

T-Mobile US joins Zephyr Project as Platinum Member

327 words
15 April 2022
Telecompaper Americas
TELAM
English

The Zephyr Project announced that T-Mobile has joined as a Platinum member, leveraging the Real-Time Operating System (RTOS) to power its new Developer Kit, which gives innovators fast and easy access to build on T-Mobile's network. The Zephyr Project is an open source project at the Linux Foundation aimed at building a safe, secure and flexible RTOS for resource-constrained **devices**. T-Mobile is the first wireless carrier to join the project.

Zephyr RTOS is easy to deploy, secure, connect and manage and supports more than 350 boards running embedded microcontrollers from Arm and RISC-V to Tensilica, NIOS, and ARC as single and multicore systems. It has a growing set of software libraries that can be used across various applications and industry sectors such as Industrial IoT, wearables, machine learning and more. Zephyr is built with an emphasis on broad chipset support, security, dependability, long-term support releases and a growing open source **ecosystem**.

T-Mobile's new Developer Kit, which will run on Zephyr RTOS, gives developers immediate access to T-Mobile's network. And for a limited time, T-Mobile is giving away Developer Kits for free while supplies last to developers who sign up now.

T-Mobile joins other Platinum members including Antmicro, Baumer, Google, Intel, Meta, Nordic Semiconductor, NXP, Oticon and Qualcomm Innovation Center. T-Mobile will join the Zephyr Governing Board and its commitment to ensure balanced collaboration and feedback that meets the needs of its community.

Other Zephyr Project members include AVSystem, BayLibre, Beijing University of Posts and Telecommunications (BUPT), Eclipse Foundation, Fiware, Foundries.io, Golioth, Infineon, Institute of Communication and Computer Systems (ICCS), Laird Connectivity, Linaro, Memfault, Northeastern University, Parasoft, Percepio, Research Institute of Sweden (Rise), RISC-V, SiFive, Silicon Labs, Synopsys, Texas Instruments and Wind River.

The Zephyr community will gather virtually and in-person at the Computer History Museum in Mountain View, California, on 8-9 June.

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telecompaper

Slovak operators announce best-selling devices in March

330 words
15 April 2022
Telecompaper Europe
TELEUR
English

Slovak mobile operators have published their lists of the best-selling smartphones and tablets in their shops in March, reports Zive.aktuality.sk. Smartphones from Samsung led the lists of two operators, and handsets from Xiaomi led the lists of the other two ones.

At Orange Slovakia, the Samsung Galaxy A52s 5G was the most popular smartphone, followed by the Apple iPhone 13, Xiaomi Redmi Note 10 5G, Redmi Note 10 Pro and Galaxy S20 FE. Further down Orange's rankings were the Redmi 9C,iPhone 13 Pro, Galaxy A22 5G, Galaxy S21 FE 5G and Honor 50 Lite.

At Slovak Telekom, the Galaxy A12 was at the top of the list of popular smartphones. It was followed by the Galaxy A52s 5G, iPhone 13, Xiaomi Redmi Note 10 Pro and Motorola Moto E7. Lower down in the rankings were the iPhone 13 Pro, Galaxy A32 5G, Redmi 9AT, Galaxy S21 FE 5G and Moto G30.Slovak Telekom's best-selling tablet was the Alcatel 3T 10 4G followed by the the Galaxy Tab A8 and Lenovo Tab M10HD 2nd gen.

At O2 Slovakia, the Xiaomi Redmi Note 10 5G was the best-selling smartphone, followed by the Galaxy A12, iPhone 13, Galaxy A52s 5G and Galaxy A22 5G. Other popular smartphones at O2 were the Redmi 9A, Redmi Note 11, Moto G31, Redmi Note 10 Pro and Galaxy S21 FE 5G.

Turning to O2's tablet rankings, the Lenovo Tab M10HD 2nd generation LTE was the best-seller followed by the Lenovo Tab M8 LTE, Lenovo Yoga Smart Tab LTE, Galaxy Tab A8 LTE and Lenovo Tab P11 LTE.

At 4ka, the Xiaomi Redmi Note 10 Pro was the best-selling smartphone followed by the Xiaomi Poco X3 Pro, iPhone 12, Xiaomi 11 Lite 5G NE and Huawei P30 Lite. The iPhone SE (2020), iPhone 12 Pro, Samsung Galaxy A12, Xiaomi 11T and iPhone 11 were on 4ka's list, too.

Document TELEUR0020220415ei4f000e0

Extra
Netflix's Russian suit; UK's gaming probe; Deutsche Telekom's T-Mobile US stake

Naimatullah Khan
891 words
14 April 2022
SNL Financial Extra
SNLFE
English

Note: The Daily Dose Europe will not publish Friday, April 15 and Monday, April 18. Your next issue will be Tuesday, April 19.

TOP NEWS IN TMT

* Netflix Inc. is facing a Russian lawsuit by users claiming 60 million Russian rubles in compensation for allegedly violating user rights by suspending its services in the country, Reuters reported, citing the RIA news agency.

* The U.K. Competition and Markets Authority completed its probe into the online gaming sector and secured undertakings from Sony Group Corp. and Nintendo Co. Ltd. over auto-renewal practices related to their respective gaming services. The regulator's investigation covered online gaming service subscriptions where people are automatically charged indefinitely until they take action to end their contract.

* Deutsche Telekom AG acquired additional shares in T-Mobile US Inc. from SoftBank Group Corp. for $2.4 billion, Manager Magazin reported. The German telecom group purchased 21.2 million shares via a call option raising its stake in T-Mobile US to 48.4%.

➢ Economics of Advertising: Broadcast viewership flat YOY in February despite Olympics coverage

Viewership declines from several scripted and unscripted broadcast programming offset viewership growth from NBC (US)'s 2022 Beijing Winter Olympics coverage.

➢ Video game industry explores blockchain, metaverse opportunities – S&P podcast

The video game industry is exploring new avenues for growth in 2022, leading to record M&A activity and increased interest in metaverse and blockchain technologies.

TECHNOLOGY

* French consumer watchdog DGCCRF fined Amazon.com Inc. €90,000 per day for failing to comply with an injunction to remedy the "out of balance" clauses in its contracts with merchants, Le Figaro reported. Amazon said it will comply but will also challenge the decision in court.

* Sweden's Invisio AB (publ) and U.K.'s Marlborough Communications Ltd. were awarded a three-year in-service support contract to supply hearing protection and communication ancillaries to the U.K. Ministry of Defence.

INTERNET & OTT

* French digital audio streaming service Deezer SA is reportedly in talks with special purpose acquisition company I2PO Société anonyme, backed by Paris-based luxury group Kering SA, to go public via a merger, The Wall Street Journal reported, citing sources.

* Lithuania-based Telia Lietuva AB completed the upgrade of its €10.5 million cooper network project used for the rollout of the digital subscriber line, or DSL, internet. The Telia Co. AB (publ) unit also plans to upgrade its fiber-optic network soon.

* Walt Disney Co.'s Disney+ will stream all seasons of "American Horror Story" on its platform in the U.K. and Ireland on April 27, according to a tweet.

* Amazon Prime Video unveiled seven new French Amazon original productions: "Alphonse," "Medellín," "Hawa," "Classico," "Cosmic Love," "Ourika" and "Killer Coaster," Digital TV reported.

MEDIA

* Netflix raised its ownership in Finnish gaming company Next Games Oyj to over 90%.

* French media group Vivendi SE's takeover bid for Lagardere SA shares it does not already own at €25.50 per share will open from April 14 to May 20 inclusive, Les Échos reported.

* British Broadcasting Corp. warned a video carrying its branding and claiming Ukraine carried out a missile attack on a railway station is fake, the BBC said in a tweet.

* News Corp. UK & Ireland Ltd. named Simon Farnsworth chief technology officer and executive vice president. News Corp. owns News Corp. UK & Ireland Ltd.

TELECOMMUNICATIONS

* Telecom Italia SpA said its Brazilian subsidiary TIM SA, together with Telefônica Brasil and Claro Brasil, notified Oi SA of the closing acquisition process relating to the latter's mobile assets. The notification comes after the receipt of regulatory approvals and the transaction is set to close April 20. Meanwhile, the telco appointed Roberto Mazzilli to the newly created role of chief IT corporate and market systems officer.

* In other Telecom Italia news, France's Iliad is considering acquiring the Italian telco's domestic consumer services operations, which reportedly accounted for 73% of its €9.9 billion domestic service revenue in 2021, Reuters reported, citing sources.

* KPN NV appointed Gerard van de Aast chairman of the supervisory board at its annual general meeting, succeeding Duco Sickinghe.

* Sweden's Enea AB (publ) signed a new financing deal with DNB Bank ASA and AB Svensk Exportkredit (publ) comprising a €40 million term loan facility and 350 million Swedish kronor worth of revolving credit facility. The new facilities will help repay the debt to DNB Sweden AB and fund future acquisitions.

FILM & TV

* The BBC acquired the crime-drama series "Tokyo Vice" from New York-based film company Endeavor Content. The series is co-produced by Warner Bros. Discovery Inc.'s HBO Max, Endeavor Content and Japanese broadcaster Wowow Inc.

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, Koen Pijnappels and Gerard O'Dwyer 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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T-Mobile sues Florida school district over 5G

Donny Jackson
328 words
14 April 2022
Urgent Communications
MRAD
Urgent Communications
English

T-Mobile has filed a lawsuit against a Florida school district in order to prevent the school's board of directors from selling two 2.5GHz spectrum licenses.

An **investment** firm called WCO Spectrum offered to buy the two licenses from the school board of St. Lucie County, Florida, for $7.6 million. But T-Mobile is arguing that the school board cannot sell the licenses to WCO for a variety of legal reasons, including because T-Mobile views WCO as a competitor.

The school district did not immediately respond to questions from Light Reading about the lawsuit. The St. Lucie County district stretches across 39 schools and serves 40,000 students.

At issue are the 2.5GHz spectrum licenses that underpin T-Mobile's midband 5G network. Due to FCC rules that originated in the 1960s, most of those licenses are not owned by T-Mobile. Instead, they are owned by educational institutions including universities, high schools and religious organizations. To use the licenses for commercial applications such as 5G, T-Mobile and its corporate predecessors like Clearwire and Sprint inked long-term leases on the licenses.

The St. Lucie County school district first inked its 2.5GHz leasing deal with T-Mobile's corporate predecessors in 2008. The lease expires in 2038.

However, in an effort to straighten out such tangled agreements, the FCC ruled in 2020 that educational institutions can sell their licenses; previously they were legally prevented from doing so. As a result, T-Mobile has so far purchased more than 200 of the estimated 2,000 total 2.5GHz licenses it leases, according to previous reporting from Light Reading.

Is WCO a competitor?

WCO is headed by billionaire Gary Winnick, a financier who founded telecom giant Global Crossing, and it has been offering millions of dollars to educational institutions across the country for their 2.5GHz licenses.

To read the complete article, visit Light Reading.

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T-Mobile sues Florida school district over 5G

Mike Dano
847 words
14 April 2022
Light Reading
LITEREAD
English

T-Mobile has filed a lawsuit against a Florida school district in order to prevent the school's board of directors from selling two 2.5GHz spectrum licenses.

An **investment** firm called WCO Spectrum offered to buy the two licenses from the school board of St. Lucie County, Florida, for $7.6 million. But T-Mobile is arguing that the school board cannot sell the licenses to WCO for a variety of legal reasons, including because T-Mobile views WCO as a competitor.

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Click here to view Figure 1.

The St. Lucie County school district first inked its 2.5GHz leasing deal with T-Mobile's corporate predecessors in 2008. The lease expires in 2038.

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Is WCO a competitor?

WCO is headed by billionaire Gary Winnick, a financier who founded telecom giant Global Crossing, and it has been offering millions of dollars to educational institutions across the country for their 2.5GHz licenses.

As Light Reading previously reported, WCO is working to create "an opportunity to aggregate these licenses that provide attractive stable yields based on their long-term leases with network operators and the ability to participate in the growth and expansion of next generation technologies and future demand for network capacity," explained Carl Katerndahl, a managing partner at WCO.

T-Mobile clearly wants to prevent WCO from doing that. For example, after WCO offered $5.5 million for the 2.5GHz license owned by the Christian College of Georgia, T-Mobilecountered with a $1 million offer. The mobile operator argued that the Christian College of Georgia was not legally able to sell its license to WCO due to the terms of the existing leasing agreement between T-Mobile and the Christian College of Georgia. The college gets $55,000 a year - or half of its annual income - from its T-Mobile lease, according to Religion News Service.

For its part, the Christian College of Georgia is urging the FCC to issue a ruling that would pave the way for it to sell its license to WCO.

In T-Mobile's new lawsuit against the St. Lucie County school district, the operator argues that the terms of its leasing agreement with the school prevent the school from selling its licenses to WCO. In particular, T-Mobile argues that WCO's offer is not legitimate and that, even if it were, the district cannot accept it because WCO is a competitor.

According to T-Mobile's lawsuit, "A 'Competing Entity' is any party that (1) offers, provides or delivers a commercially available telecommunications service using EBS or BRS [2.5GHz] spectrum within the United

States of America (a 'Competing Service'), (2) owns (except a less than two and one-half percent (2.50%) interest in a publicly traded company) any interest in any entity which provides a Competing Service, (3) has granted, or controls, is controlled by or is under common control with, a party that has granted, to any provider of a Competing Service a global or overarching agreement for the right, option, or preemptive right, to use or otherwise acquire all or any portion of the EBS or BRS spectrum that such party owns or subsequently acquires."

Last year, T-Mobilefiled a similar lawsuit against Albright College in Pennsylvania for attempting to sell its own EBS license to WCO. Albright has around 1,700 students across its 130-acre campus.

The issue is important because the FCCis going to auction a swath of unused 2.5GHz spectrum - mostly in rural areas - in July. AT&T, Dish Network and other potential bidders have called on the agency to force T-Mobile to disclose the terms of its spectrum lease agreements. T-Mobile has rejected that argument.

Related posts:

* Inside the messy world of T-Mobile's midband 5G spectrum licenses

* T-Mobile wants to give 5G a kick in the pants

* T-Mobile buys some - but not all - of its 2.5GHz spectrum licenses

- Mike Dano, Editorial Director, 5G & Mobile Strategies, Light Reading | @mikeddano

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PR Newswire
a CISION company

T-Mobile joins the Zephyr Project as Platinum Member

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14 April 2022
15:00
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Zephyr RTOS Powers T-Mobile's First Developer Kit, Designed to Increase Developer Innovation & Make Connection to the Network Easy

SAN FRANCISCO, April 14, 2022 /PRNewswire/ -- Today, the Zephyr(R) Project announced that T-Mobile has joined as a Platinum member, leveraging the Real-Time Operating System (RTOS) to power its new Developer Kit, which gives innovators fast and easy access to build on T-Mobile's network. The Zephyr Project is an open source project at the Linux Foundation that builds a safe, secure and flexible RTOS for resource-constrained **devices**. T-Mobile is the first wireless carrier to join the project.

