosting innovation across its network and the delivery of new services. The collaboration has underpinned the deployment of Virgin Media O2 's 5G network over the past 16 months.

VMware 's Telco Cloud Infrastructure delivers a single horizontal platform enabling Virgin Media O2 to simplify, scale, and better protect its core cloud networks. Operating a reliable, agile network that can be efficiently upgraded to maintain quality of coverage is fundamental to the success of Virgin Media O2 's For network – particularly in highly regulated and competitive markets.

TD

Virgin Media O2 will also leverage VMware Tanzu for Telco 's Kubernetes cluster capabilities to build Containers as a Service (CaaS) proficiency. This will support the next generation of containerised network functions and enable Virgin Media O2 to maintain and expand the network's ability to support multi-vendor solutions. Being able to onboard functions and interoperate between different vendors is essential in rapid deployment. VMware 's common platform enables Virgin Media O2 to add these incrementally.

"As the rollout of 5G networks comes close to completion, service providers need to be able to modernise their network infrastructure quickly, simply, and economically. The best way to do this is through a single platform that can automate and streamline delivery of multi-vendor network functions," said Sanjay Uppal, senior vice president and general manager, Service Provider & Edge, VMware . "Through its work with VMware , Virgin Media O2 is able to deploy a network infrastructure that enables the successful roll out of its 5G services without limitations, by harnessing the agility, flexibility, and consistency of a common platform."

httpw://www.telco.vmware.com

otholl : O2 Holdings Ltd | btmmo : Telefonica O2 Holdings Ltd | vmwre : VMware, Inc. | comtn : Telefonica SA | fmncaz : Dell Technologies Inc. | lbmdit : Liberty Global PLC

IN iappsp: Cloud Computing | i8394: Computer Services | ibcs: Business/Consumer Services | idserv: Data Services | iint: Online Service Providers | itech: Technology | i3302: Computers/Consumer Electronics | i330202: Software | i3302021: Applications Software | i7902: Telecommunication Services | i79022: Wireless Telecommunications Services | i7902202: Mobile Telecommunications | icomp: Computing | ivirtusw: Virtualization Software

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SE CE Noticias Financieras English

HD Perxitaa, Laurita Chicle y Kronno Zomber fichan por Riders For Fun

WC 464 words

PD 28 March 2022

SN CE Noticias Financieras

SC NFINCE

LA English

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Movistar Riders, one of the leading European esports clubs, has announced new additions to its entertainment division Riders For Fun: the **content** creators Perxitaa and Laurita Chicle, who have counted for the presentation with the collaboration and an exclusive track by rapper and streamer Kronno Zomber. To kick off the action, Perxitaa and Laurita Chicle will be on March 31 from 19 to 20h at the Movistar Centre of Barcelona in Plaza Catalunya. The activity is part of the Mobile Week Barcelona. All attendees will be able to meet in person the two new creators of Riders For Fun of Movistar Riders. Starting with Perxitaa (with more than 4.5 million followers on Twitch and Youtube) is a recognized streamer and **content** creator who comes to Riders For Fun to continue roleplaying as in all his live shows, either playing GTAV or Minecraft.

TD

He is also a regular in the most successful roleplay series such as Marbella Vice, Tortillaland or Squad Game, among others. Meanwhile, Laurita Chicle is a streamer and content creator who has a great projection. Every day, we can see her on her Twitch channel playing different shooting or horror video games or chatting with her community, although her true passion is DJing and listening to hardcore. techno or house music. The one who also did not want to miss the party was Kronno Zomber who comes to Movistar Riders to put his voice to some of the milestones of the club, as is the case of the composition made exclusively for this video presentation. With more than 6 million followers on Youtube alone, he is known for being the creator of a "new style" of Rap Plays music, in which he combines his two passions: music and video games. One of his last most recognized tracks was the rap he made based on the Animation series "Arcane". Thus, the three new creators join the cast of creators that already make up the Riders For Fun group. The riders give a blow on the table and position themselves as one of the teams of the Spanish scene that collects some of the Spanish-speaking content creators with greater impact in each of the platforms on which they work. Regarding Laurita Chicle and Perxitaa it is an exciting move that fans have received with special affection. Both streamers of variety gather a large community that, with the help of the club, will continue to grow exponentially, both the first for his facet more related to shooters and the second for the roleplay in GTA, there is no doubt that they become a duo that, combined with the rapper, open a dream triplet that few clubs can boast.

co comtn : Telefonica SA

i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications

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HD Telefonica Tech to demo industrial Al offer at Advance Factories 2022

WC 216 words

PD 28 March 2022

SN Telecompaper Europe

SC TELEUR LA English

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Telefonica said its digital business unit Telefonica Tech will be taking advantage of its appearance at the forthcoming Advanced Factories 2022 congress in Barcelona from 29 to 31 March to showcase its latest proposals in the <u>industrial</u> sphere, above all those employing Artificial Intelligence and **machine** learning technologies. The latest developments in this sphere coupled with the increased deployment of 5G enable the massive collection of real-time data from equipment located in factory plants, allowing businesses to anticipate breakdowns while optimising operational efficiency and availability of assets, said the company.

TD

Telefonica added that Artificial Intelligence also makes it possible to generate improvements in the entire value chain and even incorporate predictions of market demand based on the historical evolution of consumption and customer behaviour.

Newly-acquired industrial automation and digital transformation specialist <u>Geprom</u> will also be showcasing success stories, innovations and product demonstrations that facilitate the transformation of production plants into digital factories of the future, said Telefonica.

Technologies on show at the fair will include solutions based on digital twins, advanced planning and sequencing, production monitoring and management, quality management, integrated logistics and maintenance. Geprom will also be exhibiting an end-to-end automation and digitisation project in a FabLab 4.0 scenario.

co comtn : Telefonica SA

i3302022 : Artificial Intelligence Technologies | itech : Technology | i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications

NS cautm : Automation | cdbus : Digitalization | gaiml : Artificial Intelligence/Machine Learning | ccat : Corporate/Industrial News | c24 : Capacity/Facilities | gcat : Political/General News | gcsci : Computer Science | gsci : Sciences/Humanities

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→ D→TA PRO

HD Telefonica prepares new business plan in Peru

WC 167 words
PD 28 March 2022
SN Spanish Collection

SC SPACOL LA English

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Spanish telco Telefonica is working on a new business plan for its division in Peru, immersed in strong competition, along with the gradual implementation of initiatives to continue improving efficiency in the medium term.

The new business plan will leverage growth in **fibre** optics to take advantage of Telefonica del Peru's position in the fixed broadband segment, where the subsidiary has a 60% share.

TD

Until now, the company has based its value propositions on an extensive network with HFC cable technology.

However, Telefonica del Peru has begun the conversion to fibre-to-the-home (FTTH) and has already reached 1.1 million households passed, with 355,000 customers connected.

Abstracted from an original article in Cinco Dias (Operaciones en Hispam Telefónica prepara un nuevo plan de negocio en Perú basado en la fibra y la TV; En 2021 registró un deterioro del fondo de comercio de 393 millones La competencia, la inflación y la incertidumbre política, claves) by Santiago Millan.

co perut : Telefonica del Peru S.A.A. | comtn : Telefonica SA

iwrlssI : Wireless Area Network Technology | i3302 : Computers/Consumer Electronics | i3303 : Networking | itech : Technology | i7902 : Telecommunication Services | i79022 : Wireless Telecommunications Services | i7902202 : Mobile Telecommunications | i79026 : Integrated Communications Providers

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