"As a leader in the industry and our first telecom member, T-Mobile brings a unique perspective and expertise to the Zephyr ecosystem," said Kate Stewart, Vice President of Dependable Embedded Systems at The Linux Foundation. "Zephyr's existing wireless capabilities (Bluetooth Low Energy, Wi-Fi, and 802.15.4), coupled with DevEdge, T-Mobile's new developer platform, will unleash innovators to create new solutions for the connected future."

Zephyr RTOS is easy to deploy, secure, connect and manage and supports more than 350 boards running embedded microcontrollers from Arm and RISC-V to Tensilica, NIOS, and ARC as single and multicore systems. It has a growing set of software libraries that can be used across various applications and industry sectors such as Industrial IoT, wearables, machine learning and more. Zephyr is built with an emphasis on broad chipset support, security, dependability, long-term support releases and a growing open source ecosystem.

"T-Mobile is thrilled to be the first wireless provider to join the Zephyr Project. As we shared when we launched DevEdge earlier this month, we envision a future where everything that can be connected, will be. And that requires massive innovation." said Rob Roy, SVP of Emerging Business Innovation at T-Mobile. "Zephyr's RTOS will help T-Mobile enable developers to build better and faster, unlocking massive innovation on our network."

T-Mobile's new Developer Kit, which will run on Zephyr RTOS, gives developers immediate access to T-Mobile's network -- no out-of-pocket costs, no testing hardware, no lengthy build time required. And for a limited time, T-Mobile is giving away Developer Kits for free while supplies last to developers who sign up now. To learn more, and to sign-up for a kit, developers can visit devedge.t-mobile.com/solutions/iot-developer-kit.

T-Mobile joins other Platinum members including Antmicro, Baumer, Google, Intel, Meta, Nordic Semiconductor, NXP, Oticon and Qualcomm Innovation Center. T-Mobile will join the Zephyr Governing Board and its commitment to ensure balanced collaboration and feedback that meets the needs of its community.

Other Zephyr Project members include AVSystem, BayLibre, Beijing University of Posts and Telecommunications (BUPT), Eclipse Foundation, FIWARE, Foundries.io, Golioth, Infineon, Institute of Communication and Computer Systems (ICCS), Laird Connectivity, Linaro, Memfault, Northeastern University, Parasoft, Percepio, Research Institute of Sweden (RISE), RISC-V, SiFive, Silicon Labs, Synopsys, Texas Instruments and Wind River.

Zephyr Developer Summit

The Zephyr community will gather virtually and in-person at the Computer History Museum in Mountain View, California, on June 8-9. The second annual Zephyr Developer Summit will feature speakers from Antmicro, AVSystem, Bitergia, Boston Technology Law, Entropic Engineering, Circuit Dojo, Facebook/Meta, Golioth, Google, Huawei, Intel, Laird Connectivity, Lattix, Linaro, The Linux Foundation, Nordic Semiconductor, Percepio, Samsung, ST Microelectronics, Synopsys, Wind River and Zonneplan.

The Summit is open to the public with various registration rates to attend in-person or virtually. Learn more and register here: https://events.linuxfoundation.org/zephyr-developer-summit/register/.

A few of highlights of the Zephyr Developer Summit include:

-- An Intro to Zephyr Day on June 7 that offer several presentations and overviews for new developers. It will also feature in-depth hands-on tutorials from Golioth and Nordic Semiconductor.

-- A Mini-Conference for Testing & Traceability that features sessions about design and testing, unit tests and emulators, new framework for testing fleet of platforms, and a Birds of a Feather (BoF) for quality and testing processes for Zephyr.

-- A Mini-Conference for RISC-V collaboration with presentations about SMP support, what it is currently and what lies ahead, as well as the use of the RISC-V architecture in the Zephyr ecosystem.

The complete schedule for the Summit can be found here. The Zephyr Developer Summit is made possible thanks to Diamond Sponsors Antmicro, Google and Intel; Platinum Sponsor Nordic Semiconductor; Gold Sponsor NXP; Silver Sponsors Golioth and Memfault and Session Recording Sponsor BayLibre.

Last year, almost 700 people registered for the first-ever virtual Zephyr Developer Summit in June. The event consisted of 5 mini-conferences, 28 sessions and 51 speakers who presented technical content, best practices, real-world use cases and more. Videos are available on the Zephyr Project YouTube Channel.

To learn more about Zephyr RTOS, visit the Zephyr website and blog.

About the Zephyr(TM) Project

The Zephyr Project is an open source, scalable real-time operating system (RTOS) supporting multiple hardware architectures. To learn more, please visit www.zephyrproject.org.

About the Linux Foundation

Founded in 2000, the Linux Foundation is supported by more than 1,000 members and is the world's leading home for collaboration on open source software, open standards, open data, and open hardware. Linux Foundation's projects are critical to the world's infrastructure including Linux, Kubernetes, Node.js, and more. The Linux Foundation's methodology focuses on leveraging best practices and addressing the needs of contributors, users and solution providers to create sustainable models for open collaboration. For more information, please visit us at linuxfoundation.org.

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View original content to download multimedia: https://www.prnewswire.com/news-releases/t-mobile-joins-the-zephyr-project-as-platinum-member-301525796.html

SOURCE The Zephyr Project

(END)

Document PRN0000020220414ei4e000i1

Deutsche Telkom preparing to sell stake in tower biz

by Harry Baldock, Total Telecom
574 words
13 April 2022
Total Telecom Plus
TOTEL
English

Reports suggest that the company is considering approaches from numerous companies seeking to take a majority or minority stake in the company's tower **infrastructure**

Towards the end of 2021, Deutsche Telekom's CEO, Timotheus Höttges, announced during an investor conference that he was interested in finding a partner for the company's tower business, with media reports later suggesting that a stake sale in the unit was imminent.

Analysts have previously suggested that Telekom's roughly 40,600 towers, could be worth up to €18 billion.

Now, just days after Deutsche Telekom started the official sales process for the unit,reports are suggesting that the operator has already been inundated with bids for take a stake in its German towerco, Deutsche Funkturm. The unit controls around 33,4000 towers across Germany.

According to the report, Vantage Towers and a consortium of KKR and GIP has submitted bids to purchase either 51% equity in the business, or a majority stake.

Spanish infrastructure giant Cellnex, which has been on an enormous towerco acquisition spree in recent years, has also made a bid, though they are only seeking a majority stake.

The report also suggests that American Tower Corp has submitted a bid, though the size of the stake sought was not noted.

Deutsche Telekom has hired Goldman Sachs to advise them on their options regarding these approaches and reportedly hopes to sign a deal for its tower assets by the middle of the year, assuming regulatory approval.

It should be noted that this approval, however, is far from guaranteed.

A tie up with Vantage Towers, for example, would leave the German tower assets of both Vodafone and Deutsche Telekom in the hands of a single company, making them a runaway market leader and potentially stifling future competition. As a result, such a move would come under major scrutiny from European regulators.

According to Reuters sources, such a merger would require "a package of remedies including asset disposals to win the blessing of European regulators".

Nonetheless, Vantage Towers has been vocally enthusiastic about such a deal's potential, even fending off approaches from private equity investors in favour of waiting for a possible deal with Funkturm or another major European towerco, such as Orange's Totem.

One the other hand, the sale of a minority stake in Funkturm would be far less likely to run into regulatory red tape and thus may be the more attractive option for Deutsche Telekom.

In fact, a cash injection from any stake sale would be quite timely, with the company today announcing that it has spent $2.4 billion to increase their stake in T-Mobile from 48.4%. According to a company statement, this investment was largely facilitated by the €4 billion windfall from the sale of T-Mobile Netherlands to a consortium of Consortium of Apax and Warburg Pincus last year.

The stake increase leaves the Deutsche Telekom just a stone's throw away from majority control of the T-Mobile, something that Höttges has been driving the company's board of directors towards since last year.

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513048

Document TOTEL00020220413ei4d0000d

NICE, Deutsche Telekom Global Business To Bring CXone to Enterprises Across Europe

216 words
13 April 2022
Internet Business News
INTA
English

NICE (Nasdaq: NICE) has partnered with Deutsche Telekom Global Business, Deutsche Telekom's affiliate offering telecommunications and **connectivity** solutions to businesses of all sizes including the public sector, the company said.

As part of the collaboration, Deutsche Telekom Global Business is now offering the CXone portfolio of industry-leading digital and agent-assisted CX solutions in Europe.

Among the capabilities offered by way of this partnership include Conversational AI and Chatbots that allow for more natural, personalized assistance as well as Workforce and Quality Management solutions that power improved agent efficiency and drive positive experiences for agents and customers alike. Also included is the automated speech-recognition assistance offering, which speeds up resolution times and avoids long queues and waiting times.

Deutsche Telekom Global Business is the international subsidiary of Deutsche Telekom Group that offers telecom and connectivity services for business customers and the public sector.

NICE is a worldwide provider of AI-powered self-service and agent-assisted CX software for the contact center. Over 25,000 organizations in more than 150 countries, including over 85 of the Fortune 100 companies, partner with NICE to transform - and elevate - every customer interaction. www.nice.com

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

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T-Mobile: SOC offers solutions to cyber-threats

139 words
13 April 2022
CIA - Daily News
CZPRDI
English

T-Mobile otevírá v Praze na Roztylech své nové Security Operations Centre (SOC), které pod jednu střechu sdružuje komplexní služby v oblasti kybernetické bezpečnosti.

(CIANEWS) - T-Mobile is opening its new Security Operations Centre (SOC) at Roztyly in Prague, which provides an umbrella to comprehensive services in **cybersecurity**. The centre is developed by the growing T-Business division, which focuses on advanced services for corporate customers and state institutions and whose income makes up 42% of the operator's total revenue. On an area of 150 m2, the SOC concentrates on state-of-the-art technologies, including an interactive large-format LCD dashboard to monitor real-time operation and a war room for cyber-attack crisis management. The centre offers a portfolio of 20 security services to companies of all sizes.

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T-Systems turns to electric vehicles to cut CO2 emissions

128 words
13 April 2022
Telecompaper Europe
TELEUR
English

T-Systems, the subsidiary of Deutsche Telekom, is turning to electric cars for its employees from 2022, as part of its **sustainability** strategy to cut CO2. Around 1,400 employees in Germany will drive an electric car for business trips. The company will provide electric vehicles for all its workers by the end of 2024, offering a choice of 30 models.

The switch to electric vehicles is part of the company's **sustainability** strategy. It will cut CO2 emissions by 1,000 tons per year, according to T-Systems, corresponds to 10 percent of the current remaining emissions from self-generated or purchased energy. The company aims to achieve net zero emissions for direct and indirect energy consumption by 2025.

Document TELEUR0020220413ei4d000e2

Public.

NICE Limited - NICE and Deutsche Telekom Global Business Announce Comprehensive Partnership to Bring the Power of CXone to Enterprises Across Europe

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Tel Aviv Stock Exchange (TASE) Filings
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English

* Click here to view this document in its original format

NICE and Deutsche Telekom Global Business Announce Comprehensive **Partnership** to Bring the Power of CXone to Enterprises Across Europe

The text version of this document is not available. You can access the original document here.

* Original Link

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DOW JONES NEWSWIRES

Press Release: NICE and Deutsche Telekom Global Business Announce Comprehensive Partnership to Bring the Power of CXone to Enterprises Across Europe

1,134 words
13 April 2022
11:30
Dow Jones Institutional News
DJDN
English

NICE and Deutsche Telekom Global Business Announce Comprehensive **Partnership** to Bring the Power of CXone to Enterprises Across Europe

The alliance enables companies across the continent to deliver frictionless, digital self-service and agent-assisted experiences with CXone

HOBOKEN, N.J.--(BUSINESS WIRE)--April 13, 2022--
NICE (Nasdaq: NICE) today announced a partnership with Deutsche Telekom Global Business, Deutsche Telekom's affiliate offering telecommunications and connectivity solutions to businesses of all sizes including the public sector. As part of the collaboration, Deutsche Telekom Global Business is now offering the CXone portfolio of industry-leading digital and agent-assisted CX solutions in Europe.

Today, the ability to work from anywhere is an aspect critical for both employees and companies. With NICE CXone, Deutsche Telekom Global Business customers gain access to the world's #1 cloud native customer experience platform enabling the flexible provision of exceptional, frictionless, digital self-service and agent-assisted customer service. Deutsche Telekom Global Business is integrating the NICE CXone CCaaS platform and its applications in the communications projects it launches. Its clients can benefit from CXone's comprehensive features in an easy-access cloud environment while optimizing and streamlining infrastructure costs and providing a flexible, scalable and secure payment model.

Among the capabilities offered by way of this partnership include Conversational AI and Chatbots that allow for more natural, personalized assistance as well as Workforce and Quality Management solutions that power improved agent efficiency and drive positive experiences for agents and customers alike. Also included is the automated speech-recognition assistance offering, which speeds up resolution times and avoids long queues and waiting times.

"This agreement strengthens our commitment to offering our clients advanced communications services and, specifically, innovative AI-driven capabilities for the contact center, within a robust, solid, agile and highly operative cloud infrastructure," commented Javier del Río, Sales Expert at Deutsche Telekom Global Business Iberia.

Paul Jarman, NICE CXone CEO, said, "This partnership is yet another reflection of NICE CXone's fast growing international footprint and we're very pleased to collaborate with Deutsche Telekom Global Business on enabling companies in Europe to build relationships that last. With its purpose-built CX AI and native open cloud foundation, CXone enables organizations of all sizes to drive frictionless, end-to-end service experiences across the entire customer journey."

About Deutsche Telekom Global Business

Deutsche Telekom Global Business is the international subsidiary of Deutsche Telekom Group that offers telecom and connectivity services for business customers and the public sector. Deutsche Telekom is a leading operator in Europe with more than 178 million mobile services customers, 28 million landlines, 20 million broadband lines, and nearly 220,000 employees worldwide. Deutsche Telekom Global Business was conceived as a strategic partner to companies in the development of telecom solutions and infrastructures. The company is present in more than 25 markets around the world with roughly 3,000 employees globally. Its portfolio of solutions and services is highly focused on communications as the main driver of digitization, placing strategic consulting at the center of its business model. These include secure network solutions with international reach, such as SD-WAN, LAN services, and end-to-end UCC for companies, in addition to global connectivity solutions, which lay the groundwork for the successful digitization of any industry.

About NICE

With NICE (Nasdaq: NICE), it's never been easier for organizations of all sizes around the globe to create extraordinary customer experiences while meeting key business metrics. Featuring the world's #1 cloud native customer experience platform, CXone, NICE is a worldwide leader in AI-powered self-service and agent-assisted CX software for the contact center -- and beyond. Over 25,000 organizations in more than 150 countries, including over 85 of the Fortune 100 companies, partner with NICE to transform - and elevate - every customer interaction. www.nice.com

Forward-Looking Statements

This press release contains forward-looking statements as that term is defined in the Private Securities Litigation Reform Act of 1995. Such forward-looking statements, including the statements by Mr. Jarman, are based on the current beliefs, expectations and assumptions of the management of NICE Ltd. (the "Company"). In some cases, such forward-looking statements can be identified by terms such as "believe," "expect," "seek," "may," "will," "intend," "should," "project," "anticipate," "plan," "estimate," or similar words. Forward-looking statements are subject to a number of risks and uncertainties that could cause the actual results or performance of the Company to differ materially from those described herein, including but not limited to the impact of changes in economic and business conditions, including as a result of the COVID-19 pandemic; competition; successful execution of the Company's growth strategy; success and growth of the Company's cloud Software-as-a-Service business; changes in technology and market requirements; decline in demand for the Company's products; inability to timely develop and introduce new technologies, products and applications; difficulties or delays in absorbing and integrating acquired operations, products, technologies and personnel; loss of market share; an inability to maintain certain marketing and distribution arrangements; the Company's dependency on third-party cloud computing platform providers, hosting facilities and service partners;, cyber security attacks or other security breaches against the Company; the effect of newly enacted or modified laws, regulation or standards on the Company and our products and various other factors and uncertainties discussed in our filings with the U.S. Securities and Exchange Commission (the "SEC"). For a more detailed description of the risk factors and uncertainties affecting the company, refer to the Company's reports filed from time to time with the SEC, including the Company's Annual Report on Form 20-F. The forward-looking statements contained in this press release are made as of the date of this press release, and the Company undertakes no obligation to update or revise them, except as required by law.

View source version on businesswire.com: https://www.businesswire.com/news/home/20220413005410/en/

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13 Apr 2022 06:30 ET *NICE and Deutsche Telekom Global Business Announce Comprehensive Partnership to Bring the Power of CXone to Enterprises Across Europe

(MORE TO FOLLOW) Dow Jones Newswires

April 13, 2022 06:30 ET (10:30 GMT)

Document DJDN000020220413ei4d001fp

06:32 EDT Nice's CXOne portfolio adopted by Deutsche Telekom Global BusinessNice...

113 words
13 April 2022
Theflyonthewall.com
FLYWAL
English

06:32 EDT Nice's CXOne portfolio adopted by Deutsche Telekom Global BusinessNice announced a **partnership** with Deutsche Telekom Global Business, Deutsche Telekom's affiliate offering telecommunications and **connectivity** solutions to businesses of all sizes including the public sector. As part of the collaboration, Deutsche Telekom Global Business is now offering the CXone portfolio of digital and agent-assisted CX solutions in Europe. With Nice CXone, Deutsche Telekom Global Business customers gain access to a **cloud** native customer experience **platform**. Deutsche Telekom Global Business is integrating the Nice CXone CCaaS **platform** and its applications in the communications projects it launches.

Document FLYWAL0020220413ei4d007n2

NICE and Deutsche Telekom Global Business Announce Comprehensive Partnership to Bring the Power of CXone to Enterprises Across Europe

1,078 words
13 April 2022
11:30
Business Wire
BWR
English

The alliance enables companies across the continent to deliver frictionless, digital self-service and agent-assisted experiences with CXone

HOBOKEN, N.J.--(BUSINESS WIRE)--April 13, 2022--
NICE (Nasdaq: NICE) today announced a partnership with Deutsche Telekom Global Business, Deutsche Telekom's affiliate offering telecommunications and connectivity solutions to businesses of all sizes including the public sector. As part of the collaboration, Deutsche Telekom Global Business is now offering the CXone portfolio of industry-leading digital and agent-assisted CX solutions in Europe.

Today, the ability to work from anywhere is an aspect critical for both employees and companies. With NICE CXone, Deutsche Telekom Global Business customers gain access to the world's #1 cloud native customer experience platform enabling the flexible provision of exceptional, frictionless, digital self-service and agent-assisted customer service. Deutsche Telekom Global Business is integrating the NICE CXone CCaaS platform and its applications in the communications projects it launches. Its clients can benefit from CXone's comprehensive features in an easy-access cloud environment while optimizing and streamlining infrastructure costs and providing a flexible, scalable and secure payment model.

Among the capabilities offered by way of this partnership include Conversational AI and Chatbots that allow for more natural, personalized assistance as well as Workforce and Quality Management solutions that power improved agent efficiency and drive positive experiences for agents and customers alike. Also included is the automated speech-recognition assistance offering, which speeds up resolution times and avoids long queues and waiting times.

"This agreement strengthens our commitment to offering our clients advanced communications services and, specifically, innovative AI-driven capabilities for the contact center, within a robust, solid, agile and highly operative cloud infrastructure," commented Javier del Río, Sales Expert at Deutsche Telekom Global Business Iberia.

Paul Jarman, NICE CXone CEO, said, "This partnership is yet another reflection of NICE CXone's fast growing international footprint and we're very pleased to collaborate with Deutsche Telekom Global Business on enabling companies in Europe to build relationships that last. With its purpose-built CX AI and native open cloud foundation, CXone enables organizations of all sizes to drive frictionless, end-to-end service experiences across the entire customer journey."

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SOURCE:
NICE

(END)

Document BWR0000020220413ei4d0002o

Hrvatski Telekom provides tablets and free internet to more retirement homes

77 words
13 April 2022
Telecompaper Europe
TELEUR
English

Croatian operator Hrvatski Telekom has added an additional 12 homes for the elderly to the national digital **education** program Generations Together. This is the fourth phase of the program and now includes 54 retirement homes taking part. All homes involved in the project are provided with tablets and free internet. Users have the opportunity to learn how to use digital tools with the help of HT Group volunteers.

Document TELEUR0020220413ei4d0005p

telecompaper

Deutsche Telekom evaluates bids from KKR, GIP and Vantage for towers business - report

128 words
13 April 2022
Telecompaper Europe
TELEUR
English

Deutsche Telekom is evaluating the bids it received for a majority stake in its tower business Deutsche Funkturm, Reuters reports. The company has had offers from Vodafone's **infrastructure** subsidiary Vantage Towers, and a consortium of investors including KKR and Global **Infrastructure** Partners (GIP) that would also be willing to take a minority stake. The tower business is valued at up to EUR 18 billion.

According to a previous report, Deutsche Telekom earlier got bids from Cellnex, Vantage Towers and American Tower. EQT and a consortium of KKR and GIP also sent in bids, while Stonepeak and Vantage shareholder Digital Colony expressed interest in Deutsche Funkturm, the report added. Cellnex would only buy a majority stake in Deutsche Funkturm.

Document TELEUR0020220413ei4d00007

SeeNews

Suitors line up for Deutsche Telekom's mobile towers unit - report

145 words
13 April 2022
09:40
SeeNews Deals
SEDEL
English

April 13 (SeeNews) - Deutsche Telekom AG (ETR:DTE) has received several bids for its tower unit from competitors and financial investors who are vying either for a minority stake or a 51% holding, Reuters reported on Monday, citing sources familiar with the matter.

The interested investors include Vodafone's Vantage Towers and a consortium of KKR and GIP, as well as Spanish mobile telephone **infrastructure** operator Cellnex and American Tower Corp, the report says.

Goldman Sachs has been hired to manage the sale of Muenster-based DFMG Deutsche Funkturm GmbH. The value of the business is estimated at up to EUR 18 billion (USD 19.55bn).

According to an earlier media report, the German telecoms major is open to offers for both a minority and a majority stake in the business.

(EUR 1 = USD 1.086)

Document SEDEL00020220413ei4d00001

DOW JONES NEWSWIRES

PRESS RELEASE: Your Family Entertainment AG: Family channel RiC TV now available on MagentaTV at Deutsche Telekom and in HD quality

653 words
12 April 2022
08:00
Dow Jones Institutional News
DJDN
English

DGAP-News: Your Family Entertainment AG / Key word(s): Contract 2022-04-12 / 09:00 The issuer is solely responsible for the **content** of this announcement.

Corporate News Your Family Entertainment AG (WKN A161N1 / ISIN DE000A161N14 and WKN A3M QDJ / ISIN DE000A3MQDJ8)

Your Family Entertainment AG: Family channel RiC TV now available on MagentaTV at Deutsche Telekom and in HD quality

Munich, April 12th, 2022 - Today, Your Family Entertainment AG announced its new partnership with MagentaTV, the TV service of Deutsche Telekom. The popular family channel RiC TV has been made available to all customers of MagentaTV in Germany since 5 April 2022. Your Family Entertainment AG additionally announced that RiC TV is now also available in HD quality.

The cooperation with MagentaTV enables Your Family Entertainment AG to offer its advertising partners an extended reach of 4 million customers for the channel. RiC TV's entertaining and educational content is a perfect complement to the existing portfolio of MagentaTV for children and families.

The family channel RiC TV has delighted children and families in German-speaking countries for almost 10 years with its entertaining, educational and non-violent programmes. With over 33 million households in the DACH region covered, RiC TV is widely available via IPTV, streaming platforms, on YouTube as well as mobile TV platforms. Armin Schnell, Executive Vice President Sales at Your Family Entertainment AG: "We are proud to be able to offer RiC TV on MagentaTV and now also in HD quality! Working with such a major TV service gives us the opportunity to reach many new viewers with our entertaining and educational programmes. We are convinced that our cherished family channel will be met with great enthusiasm!" About Your Family Entertainment AG The German company Your Family Entertainment AG ("YFE") (WKN [German security code number]: WKN A161N1 / ISIN DE000A161N14 and WKN A3M QDJ / ISIN DE000A3MQDJ8; ticker symbol: RTV) is one of the leading producers and distributors of high-quality programs for children and families. It owns and operates one of the largest independent libraries in Europe, including well-known series such as "Enid Blyton", "Fix & Foxi", and "Altair". YFE focuses on engaging, educational, and entertaining content, which is free of violence. Furthermore, YFE operates the award-winning pay-TV channel "Fix&Foxi TV" on four different continents, the free-to-air channel "RiC TV", its international pay-TV version "RiC.today" as well as several mobile TV streams and digital channels worldwide. Your Family Entertainment AG newly counts leading US-based children's entertainment company Genius Brands International (NASDAQ: GNUS) as its major shareholder. Genius Brands International and Your Family Entertainment AG plan a far reaching cooperation to bring "Content with a Purpose" to audiences worldwide. Contact at Your Family Entertainment AG Laurence Robinet Türkenstraße 87 80799 Munich, Germany Tel.: +49 (0) 89 99 72 71-0 E-Mail: Laurence.robinet@yfe.tv

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Stuttgart
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(END) Dow Jones Newswires

April 12, 2022 03:00 ET (07:00 GMT)

Document DJDN000020220412ei4c000p6

DOW JONES NEWSWIRES

PRESS RELEASE: Your Family Entertainment AG: Family channel RiC TV now available on MagentaTV at Deutsche Telekom and in HD quality

648 words
12 April 2022
08:00
Dow Jones Newswires German
RTDJGE
English

DGAP-News: Your Family Entertainment AG / Key word(s): Contract 2022-04-12 / 09:00 The issuer is solely responsible for the **content** of this announcement.

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WKN: A161N1
Listed: Regulated Market in Frankfurt (General Standard); Regulated Unofficial Market in Berlin, Dusseldorf,
Stuttgart
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1324997 2022-04-12

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(END) Dow Jones Newswires

12-04-22 0700GMT

Document RTDJGE0020220412ei4c0007a

THE JOURNAL
OF ENGINEERING
IET Open Access Research

T-Mobile USA Inc. Patent Issued for Concurrent connectivity with both 4G and 5G networks for mobile devices (USPTO 11284399)

2,419 words
11 April 2022
Journal of Engineering
JOENG
3727
English

2022 APR 11 (VerticalNews) -- By a News Reporter-Staff News Editor at Journal of Engineering -- From Alexandria, Virginia, VerticalNews journalists report that a patent by the inventors Lekutai, Gaviphat (Kirkland, WA, US), Shaw, Venson (Kirkland, WA, US), filed on March 6, 2020, was published online on March 22, 2022.

The patent's assignee for patent number 11284399 is T-Mobile USA Inc. (Bellevue, Washington, United States).

News editors obtained the following quote from the background information supplied by the inventors: "5G is the fifth-generation wireless technology for digital cellular networks, where covered areas are divided into cells with one or more antennas. The frequency spectrum of 5G is divided into millimeter waves, mid-band and low-band. 5G millimeter wave is the fastest, with speeds often being 1-2 Gbit/s on the downlink, and frequencies ranging from 24 GHz to 72 GHz. Millimeter waves have difficulty traversing many walls and windows, so indoor coverage is limited, and their reach is short, thus requiring many more cells, such as small cells or macro cells. 5G mid-band is currently more widely deployed, has speeds in a 100 MHz wide band of 100-400 Mbit/s in the downlink, and frequencies from 2.4 GHz to 4.2 GHz. 5G low-band uses a similar frequency range as 4G, from 600-900 MHz."

As a supplement to the background information on this patent, VerticalNews correspondents also obtained the inventors' summary information for this patent: "For 5G Non-Standalone (NSA) deployment in low-band (e.g. 600 MHz), an MCG or anchor cell operates in the 4G mid-band (e.g. 1900 or 1700 MHz), and an SCG operates in the 5G low-band. E-UTRAN New Radio-Dual Connectivity (ENDC) allows users to connect to both a 4G MCG and a 5G SCG. In other words, ENDC allows user equipment to connect to an LTE enodeB that acts as a master node and a 5G gnodeB that acts as a secondary node. The lower the frequency the larger the coverage, and in the above case, the low frequency is the 600 MHz band. If the anchor is mid-band, 1900 or 1700 MHz, the 5G coverage will be restricted to the area where mid-band coverage is available, because when user equipment (UE) moves out of the mid-band coverage, UEs lose the anchor mid-band coverage, which provides important signaling and control messages. Consequently, UEs lose the 5G low-band coverage, which provides data, even though the 5G low-band coverage is still available in the area where UEs are located.

"For 5G NSA deployment in high-band (e.g. 28 GHz), the MCG operates in the 4G mid-band (1900 or 1700 MHz), and the SCG operates in the 5G high-band. The higher the frequency the smaller the coverage, high frequency is the 28 GHz band. When UEs move out of the high frequency 5G coverage, the UEs switch to the 4G coverage. In 5G NSA, to balance the load on 5G users and 4G users effectively and efficiently, the disclosed technology selects the proper SCG, when the MCG employs 4G coverage. ENDC allows users to connect to a 4G MCG and a 5G SCG, which can have more cells. The disclosed technology selects the SCG based on each user's application's attributes or factors, such as upload (UL)/download (DL) data volume, speed or bandwidth, to reduce the number of changes to the SCG.

"For example, for VR/AR gaming, 4K streaming or applications with less mobility, such as non-vehicle-to-everything, non-(V2X), applications, the ENDC connects to a high-band SCG leg in millimeter (mm) wavelengths. For moderate speed/volume requirements or applications with high mobility, such as V2X applications, the ENDC connects to the low-band SCG leg in 600 MHz. For non-critical, lower speed/volume requirements, such as web browsing, email, Internet of things (IoT), etc., the ENDC stays connected to the mid-band MCG leg in LTE. In addition to data volume/speed, the ENDC can consider one or more of the following: UL/DL requirements of the UE, Doppler speed, number of connected users, power of UEs, thermal indicator of UEs, geographic coverage (e.g., holes or gaps in mm wave coverage due to blocking by buildings), etc.

"In addition to determining the master cell site and the secondary cell site for 4G and 5G networks, the technology described in this application can be utilized in selecting master and secondary cell sites in a 6G network that can operate in a terahertz range."

The claims supplied by the inventors are:

"1. A method comprising: obtaining multiple attributes associated with a user equipment (UE) operating within a wireless cellular network having multiple 4G and 5G sites, wherein the multiple attributes indicate a cellular network bandwidth, wherein the multiple attributes include a bandwidth requirement associated with the UE and a speed of motion associated with the UE, and wherein at least two attributes among the multiple attributes indicate disparate bandwidth requirements; selecting a secondary cell group (SCG) in an E-UTRAN New Radio-Dual Connectivity (ENDC) group, wherein the ENDC group includes a master cell group (MCG) and the SCG, wherein the MCG associated with the ENDC group provides a 4G cellular network connection via a 4G site, wherein the SCG includes at least two 5G sites managed by the 4G site in the ENDC group, and wherein the selecting includes: determining one or more bandwidth throughputs associated with the at least two 5G sites and indicating a cellular network bandwidth provided by the at least two 5G sites, selecting one 5G site in the SCG to provide a 5G cellular network connection to the UE based on determining that the speed of motion is below a speed threshold and the bandwidth requirement is below a bandwidth throughput associated with the selected 5G site, obtaining at least two priorities associated with the at least two attributes to determine a high priority attribute, and selecting the one 5G site in the SCG as capable of providing the cellular network bandwidth indicated by the high priority attribute.

"2. The method of claim 1, wherein selecting the SCG further comprises: determining a higher bandwidth requirement between the disparate bandwidth requirements; and selecting the one 5G site in the SCG as capable of providing a higher bandwidth cellular network connection.

"3. The method of claim 1, wherein the multiple attributes further comprise a power associated with the UE, and wherein selecting the SCG further comprises: determining that the power associated with the UE is below a power threshold; and selecting the one 5G site in the SCG as capable of providing a low-band cellular network connection, thereby preserving the power associated with the UE.

"4. The method of claim 1, wherein the multiple attributes further comprise a location associated with the UE, and wherein selecting the SCG further comprises: categorizing the location into an urban location, a suburban location, or a rural location; and selecting the one 5G site in the SCG based on the location by selecting the 5G site capable of providing millimeter wave connection when the location is the urban location, selecting the 5G site capable of providing mid-band connection when the location is the suburban location, and selecting the 5G site capable of providing low-band connection when the location is the rural location.

"5. A system comprising: one or more processors; memory coupled to the one or more processors, wherein the memory includes instructions executable by the one or more processors to: obtain multiple attributes associated with a UE operating within a wireless cellular network having multiple 4G and 5G sites, wherein the multiple attributes indicate a cellular network bandwidth, and wherein the multiple attributes include a bandwidth requirement associated with the UE; select an SCG in an E-UTRAN New Radio-Dual Connectivity (ENDC) group, wherein the ENDC group includes an MCG and the SCG, wherein the MCG associated with the ENDC group provides a 4G cellular network connection via a 4G site, wherein the SCG includes at least two sites managed by the 4G site in the ENDC group, and wherein selecting a secondary cell includes: determine one or more bandwidth throughputs associated with the at least two sites and indicating a cellular network bandwidth provided by the at least two sites; select one site in the SCG to provide a cellular network connection to the UE based on determining that the bandwidth requirement is below a bandwidth throughput associated with the selected site by: obtaining at least two attributes among the multiple attributes indicating disparate bandwidth requirements and at least two priorities associated with the at least two attributes; determining a high priority attribute; and selecting the one site in the SCG as capable of providing the cellular network bandwidth indicated by the high priority attribute.

"6. The system of claim 5, wherein the multiple attributes further comprise a cellular network subscription associated with the UE, and wherein the instructions to select the SCG further comprise instructions to: determine a maximum bandwidth allowed under the cellular network subscription; and select the one site in the SCG as capable of providing the maximum bandwidth.

"7. The system of claim 5, wherein the multiple attributes further comprise a speed of motion associated with the UE and wherein the instructions to select the SCG further comprise instructions to: determine whether the speed of motion associated with the UE is above a speed threshold; and upon determining that the speed of motion associated with the UE is above the speed threshold, select the one site in the SCG as capable of providing a low-band connection.

"8. The system of claim 5, wherein the instructions to select the SCG further comprise instructions to: determine a higher bandwidth requirement between the disparate bandwidth requirements; and select the one site in the SCG as capable of providing a higher bandwidth cellular network connection.

"9. The system of claim 5, wherein the multiple attributes further comprise a power associated with the UE, and wherein the instructions to select the SCG further comprise instructions to: determine that the power associated with the UE is below a power threshold; and select the one site in the SCG as capable of providing a low-band cellular network connection, thereby preserving the power associated with the UE.

"10. The system of claim 5, wherein the multiple attributes further comprise a location associated with the UE, and wherein the instructions to select the SCG further comprise instructions to: categorize the location into an urban location, a suburban location, or a rural location; and select the one site in the SCG based on the location by selecting the 5G site capable of providing millimeter wave connection when the location is the urban location, selecting the 5G site capable of providing low-band connection when the location is the suburban location, and selecting a 4G site when the location is the rural location.

"11. The system of claim 5, the instructions further comprising the instructions to dynamically configure upload (UL) and download (DL) bandwidth associated with the SCG based on the UL and DL bandwidth requirements associated with the UE.

"12. The system of claim 5, wherein the multiple attributes further comprise a UL requirement of an application associated with the UE and a DL requirement of the application associated with the UE, and wherein the instructions to select the SCG further comprise instructions to: select the one site in the SCG as capable of satisfying the UL requirement and the DL requirement of the application.

"13. At least one non-transient computer-readable medium, carrying instructions that, when executed by at least one data processor, performs a method comprising: obtaining at least one attribute or at least two attributes associated with a UE operating within a wireless cellular network having multiple 4G and 5G sites, wherein the at least one attribute includes-a power remaining in the UE, a latency associated with an application running on the UE, uplink (UL) or downlink (DL) requirements of the UE, a location of the UE, or a UE thermal indicator, wherein the at least two attributes indicate disparate bandwidth requirements; selecting an SCG in an E-UTRAN New Radio-Dual Connectivity (ENDC) group, wherein the ENDC group includes an MCG and the SCG, wherein the MCG associated with the ENDC group provides a 4G cellular network connection via a 4G site, wherein the SCG includes at least two 5G sites managed by the 4G site in the ENDC group, and wherein the selecting includes: selecting one 5G site in the SCG to provide a 5G cellular network connection to the UE based on an analysis of the at least one attribute by: obtaining at least two priorities associated with the at least two attributes to determine a high priority attribute; and selecting the one 5G site in the SCG as capable of providing the cellular network connection indicated by the high priority attribute.

"14. The non-transient computer-readable medium of claim 13, wherein selecting the SCG further comprises: determining a higher bandwidth requirement between the disparate bandwidth requirements; and selecting the one 5G site in the SCG as capable of providing a higher bandwidth cellular network connection.

"15. The non-transient computer-readable medium of claim 13, wherein the at least one attribute comprises the power associated with the UE, and wherein selecting the SCG further comprises: determining that the power associated with the UE is below a power threshold; and selecting the one 5G site in the SCG as capable of providing a low-band cellular network connection, thereby preserving the power associated with the UE."

There are additional claims. Please visit full patent to read further.

For additional information on this patent, see: Lekutai, Gaviphat. Concurrent connectivity with both 4G and 5G networks for mobile devices. U.S. Patent Number 11284399, filed March 6, 2020, and published online on March 22, 2022. Patent URL: http://patft.uspto.gov/netacgi/nph-Parser?Sect1=PTO1&Sect2=HITOFF&d=PALL&p=1&u=%2Fnetahtml%2FPTO%2Fsrchnum.htm&r=1&f=G&l=50&s1=11284399.PN.&OS=PN/11284399RS=PN/11284399

Keywords for this news article include: Business, Cellular Network, T-Mobile USA Inc.

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Sprint Spectrum L.P. Patent Issued for Controlled transition of uplink user-plane in dual-connectivity service (USPTO 11284467)

2,688 words
11 April 2022
Journal of Engineering
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English

2022 APR 11 (VerticalNews) -- By a News Reporter-Staff News Editor at Journal of Engineering -- A patent by the inventors Marupaduga, Sreekar (Overland Park, KS, US), Narendran, Rajveen (Olathe, KS, US), Thantharate, Anurag (Overland Park, KS, US), filed on January 13, 2020, was published online on March 22, 2022, according to news reporting originating from Alexandria, Virginia, by VerticalNews correspondents.

Patent number 11284467 is assigned to Sprint Spectrum L.P. (Overland Park, Kansas, United States).

The following quote was obtained by the news editors from the background information supplied by the inventors: "A cellular wireless network typically includes a number of access nodes that are configured to provide wireless coverage areas, such as cells and cell sectors, in which user equipment devices (UEs) such as cell phones, tablet computers, machine-type-communication devices, tracking devices, embedded wireless modules, and/or other wirelessly equipped communication devices (whether or not user operated), can operate. Each access node could be coupled with a core network that provides connectivity with various application servers and/or transport networks, such as the public switched telephone network (PSTN) and/or the Internet for instance. With this arrangement, a UE within coverage of the cellular network could engage in air interface communication with an access node and could thereby communicate via the access node with various application servers and other entities.

"Such a network could operate in accordance with a particular radio access technology (RAT), with communications from the access nodes to UEs defining a downlink or forward link and communications from the UEs to the access nodes defining an uplink or reverse link.

"Over the years, the industry has developed various generations of RATs, in a continuous effort to increase available data rate and quality of service for end users. These generations have ranged from “1G,” which used simple analog frequency modulation to facilitate basic voice-call service, to “4G”-such as Long Term Evolution (LTE), which now facilitates mobile broadband service using technologies such as orthogonal frequency division multiplexing (OFDM) and multiple input multiple output (MIMO). And most recently, the industry is now exploring developments in “5G” and particularly “5G NR” (5G New Radio), which may use a scalable OFDM air interface, advanced channel coding, massive MIMO, beamforming, and/or other features, to support higher data rates and countless applications, such as mission-critical services, enhanced mobile broadband, and massive Internet of Things (IoT).

"In accordance with the RAT, each coverage area could operate on one or more radio-frequency (RF) carriers, each of which could be frequency division duplex (FDD), defining separate frequency channels for downlink and uplink communication, or time division duplex (TDD), with a single frequency channel multiplexed over time between downlink and uplink use.

"On the downlink and uplink channels, the air interface on each carrier could be configured in a specific manner to define physical resources for carrying information wirelessly between the access node and UEs.

"In a non-limiting example implementation, for instance, the air interface on each carrier could be divided over time into frames, subframes, and symbol time segments, and over frequency into subcarriers that could be modulated to carry data. The example air interface could thus define an array of time-frequency resource elements each being at a respective symbol time segment and subcarrier, and the subcarrier of each resource element could be modulated to carry data. Further, in each subframe or other transmission time interval, the resource elements on the downlink and uplink of the example air interface could be grouped to define physical resource blocks (PRBs) that could be allocated as needed to carry data between the access node and served UEs.

"In addition, certain resources on the downlink and/or uplink of each such carrier could be reserved for special purposes. For instance, on the downlink, certain resources could be reserved to carry synchronization signals that UEs could detect as an indication of coverage, other resources could be reserved to carry a

reference signal that UEs could measure in order to determine coverage strength, still other resources could be reserved to carry other downlink control-plane signaling from the access node to UEs, and other resources could be reserved to carry scheduled user-plane communications from the access node to UEs. And on the uplink, certain resources could be reserved to carry uplink control-plane signaling from UEs to the access node, and other resources could be reserved to carry scheduled user-plane communications from UEs to the access node."

In addition to the background information obtained for this patent, VerticalNews journalists also obtained the inventors' summary information for this patent: "An example implementation will now be described in the context of 4G LTE, 5G NR, and 4G-5G dual connectivity, referred to as EUTRA-NR Dual Connectivity (EN-DC). With EN-DC, a 4G access node (4G evolved Node-B (eNB)) functions as the first access node, and a 5G access node (5G next-generation Node-B (gNB)) functions as the second access node. Thus, a UE would first establish a standalone-4G connection with a 4G eNB, and the 4G eNB could then coordinate setup of EN-DC service for the UE, including setup for the UE of a secondary 5G connection with the 5G gNB. And the 4G eNB and 5G gNB could then concurrently serve the UE over their respective 4G and 5G connections with the UE.

"It should be understood, however, that the principles disclosed herein could extend to apply with respect to other scenarios as well, such as with respect to other RATs and other dual-connectivity configurations. Further, it should be understood that other variations from the specific arrangements and processes described are possible. For instance, various described entities, connections, functions, and other elements could be added, omitted, distributed, re-located, re-ordered, combined, or changed in other ways."

The claims supplied by the inventors are:

"1. A method of dynamically reconfiguring dual-connectivity service of a user equipment device (UE), wherein the dual-connectivity service of the UE includes a first access node serving the UE over a first air-interface connection between the first access node and the UE concurrently with a second access node serving the UE over a second air-interface connection between the second access node and the UE, the method comprising: during the dual-connectivity service, detecting by the first access node that quality of the second air-interface connection between the second access node and the UE is less than or equal to a predefined quality threshold; and responsive to at least the detecting, reconfiguring the dual-connectivity service from (i) a first mode in which user plane communication of the dual-connectivity service is downlink on both the first and second air-interface connections and is uplink on the second air-interface connection but not on the first air-interface connection to (ii) a second mode in which the user-plane communication of the dual-connectivity service is downlink on both the first and second air-interface connections and is uplink on the first air-interface connection but not on the second air-interface connection.

"2. The method of claim 1, wherein detecting that the quality of the second air-interface connection between the second access node and the UE is less than or equal to the predefined quality threshold comprises detecting that downlink quality of the second air-interface connection between the second access node and the UE is less than or equal to a predefined downlink quality threshold.

"3. The method of claim 2, wherein detecting that the downlink quality of the second air-interface connection between the second access node and the UE is less than or equal to the predefined downlink quality threshold is based on at least one factor selected from the group consisting of (i) a report from the UE of channel quality of the second air-interface connection and (ii) a quantity of retransmission requests for downlink transmission over the second air-interface connection from the second access node to the UE.

"4. The method of claim 1, wherein detecting that the quality of the second air-interface connection between the second access node and the UE is less than or equal to the predefined quality threshold comprises detecting that uplink quality of the second air-interface connection between the second access node and the UE is less than or equal to a predefined uplink quality threshold.

"5. The method of claim 4, wherein detecting that the uplink quality of the second air-interface connection between the second access node and the UE is less than or equal to the predefined uplink quality threshold is based on at least one factor selected from the group consisting of (i) evaluation of uplink receive signal quality for transmission from the UE to the second access node on the second air-interface connection, (ii) a quantity of retransmission requests for uplink transmission over the second air-interface connection from the UE to the second access node, and (iii) uplink noise on a carrier on which the second air-interface connection is defined.

"6. The method of claim 1, wherein detecting by the first access node that the quality of the second air-interface connection between the second access node and the UE is less than or equal to the predefined quality threshold comprises receiving by the first access node from the second access node, over an inter-access-node interface, an indication of the quality of the second air-interface connection.

"7. The method of claim 1, wherein reconfiguring of the dual-connectivity service comprises reconfiguring the UE from being set to transmit uplink scheduling requests over the second air-interface connection to the second access node to instead being set to transmit uplink scheduling requests over the first air-interface connection to the first access node.

"8. The method of claim 7, wherein reconfiguring the UE comprises transmitting from the first access node to the UE over the first air-interface connection a reconfiguration directive to which the UE is configured to respond by transitioning from being set to transmit uplink scheduling requests over the second air-interface connection to the second access node to being set to transmit uplink scheduling requests over the first air-interface connection to the first access node.

"9. The method of claim 1, wherein the first air-interface connection is defined on a carrier, the method further comprising: conditioning the reconfiguring of the dual-connectivity service on a determination that uplink load on the carrier is threshold low.

"10. A first access node configured to control service of a user equipment device (UE), the first access node comprising: a wireless communication interface through which the first access node is configured to provide air-interface service; a network communication interface though which the first access node is configured to communicate on a core network; and a controller for controlling the service of the UE, wherein the controller is configured to cause the first access node to carry out operations comprising: detecting that, when the first access node is providing service to the UE over a first air-interface connection concurrently with a second NB providing service to the UE over a second air-interface connection, that quality of the second air-interface connection is less than or equal to a predefined quality threshold, and responsive to at least the detecting, directing the UE to transition from (i) a first mode in which the UE is set to engage in downlink user-plane communication on both the first and second air-interface connections and uplink user-plane communication on the second air-interface connection but not on the first air-interface connection to (ii) a second mode in which the UE is set to engage in downlink user-plane communication on both the first and second air-interface connections and to engage in uplink user-plane communication on the first air-interface connection but not on the second air-interface connection.

"11. The first access node of claim 10, wherein detecting that the quality of the second air-interface connection is less than or equal to the predefined quality threshold comprises detecting that downlink quality of the second air-interface connection is less than or equal to a predefined downlink quality threshold.

"12. The first access node of claim 10, wherein detecting that the quality of the second air-interface connection is less than or equal to the predefined quality threshold comprises detecting that uplink quality of the second air-interface connection is less than or equal to a predefined uplink quality threshold.

"13. A non-transitory computer-readable medium having encoded thereon program instructions executable by a processing unit to cause a first access node to carry out operations to control dual-connectivity service of a user equipment device (UE) in which the UE is served concurrently by the first access node over a first air-interface connection between the UE and the first access node and by a second access node over a second air-interface connection between the UE and the second access node, the operations comprising: during the dual-connectivity service, detecting that quality of the second air-interface connection between the UE and the second access node is less than or equal to a predefined quality threshold; and responsive to at least the detecting, reconfiguring the UE from (i) a first mode in which the UE is set to engage in downlink user-plane communication on both the first and second air-interface connections and uplink user-plane communication on the second air-interface connection but not on the first air-interface connection to (ii) a second mode in which the UE is set to engage in downlink user-plane communication on both the first and second air-interface connections and to engage in uplink user-plane communication on the first air-interface connection but not on the second air-interface connection.

"14. The non-transitory computer-readable medium of claim 13, wherein detecting that the quality of the second air-interface connection between the UE and the second access node is less than or equal to the predefined quality threshold comprises detecting that downlink quality of the second air-interface connection between the UE and the second access is less than or equal to a predefined downlink quality threshold.

"15. The non-transitory computer-readable medium of claim 14, wherein detecting that the downlink quality of the second air-interface connection between the UE and the second access node is less than or equal to the predefined downlink quality threshold is based on at least one factor selected from the group consisting of (i) a report from the UE of channel quality of the second air-interface connection and (ii) a quantity of retransmission requests for downlink transmission over the second air-interface connection from the second access node to the UE.

"16. The non-transitory computer-readable medium of claim 13, wherein detecting that the quality of the second air-interface connection between the UE and the second access node is less than or equal to the

predefined quality threshold comprises detecting that uplink quality of the second air-interface connection between the second access node and the UE is less than or equal to a predefined uplink quality threshold."

There are additional claims. Please visit full patent to read further.

URL and more information on this patent, see: Marupaduga, Sreekar. Controlled transition of uplink user-plane in dual-connectivity service. U.S. Patent Number 11284467, filed January 13, 2020, and published online on March 22, 2022. Patent URL: http://patft.uspto.gov/netacgi/nph-Parser?Sect1=PTO1&Sect2=HITOFF&d=PALL&p=1&u=%2Fnetahtml%2FPTO%2Fsrchnum.htm&r=1&f=G&l=50&s1=11284467.PN.&OS=PN/11284467RS=PN/11284467

Keywords for this news article include: Business, Networks, Electronics, Mobile Broadband, Sprint Spectrum L.P.

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PRESS RELEASE: Deutsche Telekom AG: dividend announcement

431 words
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Dow Jones Institutional News
DJDN
English

DGAP-News: Deutsche Telekom AG / Key word(s): Dividend/Dividend Deutsche Telekom AG: dividend announcement 2022-04-08 / 15:00 The issuer is solely responsible for the **content** of this announcement.

Deutsche Telekom AG, Bonn

ISIN no. DE0005557508

Securities identification code 555 750

Dividend announcement

On April 7, 2022, the shareholders' meeting approved the use of EUR 3,182,084,560.00 of the EUR 5,887,498,248.28

in unappropriated net income generated in the 2021 financial year for a dividend payment of EUR 0.64 per no par value share carrying dividend rights, and the carrying forward of the remaining balance of EUR 2,705,413,688.28.

The dividend will be paid out to shareholders by the custodian banks via Clearstream Banking AG from April 12, 2022. The settlement agent is Citibank Europe plc. As the dividend is to be paid in full from the tax contribution account in accordance with § 27 ("Contributions other than into nominal capital") of the Corporation Tax Act (Körperschaftsteuer gesetz - KStG), payment will be made without deducting capital gains tax or the solidarity surcharge.

Dividends paid to shareholders in Germany are not subject to taxation. There are no tax refunds or tax credits associated with the dividend. In the German tax authorities' view the dividend payment reduces the acquisition costs of the shares for tax purposes.

Bonn, April 2022 Deutsche Telekom AG The Board of Management

In the interest of readability, no distinction has been made between male, female and diverse (m/f/d). All personal designations apply equally to all genders.

Language: English
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Indices: DAX, TecDAX, EURO STOXX 50
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(END) Dow Jones Newswires

April 08, 2022 09:00 ET (13:00 GMT)

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PRESS RELEASE: Deutsche Telekom AG: dividend announcement

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DGAP-News: Deutsche Telekom AG / Key word(s): Dividend/Dividend Deutsche Telekom AG: dividend announcement 2022-04-08 / 15:00 The issuer is solely responsible for the **content** of this announcement.

Deutsche Telekom AG, Bonn

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(END) Dow Jones Newswires

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Document RTDJGE0020220408ei48000la

T-Mobile US, Inc.
MarketLine Company Profiles, 7 April 2022, 7724 words, (English)
T-Mobile US, Inc. T-Mobile US, Inc. (T-Mobile or "the company"), a subsidiary of Deutsche Telekom AG, is a provider of wireless communication services. The company offers voice, messaging, and data services to its customers in the prepaid, ...

Deutsche Telekom ups payout and raises fibre infrastructure target

By Eric Cunha

214 words
7 April 2022
10:09
Alliance News UK Corporate
ALNUK
English

(Alliance News) - Deutsche Telekom AG on Thursday lifted its annual payout and outlined plans to raise its 'fibre to the home' connectivity plans in Germany.

The firm also hailed its own "stability", noting it has hedged a large chunk of its energy costs this year.

The telecommunications company firmed up its fibre optic infrastructure target in Germany. It now expects to build 10 million FTTH, or 'fibre to the home', lines in Germany by 2024.

It will do this work through GlasfaserPlus, a vehicle established by the company alongside Australian investor IFM.

Deutsche Telekom also lifted its 2021 dividend by 6.7% to EUR0.64 per share from EUR0.60 in 2020.

Chief Executive Officer Tim Hottges pointed to the company's "stability". Ahead of the firm's annual general meeting on Thursday, he noted the company has hedged its energy costs. He added 85% of its energy costs in Germany are fixed this year.

The company also has "long-term supply contracts", meaning it is less likely to be hit by supply chain worries.

Shares in the company were 0.3% higher at EUR17.66 each in Frankfurt on Thursday morning.

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Document ALNUK00020220407ei47000gr

Contify Investment News

Barings Divests Part of LEO Business Campus in Stuttgart, Germany

Distributed by Contify.com
581 words
6 April 2022
Contify Investment News
ATINVT
English

April 6 -- Barings issued the following news release:

Barings, one of the world's largest diversified real estate **investment** managers, has sold an 8,415 sq m office building in Stuttgart, southern Germany, to Deka Immobilien, which has acquired the property for its Domus Megatrends Europa special fund. The property had been held in a joint venture between the Barings Real Estate European Value-Add Fund I (BREEVA I) and a retained US client of Barings.

The office building, house E, is one of three buildings at the LEO Business Campus, which is located at Löwentorstrasse 46-48 and offers a total GLA of 27,400 sq m. House E was completed in 2019 and received a DGNB Gold certification for its sustainability credentials, which include cycle commute infrastructure and low-emission materials in the interior design. The property also includes a green inner courtyard and 102 parking spaces. It is fully occupied and leased to GMG Generalmietgesellschaft, the property manager of German telecommunications giant Telekom, and Exyte, a global leader in the design, engineering and delivery of facilities for high-tech industries. The remaining campus buildings are still under construction.

Sascha Becker, Managing Director and Country Head Real Estate, Germany, at Barings, says: "The development of the LEO Business Campus was a rare opportunity in this sought-after location. Stuttgart has the highest concentration of industry in all of Europe and is an important tech hub. The two remaining buildings are expected to reach completion in the first half of 2022 and will make an attractive core investment opportunity."

The metropolitan region Stuttgart has 5.3 million inhabitants. With €7 billion invested in R&D and 5,000 patents filed each year, it is also one of the most active research hubs in Europe. The LEO Business Campus is located in the Bad Cannstatt district, directly opposite the Löwentor subway and bus station which link to Stuttgart's city center and main train station in only a few minutes' time. The regional train station Nordbahnhof is within walking distance.

Valeria Falcone, Head of Value-Add Investing Europe at Barings, says: "The divestment in Stuttgart is the seventh for BREEVA I and contributes to the value-add fund's strong performance so far."

The successor fund BREEVA II recently closed at a hard cap of €850 million after receiving €1 billion of client demand, significantly surpassing the target of €750 million. It will continue the same investment strategy as BREEVA I, targeting value-add opportunities across Europe, with a focus on repositioning and build-to-core opportunities in the logistics, alternatives - living and office sectors.

Barings Real Estate

Barings Real Estate (BRE) offers a broad range of global investment opportunities across the private debt and equity investment markets. BRE invests in all major property sectors and offers an expansive range of financing solutions to real estate borrowers. Follow us on LinkedIn at www.linkedin.com/showcase/barings-alternative-investments.

About Barings

Barings is a $391+ billion[*] global investment manager sourcing differentiated opportunities and building long-term portfolios across public and private fixed income, real estate, and specialist equity markets. With investment professionals based in North America, Europe and Asia Pacific, the firm, a subsidiary of MassMutual, aims to serve its clients, communities and employees, and is committed to sustainable practices and responsible investment.

Footnote:

[*] Assets under management as of December 31, 2021

Source: Barings

[Category: Real Estate]

Document ATINVT0020220408ei46000ry

NASDAQ OMX | GlobeNewswire

KYOCERA AVX Releases an Interactive Modeling and Validation Tool for IoT Devices

1,164 words
6 April 2022
14:30
GlobeNewswire
PZON
English

KYOCERA AVX Releases an Interactive Modeling and Validation Tool for IoT **Devices**

The IoT Solution Optimizer, powered by Deutsche Telekom IoT, is a comprehensive, all-in-one design **platform** that allows customers to quickly, accurately, and cost-effectively model and validate IoT **devices** equipped with KYOCERA AVX antennas. To learn more, register for the April 28 webinar hosted by both companies.

FOUNTAIN INN, S.C., April 06, 2022 (GLOBE NEWSWIRE) -- KYOCERA AVX, a leading global manufacturer of advanced electronic components engineered to accelerate technological innovation and build a better future, has released an interactive digital twin design tool for battery-powered, 5G and Massive IoT solutions. Powered by Deutsche Telekom IoT and offered in partnership with KYOCERA AVX, the IoT Solution Optimizer provides customers with a comprehensive, all-in-one design platform that allows them to quickly, accurately, and cost-effectively model and validate NarrowBand IoT and LTE-M devices equipped with KYOCERA AVX antennas and optimized for high-reliability IoT applications in the commercial, industrial, telecom, datacom, medical, automotive, transportation, and consumer electronics markets.

The IoT Solution Optimizer accelerates proof-of-concept and testing cycles, saving developers and service providers both time and money and enabling them to meet pressing market demands. Available under several different licensing options, the intuitive online tool provides enterprises with a step-by-step guide to configure and virtually test unlimited IoT device and deployment configurations, allowing them to quickly compose their design, benchmark hundreds of components and devices from the IoT industry, and optimize their application's battery life in mere minutes. Customers can also evaluate existing KYOCERA AVX antenna products, identify optimum antenna placement locations for maximum performance, or define custom specifications to meet requirements that aren't satisfied by standard solutions. Furthermore, enterprises can assess the impact of various deployment conditions, mobile operator network feature configurations across the globe, and different clouds and application protocols.

"Unlike traditional simulation tools, our IoT Solution Optimizer allows customers to evaluate and test their IoT device designs using virtual models of readily available components including wireless communication modules, batteries, and antennas while also taking the size of the device and the defining the behavior of the use case into account. This helps customers quickly identify and sufficiently account for any risks and ensures a proper integration in just minutes instead of days or weeks, which can make an enormous difference in terms of time-to-market, " said Carmen Redondo, Director, Global Marketing Antennas, KYOCERA AVX.

"The IoT Solution Optimizer connects enterprises to Deutsche Telekom IoT's global ecosystem of industry-leading hardware and service partners, " said Miguel Rodriguez, Senior Manager, IoT Device Verification and Engineering, Deutsche Telekom IoT. "The cloud-based planning tool digitalizes IoT productization, integrates a growing catalog of components and devices, and enables businesses to optimize their IoT solutions for a superior business case. We are pleased to partner with KYOCERA AVX and add their wide portfolio of antennas to the product shelf."

The IoT Solution Optimizer allows customers to simulate the performance of its NB-IoT and LTE-M antennas, helping companies visualize how antenna placement translates coverage performance and the latter's impact on battery life. Customers can also use this tool to request custom KYOCERA AVX antennas. Ideal applications that can be designed include smart home and city solutions, smart grid and lighting systems, smart meters, fleet and asset tracking solutions, building monitoring and construction equipment, agricultural sensors, security systems, medical devices, payment and retail terminals, and consumer electronics devices.

"The IoT Solution Optimizer is the result of two years of close collaboration with our strategic partner Deutsche Telekom IoT, and we are both proud of the wide-ranging capabilities it offers and the impactful benefits it provides for an ever-growing number of engineers engaged in developing IoT designs," said Redondo. "The IoT Solution Optimizer is a comprehensive, intuitive, and interactive online tool that allows customers to model, test, and validate their IoT designs with just a few clicks, and enables them to quickly

and cost-effectively choose the best full-chain components at the beginning of their design cycle, hastening their time-to-market and potentially even improving their profitability. In addition, its partner license option invites suppliers to integrate their proprietary products and testing data into the tool to further enhance its utility."

The IoT Solution Optimizer is available to KYOCERA AVX customers as a licensed tool with three different subscription options. The test license from Deutsche Telekom IoT allows customers to create an unlimited number of projects as part of a free, three-month trial that provides full access to the tool. The renewable customer license is ideally suited for customers who already have several design ideas or builds in progress and need access for at least 12 months. The partner license allows customers to integrate their devices onto the shelf for a global promotion, as well as leverage own-brand white labeling and a six-hour training on the tool.

The IoT Solution Optimizer is currently live on the KYOCERA AVX website, and KYOCERA AVX and Deutsche Telekom IoT invite customers and distributors to join them for a jointly hosted webinar introduction to the innovative IoT design platform on April 28, 2022, from 11:00am -- 12:00pm EDT.

For more information about the IoT Solution Optimizer for KYOCERA AVX customers, please visit https://www.kyocera-avx.com/design-tools/antenna-tools/iot-solution-optimizer/ or register for the introductory webinar hosted by KYOCERA AVX and Deutsche Telekom at 11:00am EDT on April 28, 2022. To purchase a license, please visit https://www.kyocera-avx.com/design-tools/antenna-tools/iot-solution-optimizer/iso-request-form/. For all other inquiries, please visit https://www.kyocera-avx.com/, email inquiry@kyocera-avx.com, follow them on LinkedIn, Twitter, and Instagram, like them on Facebook, call 864-967-2150, or write to One AVX Boulevard, Fountain Inn, S.C. 29644.

About KYOCERA AVX

KYOCERA AVX is a leading global manufacturer of advanced electronic components engineered to accelerate technological innovation and build a better future. As a wholly owned subsidiary of Kyocera Corporation structured to capitalize on shared resources and technical expertise, KYOCERA AVX has an expansive global footprint comprised of several dozen research, development, and manufacturing facilities spanning more than 15 countries and staffed with talented personnel dedicated to innovation, component quality, customer service, and enabling a brighter future through technology. KYOCERA AVX designs, develops, manufactures, and supplies advanced capacitors, antennas, interconnects, circuit protection and timing devices, sensors, controls, filters, fuses, diodes, resistors, couplers, and inductors optimized for employment in the international 5G, IoT, aerospace, automotive, consumer electronics, industrial, medical, and military markets.

Attachment

-- KYOCERA AVX Releases an Interactive Modeling and Validation Tool for IoT Devices

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(END)

Document PZON000020220406ei460009g

T-Mobile Netherlands reduces price for 4G for Home

276 words
6 April 2022
Telecompaper Europe
TELEUR
English

T-Mobile Netherlands has lowered the price for its Fixed Wireless Access (FWA) '4G for Home' offering by EUR 1.00 per month, according to Telecompaper's monitoring of products from Dutch telecom providers. Customers had up to now paid EUR 41 per month; this has now been reduced to EUR 40.00 per month.

The '4G for Home' deal is an alternative to internet via the fixed line at home. T-Mobile NL targets the service at households with slow or unstable internet via the fixed line. The package comes with a 4G modem that converts the 4G signal into a Wi-Fi connection for up to 32 **devices** simultaneously.

The package is available as Sim-only for EUR 35 per month. It now costs EUR 40 per month with a 4G modem for the home and EUR 45 per month with an outdoor antenna. It delivers unlimited internet with a starting bundle of 150 GB per month, plus unlimited top-up options.

The maximum speed that T-Mobile NL currently provides with 4G for Home amounts to 100 Mbps down and 10 Mbps up. Final speeds depend on a number of factors, such as distance from the mast, how busy the mast is and interference in the vicinity.

T-Mobile NL started 4G for Home as a pilot in 2015, as an alternative to a fixed connection. In June 2015, The company said it would follow up the test with an offer. The company noted however to Telecompaper at the end of 2015 that it did not see 4G as a replacement for fixed internet in rural areas.

Document TELEUR0020220406ei46000dy

T-Systems provides validation nodes for Q's blockchain network

102 words
5 April 2022
Telecompaper Europe
TELEUR
English

T-Systems MMS, the subsidiary of Deutsche Telekom, will provide validation nodes for Q's blockchain network. Q is an open source project enabling participants to build decentralised financial applications (DeFi) on the crypto **ecosystem**.

T-Systems MMS makes sure that the blockchain network is compliant with a set of rules that all participants in the network have to follow. The Open Telekom **Cloud** ensures secure operation of the **infrastructure** in line with the requirements of the European legal framework. The Open Telekom **Cloud** supports the independence and decentralisation of the Q blockchain network.

Document TELEUR0020220405ei450002z

Public.

Deutsche Telekom AG - Deutsche Telekom provides secure infrastructure for Q blockchain

Deutsche Telekom AG published this content on 05 Apr 2022 and is solely responsible for the information contained herein. Distributed by PUBT, unedited and unaltered, on 05 Apr 2022 07:00:21 UTC.
562 words
5 April 2022
Public Companies News and Documents via PUBT
LCDVP
English

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Deutsche Telekom provides secure **infrastructure** for Q blockchain

* T-Systems MMS helps shape governance in the Q network.

* Deutsche Telekom subsidiary acquires Q tokens.

* Secure transactions on Q Blockchain with Open Telekom Cloud.

T-Systems MMS acquires Q tokens and provides validation nodes for the Q blockchain.

T-Systems MMS will provide validation nodes for Q's blockchain network. In this way, the Deutsche Telekom subsidiary enables secure transactions. T-Systems MMSalso acquires Q tokens and receives voting rights within the network governance. With its several years of experience in the blockchain area, T-Systems MMS is one of the few root node operators to support the network: it actively participates in the Q blockchain and helps shape its direction. Q is a novel blockchain with a focus on transparent and enforceable governance. As an open source project, Qenables participants to build decentralized financial applications (DeFi) on the crypto ecosystem, for example.

Root nodes guard the integrity of Q

The Q-Blockchain network combines the advantages of a public and decentralized network with the transparency of the "Q-Constitution". The Q-Constitution is a trustworthy, reliable set of rules for all participants and the basis for cooperation in the network. The root node operators, such as T-Systems MMS, ensure compliance with the framework. This protects the rights of the participants in the network.

"Companies are slow to adopt to blockchain-based solutions for business-critical applications. Governance and the long-term security of corresponding solutions play a major role in their decisions. That is why we support Q in providing more security with reliable framework conditions and help to further develop the network in a future-proof manner. In this way, we are contributing to the further growth of the blockchain ecosystem," says Oliver Nyderle, responsible for the Blockchain Solutions Center at T-Systems MMS.

T-Systems MMS joins the blockchain ecosystem of Q

The Deutsche Telekom subsidiary uses the Open Telekom Cloudfor the provision and secure operation of the infrastructure. It meets the strict requirements for security and compliance in the European legal framework. The Open Telekom Cloud supports the independence, decentralization, and resilience of the blockchain network Q.

"We are proud that T-Systems MMS will be supporting the Q network by operating both a validator node and a root node. With their telecoms background, T-Systems MMS has a highly professional approach to operating decentralized infrastructure. They have already been an active participant on Q's testnet, and we were impressed by their technical capabilities and their depth of knowledge of decentralized governance. We are very much looking forward to their contribution to the Q ecosystem", says Nicolas Biagosch, Board of Directors of Q Development AG.

About Deutsche Telekom: Deutsche Telekom Group profile

About Q: Company site

For any press inquiries about Q, please contact Q Development AG under info@qdev.li

* Original Link

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Document LCDVP00020220405ei45006by

Contify Banking News

Deka Immobilien buys office building in Stuttgart

Distributed by Contify.com
374 words
4 April 2022
Contify Banking News
ATINBK
English

Frankfurt, April 4 -- Deka issued the following news release:

Deka Immobilien has acquired another office property in Stuttgart for the new special fund "Domus Megatrends Europe". Following purchases in Dublin and Madrid, the property is the third **investment** for the fund, which is currently being set up. Barings sold the property. It was agreed not to disclose the purchase price.

The five-storey office building "LEO Business Campus Building E" was completed in 2019. It has more than 8,400 sqm of rentable space and 102 parking spaces and is fully leased long-term to two users with good credit ratings. The main tenant is GMG Generalmietgesellschaft, a subsidiary of Deutsche Telekom. The property is located in the northern city area of Stuttgart in the Bad Cannstatt district, an established office location with very good transport connections. It is certified with the DGNB Gold Seal of Approval for sustainable building.

The special fund "Domus Megatrends Europe" selects 50 top European real estate locations based on the megatrends of new work, ecology and urbanization. The main focus is on valuable “Core/Core+” real estate in the office, retail, logistics and hotel segments. The fund is aimed at institutional investors who want to benefit from an investment with a sustainable focus in accordance with Article 8 of the Disclosure Regulation. Further purchases are in an advanced stage of negotiations.

About the Deka

DekaBank is the securities house of the savings banks, together with its subsidiaries it forms the Deka Group. With total assets of more than EUR 395 billion (as of December 31, 2021) and more than 5.2 million custody accounts, it is one of the largest securities service providers and real estate asset managers in Germany. As a 100 percent subsidiary of the German savings banks, DekaBank is firmly anchored in the savings banks finance group. The Real Estate business area pools the global real estate expertise of the Deka Group. The capital management companies Deka Immobilien Investment GmbH and WestInvest Gesellschaft für Investmentfonds mbH manage and look after real estate assets of around EUR 47 billion (as of December 31, 2021).

Disclaimer: The Above Content is Auto-Translated

Source: Deka

[Category: Banking & Finance]

Document ATINBK0020220407ei44000pq

OnePlus starts Power of Ten campaign for loyal clients, pre-orders for OnePlus 10 Pro 5G start in US w/ T-Mobile, Best Buy, Amazon

384 words
1 April 2022
Telecompaper World
TELWOR
English

OnePlus has also launched a Power of Ten campaign in India, Europe and North America, for those that purchased the company's first smartphone, the OnePlus One. These customers stand a chance to win a voucher worth USD 2.990, EUR, 2,990 or INR 219,990 for use on the OnePlus Online Store. The voucher will be awarded to 100 OnePlus One owners, with 500 owners in the running to win a voucher worth up to USD 729, EUR 719 or INR 49,999. The campaign was launched via the Red Cable Club **platform**.

The campaign marks the launch of the OnePlus 10 Pro 5G. In the US and Canada, the smartphone will become available from the OnePlus site from 14 April for USD 899.00, in Volcanic Black and Emerald Forest. Pre-orders started on 31 March and include a free pair of OnePlus Buds Z2. The company will also sell OnePlus Buds Pro in Radiant Silver, for both the buds and the case, available for USD 149.99. These will go on sale on the site from 31 March.

T-Mobile gets exclusive among mobile carriers in the US

In the US, T-Mobile US will be the exclusive mobile provider for the smartphone in the US. The company said new and existing T-Mobile and Sprint customers will be able to get the device free with an eligible trade-in on Magenta Max, or half off with an eligible trade-in on any other postpaid plan, with 24 monthly bill credits on the company's no-interest Equipment Installment Plan (EIP).

T-Mobile and Sprint customers can buy the device in Volcanic Black with the trade-in deals, or for USD 37.50 per month on T-Mobile's EIP, for a total value of USD 899.99.

Best Buy, Amazon bring out phone with different perks

The phone will also be on sale at Best Buy and at Amazon, in Volcanic Black and Emerald Forest, for USD 899.99, with pre-orders starting from 31 March. At Best Buy, the device will come with a free USD 100 gift card while at Amazon, it will include an Echo Show.

Document TELWOR0020220401ei41000b5

OnePlus starts Power of Ten campaign for loyal clients, pre-orders for OnePlus 10 Pro 5G start in US w/ T-Mobile, Best Buy, Amazon

384 words
1 April 2022
Telecompaper Americas
TELAM
English

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Document TELAM00020220401ei41000b5

Deutsche Telekom provides inflight connections to over 50 mln people with Inmarsat

91 words
1 April 2022
Telecompaper Europe
TELEUR
English

Deutsche Telekom said it has so far offered high-speed internet access on flights to over 50 million people in cooperation with Immarsat through the European Aviation Network (EAN). The companies have provided connections on over 420,000 flights by British Airways, Iberia, Vueling and Aegean.

EAN has now been activated on more than 265 aircraft. It has been developed by Inmarsat and Deutsche Telekom in **partnership** with Thales, Nokia, Airbus, Cobham and Eclipse Technics, combining satellite coverage with the LTE network.

Document TELEUR0020220401ei4100032

Business News

623 words
1 April 2022
Telecommunications Reports
TELR
English

T-Mobile US, Inc., has announced that the sunset of its CDMA network will occur over a 60-day period beginning March 31. “We are proceeding as planned with the orderly shutdown of our CDMA network beginning on March 31. As part of our shutdown process, we are migrating customers in some areas over the following 60 days to ensure they are supported and not left without **connectivity**, and the network will be completely turned off by no later than May 31. This is a normal network transition process. We look forward to sunsetting this outdated technology so every customer will have access to the best **connectivity** and best experience in wireless,” T-Mobile said in a statement. Last October, T-Mobile announced that it was delaying the sunset of its CDMA network by three months until March 31 (TR, Nov. 5, 2021). The carrier had planned to sunset the network on Jan.

1, but it drew complaints from Dish Network Corp., the Department of Justice, the California Public Utilities Commission, public interest groups, and small carriers.

Ericsson’s board expressed “full confidence” recently in Chief Executive Officer Börje Ekholm amid efforts by the company to address lingering issues related to the financing of terrorist activities in Iraq. “While Ericsson since 2017 has taken significant steps in improving the culture of ethics and compliance, further efforts are underway to help ensure that the company operates at all times ethically and with integrity including in relation to the current issues before the DOJ,” Ericsson board Chairman Ronnie Leten said in a March 21 statement. “CEO Börje Ekholm has the full confidence of the board, not only in regard to driving the company’s performance, but also in regard to the ethical and compliance transformation of the organization, which he continues to lead.” He added that new Chief Legal Officer Scott Dresser “brings solid experience in driving positive change, including enhanced governance, compliance, and controls.”

SES S.A. has reached an agreement to acquire DRS Global Enterprise Solutions, a U.S.-based subsidiary of Leonardo DRS, Inc., for $450 million. “On completion of the transaction, which is subject to completion of regulatory approvals expected to be completed during H2 2022, the GES business will be combined with SES Government Solutions (SES GS), a wholly owned subsidiary of SES, creating a scaled solutions provider serving the critical connectivity needs of the US Government,” SES said March 22.

AT&T, Inc., recently announced enhancements to the nationwide public safety broadband network that it is building for the First Responder Network Authority (FirstNet). For example, AT&T said that FirstNet users can enhance in-building communications with an enterprise-grade mini cell tower. It also said that it has “enhanced Z-Axis for FirstNet to give public safety an ‘altimeter view’ or vertical visualization that shows the relative positions of first responders and incidents, as well as the ability to mark important areas within the building.” In addition, AT&T said that its FirstNet fleet of deployable equipment now totals 150, including more than 50 compact rapid deployables.

Rivada Space Networks GmbH, a Germany-based subsidiary of Rivada Networks, Inc., has announced plans to launch a constellation of 600 Ka-band low-earth-orbit satellites by 2028, with deployment beginning in 2024. The company plans to deliver its service to the telecom, enterprise, maritime, energy, and government markets. “Rivada Space Networks will leverage the unique terrestrial wireless technologies of parent company Rivada Networks Inc. to optimize network utilization and facilitate the buying and selling of broadband capacity,” a news release said. “The company’s patented technologies including Dynamic Spectrum Arbitrage and Open Access platform will enable efficient use of spectrum and provide customers with ultimate flexibility.”

Document TELR000020220401ei41000e5

DOW JONES NEWSWIRES

EQS-AFR: Telekom Austria AG: Release of a Financial report

152 words
31 March 2022
19:10
Dow Jones Newswires German
RTDJGE
English

EQS Dissemination of Financial Reports: Telekom Austria AG / Release of Financial Reports Telekom Austria AG: Release of a Financial report 2022-03-31 / 20:10 Announcement according to Article 124 BörseG transmitted by EQS - a service of EQS Group AG. The issuer is solely responsible for the **content** of this announcement.

Telekom Austria AG hereby announces that the Annual financial report is immediately available under the following internet address: Report Type: Annual financial report according to § 124 BörseG (ESEF) Language: German Address: https://www.a1.group/de/ir/jahresfinanzberichte

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2022-03-31

Language: English
Company:
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Lassallestrasse 9
1020 Vienna
Austria
Internet: www.a1.group

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(END) Dow Jones Newswires

31-03-22 1810GMT

Document RTDJGE0020220331ei3v000vx

Deutsche Telekom AG - Telekom scores first place in Sustainability Report...

Deutsche Telekom AG published this content on 31 Mar 2022 and is solely responsible for the information contained herein. Distributed by PUBT, unedited and unaltered, on 31 Mar 2022 14:43:42 UTC.
595 words
31 March 2022
Public Companies News and Documents via PUBT
LCDVP
English

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Telekom scores first place in **Sustainability** Report...

Corporate Responsibility

03-31-2022

Telekom scores first place in Sustainability Report Ranking

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Then there were ten... Deutsche Telekom's CR reporting for 2020 had already won nine awards. On the day the 2021 report was published, the tenth was added. Our report took first place in the 2021 ranking of sustainability reports presented yesterday by the Institute for Ecological Economy Research (IÖW) and the Future business association.

Sponsored by the German Federal Ministry of Labor and Social Affairs (BMAS), the Institute for Ecological Economy Research (IÖW) and the business association Future presented the 2021 ranking of sustainability reports on March 31, 2022. In the ranking, the sustainability reports of the 100 largest German companies as well as voluntarily submitted reports of small and medium-sized enterprises were analyzed on the basis of comprehensive sets of criteria. Deutsche Telekom achieved first place for its Corporate Responsibility (CR) Report 2020 in the independent cross-industry company ranking.

The ranking of sustainability reports has been conducted jointly by the Institute for Ecological Economy Research (IÖW) and the entrepreneurial initiative future e.V. since 1994. Based on comprehensive sets of social, environmental, management and communication-related criteria, it evaluates the society-related reporting of large German companies as well as small and medium-sized enterprises and ranks the best reporters. The jury rewarded Deutsche Telekom's CR report with first place in the large companies category. "Deutsche Telekom comprehensively presents key issues and its product portfolio in its sustainability report. It shows what proportion of its products can have a benefit for greater sustainability and uses an 'enablement factor', for example, to show how CO2 emissions are reduced in the use phase of the products. The company reports in an exemplary manner on its supply chain and financial responsibility - and is even transparent about its own investment portfolio and lobby expenditures. The comprehensive online report is convincing with an HR factbook, additional topic pages and an interactive key figure tool with data on all subsidiaries," says Dr. Christian Lautermann, project manager of the sustainability report ranking and head of the research field Corporate Governance and Consumption at the IÖW. Melanie Kubin-Hardewig, Vice President Group Sustainability Management accepted the award: "We are delighted that the jury awarded our commitment to transparency and responsible ecological and social action with first place," says Melanie Kubin-Hardewig.

CR reporting has been standard practice at Deutsche Telekom for around 25 years. Telekom has published an annual sustainability report since 2003. The new Corporate Responsibility Report 2021provides an overview of everything we have achieved in 2021 and the goals we have set ourselves for the future. Under "#TAKEPART sustainably" , readers will also find our most important sustainability topics in the report, presented in an up-to-date and exciting way.

* Original Link

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Document LCDVP00020220331ei3v00gla

T-Mobile US unveils deals for new Samsungdevices

184 words
31 March 2022
Telecompaper Americas
TELAM
English

T-Mobile US announced deals for the new Samsung Galaxy A53 5G and the Samsung Galaxy Tab S8+ 5G. Both **devices** are available on 31 March. Customers may pick-up the A53 smartphone for USD 99 at T-Mobile with 24 monthly bill credits when adding a line on any plan, for a discount of USD 350 off.

They can also get USD 200 off the Tab S8+ at T-Mobile with 24 monthly bill credits when adding a new tablet line.

At the same time, prepaid users can score the A53 at Metro by T-Mobile for USD 49.99 when customers port in a number from an eligible carrier on a USD 40 per month plan.

T-Mobile customers can take advantage of these offers or pick up the Samsung Galaxy A53 5G for USD 18 per month (USD 0 down, full retail price: USD 450) and the Samsung Galaxy Tab S8+ for USD 30 per month (USD 379.99 down; full retail price: USD 1099.99) on 24-month contracts for qualified customers.

Document TELAM00020220331ei3v000b8

telecompaper

Airties to provide smart Wi-Fi products to Deutsche Telekom across Europe

205 words
31 March 2022
Telecompaper Europe
TELEUR
English

Airties said it has agreed to deploy its suite of Smart Wi-Fi products and services for Deutsche Telekom across DT-Europe. After using RDK open source software to standardize core functions of its broadband gateways, Deutsche Telekom will now deploy Airties Edge software to further improve broadband gateways for subscribers, and Airties **Cloud** to provide home performance management and optimization, throughout several markets in Europe. Country-specific rollout details will be provided in due course.

Airties' hybrid cloud-edge architecture harnesses both the embedded intelligence in customer premises equipment (CPE) and the cloud to maximize responsiveness and performance. Airties Edge is smart Wi-Fi software that intelligently directs consumer devices, such as laptops, tablets, smartphones, game consoles, IoT or smart home devices, to the best available channel and band based on real-time network conditions.

Airties Cloud orchestrates Wi-Fi across homes, optimizing operator gateways and extenders in real-time to ensure a better quality of experience for consumers, while providing insights on connected devices. Cybersecurity issues can also be addressed. Airties Cloud integrates with the Airties Vision companion app which provides real time data for consumers to manage their in-home wireless experience.

Document TELEUR0020220331ei3v0005t

telecompaper

DT, Nokia, Liberty Global invest in blockchain-powered Helium network

301 words
31 March 2022
Telecompaper World
TELWOR
English

IoT network Helium is changing its name to Nova Labs. The change is designed to separate the commercial business from the development of Helium open-source technology, which will continue under the Helium Foundation. In addition, Nova Labs announced a Series D **funding** round, raising USD 200 million.

Helium is a decentralized wireless network powered by blockchain. Launched nearly three years ago in Austin, the network has grown to more than 682,000 hotspots built worldwide.

The Decentralized Wireless Alliance, the community-run non-profit organization responsible for expanding and maintaining the network, has taken on Helium Inc's brand assets and renamed to the Helium Foundation. As a result, the Helium name and brand can be used openly by the ecosystem.

The core technology and its repositories, including the Helium blockchain, miner and Hotspot app source code will be maintained by the Foundation. Nova Labs will continue to develop work related to the core protocol, Helium blockchain and network infrastructure. In addition, it will continue efforts to expand coverage, increase utilization, and support customers.

The new funding for Nova Labs was led by Tiger Global and Andreessen Horowitz, with support from Seven Seven Six, Kingsway Capital, Goodyear Ventures, GV (formerly Google Ventures), Liberty Global, NGP Capital (backed by Nokia), Pantera Capital, Ribbit Capital, and Deutsche Telekom's strategic investment fund, Telekom Innovation Pool. The company plans to use the money to hire additional development resources, accelerate wireless protocol support, and build new applications on the Helium network.

The Helium network has attracted roaming partners like Senet, Actility and X-Telia, with customers such as Cisco and Volvo. In addition, Goodyear joins as a strategic investor and partner of Nova Labs to explore the possibilities of connected mobility and transportation on the Helium network.

Document TELWOR0020220331ei3v00002

Public.

Deutsche Telekom AG - Sustainability: We want to be the Leading Telco

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981 words
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English

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Sustainability: We want to be the Leading Telco

CR report

Corporate Responsibility

03-31-2022

Sustainability: We want to be the Leading Telco

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"Act responsibly" is enshrined within Deutsche Telekom's Group strategy, and it gets expressed every day through our actions.

"Act responsibly" is enshrined within Deutsche Telekom's Group strategy, and it gets expressed every day through our actions. We use our #GreenMagenta and #GoodMagenta labels to highlight our initiatives that either a) help protect the climate and save resources or b) help tackle social challenges in the digital world.

We accomplished a great deal in 2021. First of all, we achieved our climate target of sourcing 100 percent of the electricity we use, throughout the Group, from renewable energies. Also, Group-wide we invested 18 billion euros in our network expansion, with the aim of promoting digital inclusion. And campaigns such as our "No hate speech" promoted - and helped to define - digital responsibility. Our aim with such efforts is clear: We want to be the leading European telecommunications provider in terms of sustainability, in the best sense of the word.

We make sure our progress is measurable. Since 2021, the Board of Management's remuneration has also been dependent on our meeting our climate targets. CEO Timotheus Höttges

In our new 2021 Corporate Responsibility Report, we describe the many things we achieved in 2021, and we outline the goals we have set ourselves for the future. In our "#TAKEPART sustainably" ("Nachhaltig #DABEI") section, readers will find current, lively presentations of our most important sustainability focuses. In a piece entitled "Green money", for example, we look at the issue of sustainably-oriented business operations - at how socially responsible investments can help make our world more sustainable.

Honors: 9 Awards for our CR-reporting

Our CR-reporting concept has been well-received. All in all, Deutsche Telekom received a total of nine awards for the 2021 reporting, including first places in NetFederation's CSR-Benchmark rankings and in the PR Report Awards (in the "Sustainability and CSR" category).

We support the United Nations' 17 Sustainable Development Goals (SDGs), and many of our products, solutions, and measures are helping to achieve these goals. Some examples from 2021:

SDG 13: Climate action

The Deutsche Telekom network that our customers, throughout the Group, surf in is a green network! Also in 2021, we again tightened our climate targets. Now, we are aiming to be climate neutral in our direct operations by 2025 and climate neutral throughout our entire value chain by 2040. Read more

SDG 13: Climate action

We are improving the energy efficiency of our networks. In 2021, we enacted lasting measures that lowered Telekom Deutschland's energy consumption by 274 GWh per year. That figure is equivalent to the annual consumption of about 68 000 four-person households. Read more

SDG 12: Responsible consumption and production

In cooperation with four European mobile-network operators, we have launched an "Eco Rating" scheme that helps consumers identify and compare sustainable smartphone models. Read more

SDG 12: Responsible consumption and production

We are optimizing our packaging, including our shipping packaging. In the process, we are concentrating especially on reducing our use of plastic, and we saved more than 60 000 square meters of plastic foil in Germany alone in 2021. Also, by using precisely fitting packaging, we have reduced our paper consumption by about 80 percent. Read more

SDG 4: Quality education

With our #TAKEPART stories, and our "Teachtoday" initiative, we are working to promote media literacy and democratic competence and to combat marginalization and online hate speech. Our "#TAKEPART - No hate speech"campaign received several awards in 2021. Read more

SDG 9: Industry, innovation and infrastructure

In 2021, we invested a full 18 billion euros in our networks. As of the end of 2021, our 5G network was available to more than 90 percent of all German households. And in the United States, we continue to lead in 5G-network expansion. Read more

SDG 8: Decent work and economic growth

Our 2021 employee survey found that the great majority of our employees agree that Deutsche Telekom lives up to its responsibility for society and the environment. And a full 84 percent identify with our commitment. Read more

SDG 9: Industry, innovation and infrastructure

We are promoting digitalization that is oriented to people and values. As it undergoes its digital transformation, society should be moving in a clear direction: toward a digital future with a binding, human-centered framework. Read more

SDG 5: Gender equality

With our #equalesports initiative, we are working to promote gender equality in gaming. Also, in the framework of our "#TAKEPART - No hate speech" campaign, in an effort entitled "Gaming - where the fun stops," we are working to combat toxic behavior in online gaming. Read more

SDG 8: Decent work and economic growth

Rating agencies have been giving us high marks for our social and environmental commitment. In 2021, T-Shares were again listed on leading financial-market sustainability indices, including the renowned DJSI World and DJSI Europe indices, which are based on S&P Global's Corporate Sustainability Assessment (CSA). Read more

* Original Link

Document LCDVP00020220331ei3v007y6

PR Newswire
a CISION company

Airties Selected by Deutsche Telekom for Smart Wi-Fi Deployments in Various Markets Across Europe

773 words
31 March 2022
05:01
PR Newswire
PRN
English

- Deutsche Telekom to use Airties Edge software and Airties **Cloud** management **platform**

- Airties solutions integrated with RDK software to support GPON, DOCSIS, and DSL broadband gateways in various markets of Deutsche Telekom's European footprint

ISTANBUL, March 31, 2022 /PRNewswire/ -- Airties, the most widely deployed supplier of managed Wi-Fi solutions to service providers globally, today announced that it has signed a comprehensive agreement with Deutsche Telekom to deploy Airties' suite of Smart Wi-Fi products and services across DT-Europe.

Deutsche Telekom is one of the world's leading integrated telecommunications companies, with some 242 million mobile customers, 27 million fixed-network lines, and 22 million broadband lines. Late last year, Deutsche Telekom disclosed that it is using RDK open source software to standardize core functions of their broadband gateways. Under this agreement with Airties, Deutsche Telekom will also deploy Airties Edge software to further enhance their subscribers' broadband gateways and Airties Cloud to provide home performance management and optimization to customers throughout several markets in Europe. Further details about country-specific rollouts and offers will be disclosed by Deutsche Telekom at a later date.

"Providing exceptional home broadband is of paramount importance to Deutsche Telekom, and that includes delivering the best possible Wi-Fi to our customers," said Pedro Bandeira, Vice President of Product and New Business at Deutsche Telekom. "After examining the market, we selected Airties because of the proven quality, scalability, and versatility of their Smart Wi-Fi portfolio. We look forward to bringing these advanced Wi-Fi capabilities to our customers in the months ahead."

"Deutsche Telekom is a clear global leader when it comes to embracing technological innovations that improve the lives of their customers," said Philippe Alcaras, CEO of Airties. "Having consistent, quality home Wi-Fi is more essential than ever before, and Deutsche Telekom fully recognizes this across its various markets. We are honored that Deutsche Telekom selected Airties to help them provide a managed Smart Wi-Fi experience to their customers throughout Europe."

Airties' unique hybrid cloud-edge architecture leverages both the embedded intelligence in customer premises equipment (CPE) and the cloud to maximize responsiveness and performance. Airties Edge is smart Wi-Fi software that intelligently directs consumers' devices (laptops, tablets, smartphones, game consoles, IoT, smart home devices, etc.) to the best available channel and band (2.4GHz and 5GHz), based on real-time network conditions. This software enables an existing home gateway/modem to double as an intelligent Wi-Fi access point, improving the quality and stability of connectivity within the home.

Airties Cloud orchestrates Wi-Fi across homes, optimizing operator gateways and extenders in real-time to ensure a better quality of experience for consumers, while providing insights on connected devices. It allows operators to address evolving consumer needs, such as cybersecurity, through a suite of digital services. Airties Cloud also integrates with the Airties Vision companion app which provides real time data for consumers to manage their in-home wireless experience. Airties Cloud now actively manages more than 33 million homes and supports more than 646 million actively connected devices across the globe.

Airties has been recognized with many prestigious industry awards for its innovative work serving broadband operators including: "Best Home Wi-Fi Solution Award" from Broadband World Forum; "Best Wi-Fi Service Provider Solution" and "Best Home Wi-Fi Product" awards from Wi-Fi NOW; "Best-In Home Wi-Fi Network" award from Wireless Broadband Alliance; "Best Broadband Customer Experience" award from Cable & Satellite International; and many others. Additional information about the Airties can be found at: www.Airties.com. Additional information about Deutsche Telekom can be found at https://www.telekom.com/en.

About Airties

Airties is the most widely deployed provider of managed Wi-Fi solutions to operators around the globe. Airties Smart Wi-Fi portfolio includes Airties Edge, smart Wi-Fi software for gateways; Airties Cloud, a cloud-based management platform and its companion app, Airties Vision; and Wi-Fi mesh extenders. Operators turn to Airties for the design, implementation, and ongoing optimization of their customers' broadband experience. Some of Airties' customers include Altice USA, AT&T, Deutsche Telekom, Singtel, Sky, Telia, Telstra, Vodafone, and many others. More information is available at www.Airties.com.

View original content to download
multimedia:
https://www.prnewswire.com/news-releases/airties-selected-by-deutsche-telekom-for-smart-wi-fi-deployments-in-various-markets-across-europe-301512511.html

SOURCE AirTies

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(END)

Document PRN0000020220331ei3v0001l

NATIONAL -- T-Mobile Announces 60-Day Transition for CDMA Network Shutdown

192 words
30 March 2022
TR's State NewsWire
TRSN
English

T-Mobile US, Inc., said today that the sunset of its CDMA network will occur over a 60-day period beginning tomorrow.

“We are proceeding as planned with the orderly shutdown of our CDMA network beginning on March 31. As part of our shutdown process, we are migrating customers in some areas over the following 60 days to ensure they are supported and not left without **connectivity**, and the network will be completely turned off by no later than May 31. This is a normal network transition process. We look forward to sunsetting this outdated technology so every customer will have access to the best **connectivity** and best experience in wireless,” T-Mobile said in a statement.

Last October, T-Mobile announced that it was delaying the sunset of its CDMA network by three months until tomorrow (TR Daily, Oct. 22, 2021).

The carrier had planned to sunset the network on Jan. 1, but it drew complaints from Dish Network Corp., the Department of Justice, the California Public Utilities Commission, public interest groups, and small carriers. —Paul Kirby, paul.kirby@wolterskluwer.com

Document TRSN000020220331ei3u0002u

TR Daily

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191 words
30 March 2022
TR Daily
TDAILY
English

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Document TDAILY0020220330ei3u0000d

18:24 EDT T-Mobile's shutdown of Sprint 3G network to start March 31, Verge...

108 words
30 March 2022
Theflyonthewall.com
FLYWAL
English

18:24 EDT T-Mobile's shutdown of Sprint 3G network to start March 31, Verge saysT-Mobile said that it will move forward with the closing of Sprint's 3G network as planned, starting on March 31, The Verge's Kim Lyons reports. The company told The Verge in an emailed statement that, as part of the process, it will shift customers over the next 60 days "to ensure they are supported and not left without **connectivity**, and the network will be completely turned off by no later than May 31."

Reference Link

Document FLYWAL0020220330ei3u01bat

DOW JONES NEWSWIRES

Press Release: T-Mobile Has Sweet Deals on the Newest Samsung 5G Devices

914 words
30 March 2022
16:17
Dow Jones Institutional News
DJDN
English

T-Mobile Has Sweet Deals on the Newest Samsung 5G **Devices**

Score the Galaxy A53 5G for just $99 AND get $200 off the Samsung Galaxy Tab S8+

BELLEVUE, Wash. --(BUSINESS WIRE)--March 30, 2022--
T-Mobile (NASDAQ: TMUS) today announced deals for the new Samsung Galaxy A53 5G and the Samsung Galaxy Tab S8+ 5G. Both devices are available this Thursday, March 31, with the following deals:

-- Pick-up the Samsung Galaxy A53 5G for $99 at T-Mobile with 24 monthly bill credits when adding a line on ANY plan -- that's $350 off!

-- Get $200 off the Samsung Galaxy Tab S8+ 5G at T-Mobile with 24 monthly bill credits when adding a new tablet line.

-- Score the Samsung Galaxy A53 5G at Metro by T-Mobile for $49.99 when customers port in a number from eligible carrier on a $40/mo. plan.

And, only at T-Mobile and Metro by T-Mobile can you get the most out of these new 5G devices on the nation's largest, fastest nationwide 5G network with more 5G bars in more places.

Both devices tap into T-Mobile's Extended Range 5G for broad coverage and Ultra Capacity 5G for ultra-fast speeds across the nation. That means no need to guess the Wi-Fi password at the local café because you'll get speeds as fast as Wi-Fi with Ultra-Capacity 5G to stay better connected on the go. T-Mobile's Extended Range 5G covers nearly everyone in the country -- more than 310 million people across 1.8 million square miles. Plus, more than 210 million people are covered with Ultra Capacity 5G, which can deliver blazing-fast speeds to more people than any other provider.

The Samsung Galaxy A53 5G features a 6.5" FHD+ Super AMOLED display with a 120Hz refresh rate for streaming and scrolling with ease. Capture those important life moments with quad cameras on the back and a 32MP front-facing camera plus it's packed with a 5,000 mAh battery for a 2-day battery life and 25W charging capabilities.

The Samsung Galaxy Tab S8+ 5G features a 12.4" Super AMOLED display with adaptive 120Hz refresh rate. It has dual rear cameras, 12MP front camera and includes a massive 10,090 mAh battery with 45W Super Fast Charging capabilities. Plus, for creativity and work on the go, it comes equipped with the new S Pen that users can snap on a keyboard for prime productivity.

T-Mobile customers can take advantage of the above offers or pick up the Samsung Galaxy A53 5G for $18/month ($0 down, Full Retail Price: $450) and the Samsung Galaxy Tab S8+ for $30/month ($379.99 down; Full Retail Price: $1099.99) - all for 24 months for well qualified customers on T-Mobile's no-interest Equipment Installment Plan.

To learn more about the latest Samsung deals at T-Mobile, visit t-mobile.com/offers/samsung-phone-deals. Or head to metrobyt-mobile.com for more details on Samsung devices at Metro.

Follow T-Mobile's Official Twitter Newsroom @TMobileNews to stay up to date with the latest company news.

T-Mobile offers: If you cancel wireless service credits stop & balance on required finance agreement is due (e.g., $1,099.99 -- Samsung TabS8+); for smartphones contact us before cancelling to continue remaining bill credits. Tax on pre-credit price due at sale. Allow 2 bill cycles for credits; must be active and in good standing to receive credits. 5G: Some uses may require certain plan or feature; see T-Mobile.com. Fastest based on

median, overall combined 5G speeds according to analysis by Ookla(R) of Speedtest Intelligence(R) data 5G download speeds for Q4 2021. Fast as Wi-Fi: Based on analysis by T-Mobile of Speedtest Intelligence(R) data from Ookla(R) U.S. median 5G T-Mobile results from cities with 2.5GHz speeds compared to mobile wi-fi results for Q4 2021. Ookla trademarks used under license and reprinted with permission. Metro offer: In-store. Receive instant $420 rebate off the full retail price of $469.99. Excludes phone numbers currently active on T-Mobile or active on Metro by T-Mobile in past 180 days. Limit two. Rebate provided in form of credit against regular purchase price and has no cash value. Tax due on pre-rebate price.

About T-Mobile

T-Mobile US, Inc. (NASDAQ: TMUS) is America's supercharged Un-carrier, delivering an advanced 4G LTE and transformative nationwide 5G network that will offer reliable connectivity for all. T-Mobile's customers benefit from its unmatched combination of value and quality, unwavering obsession with offering them the best possible service experience and undisputable drive for disruption that creates competition and innovation in wireless and beyond. Based in Bellevue, Wash., T-Mobile provides services through its subsidiaries and operates its flagship brands, T-Mobile, Metro by T-Mobile and Sprint. For more information please visit: https://www.t-mobile.com.

View source version on businesswire.com: https://www.businesswire.com/news/home/20220329006094/en/

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https://investor.t-mobile.com

(END) Dow Jones Newswires

March 30, 2022 11:17 ET (15:17 GMT)

Document DJDN000020220330ei3u003de

T-Mobile Has Sweet Deals on the Newest Samsung 5G Devices

898 words
30 March 2022
16:17
Business Wire
BWR
English

Score the Galaxy A53 5G for just $99 AND get $200 off the Samsung Galaxy Tab S8+

BELLEVUE, Wash. --(BUSINESS WIRE) --March 30, 2022--
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data from Ookla(R) U.S. median 5G T-Mobile results from cities with 2.5GHz speeds compared to mobile wi-fi results for Q4 2021. Ookla trademarks used under license and reprinted with permission. Metro offer: In-store. Receive instant $420 rebate off the full retail price of $469.99. Excludes phone numbers currently active on T-Mobile or active on Metro by T-Mobile in past 180 days. Limit two. Rebate provided in form of credit against regular purchase price and has no cash value. Tax due on pre-rebate price.

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View source version on businesswire.com: https://www.businesswire.com/news/home/20220329006094/en/

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https://investor.t-mobile.com

SOURCE:
T-Mobile US, Inc.

(END)

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DOW JONES NEWSWIRES

Telefonica's Bonds Look Expensive, says ING -- Market Talk

121 words
30 March 2022
13:56
Dow Jones Institutional News
DJDN
English

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

March 30, 2022 08:56 ET (12:56 GMT)

Document DJDN000020220330ei3u002ht

DOW JONES NEWSWIRES

Telefonica's Bonds Look Expensive, says ING -- Market Talk

1,444 words
30 March 2022
13:56
Dow Jones Institutional News
DJDN
English

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)

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)

Document DJDN000020220330ei3u002cy

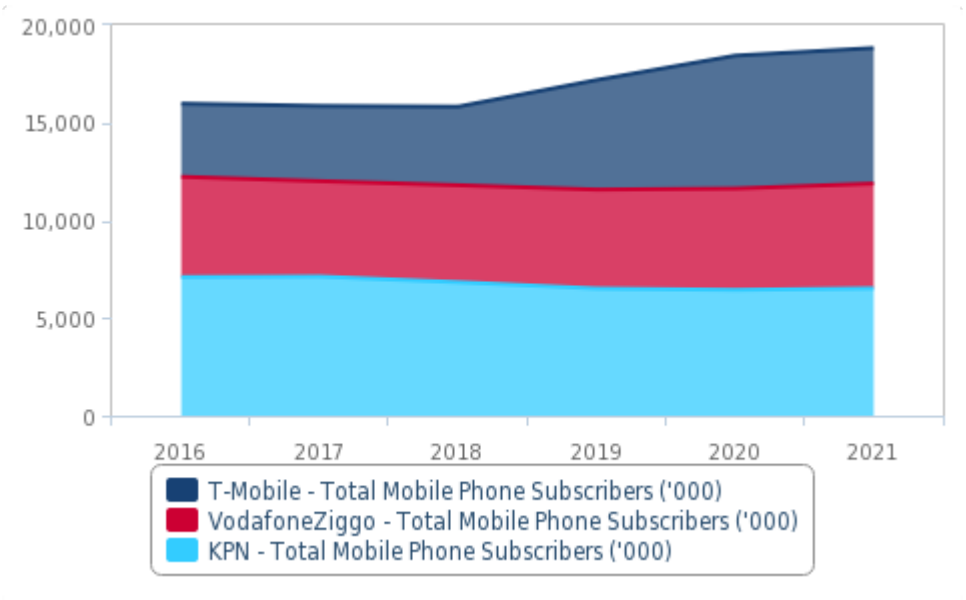
Corporate Financing Week
Industry Trend Analysis - Quick View: Stable Market Dynamics As DT And Tele2 Exit The Netherlands

737 words
29 March 2022
Corporate Financing Week
CFWK
English

The Latest: Tele2 is finalising the sale of its 25% stake in T-Mobile Netherlands. The remaining 75% stake is owned by Deutsche Telekom, which will also exit the Dutch market. The acquisition, now having passed the necessary regulatory requirements, was first announced in September 2021 and values the operator at EUR5.1bn. A private equity consortium formed by funds advised by Apax Partners and Warburg Pincus will acquire the business.

Implications: These transactions mark the end of a three-year **partnership** between Tele2 and Deutsche Telekom. The operators managed to restore T-Mobile Netherlands' profile as a domestic champion, considerably growing its market position in the mobile market and leaving the operator in a healthy financial position, which has supported a favourable valuation for its operations. T-Mobile's success in the mobile arena is remarkable, having increased its market share by 13% over five years, after successfully acquiring Tele2 and MVNO Simpel.

T-Mobile's Acquisition Strategy Led To Mobile Market Dominance
Netherlands - Mobile Phone Subscribers By Operator ('000), 2016-2021



Note: Figures exclude KPN's wholesale subscriber base. Source: Operators, Fitch Solutions

Deutsche Telekom and Tele2 had originally set out to establish a converged services alternative to the KPN-VodafoneZiggo dominance. Although the 5G auction had resulted in a more balanced distribution of spectrum among the three main players, it came with high price tags as total bids amounted to EUR1.23bn, pushing operators to chase cost efficiency measures. For instance, VodafoneZiggo shut down its 2G and 2G services to free up spectrum and optimise its assets. Meanwhile, T-Mobile had to balance the financial commitments arising from the new licences along with the integration of the low-margin Tele2 and Simpel operations.

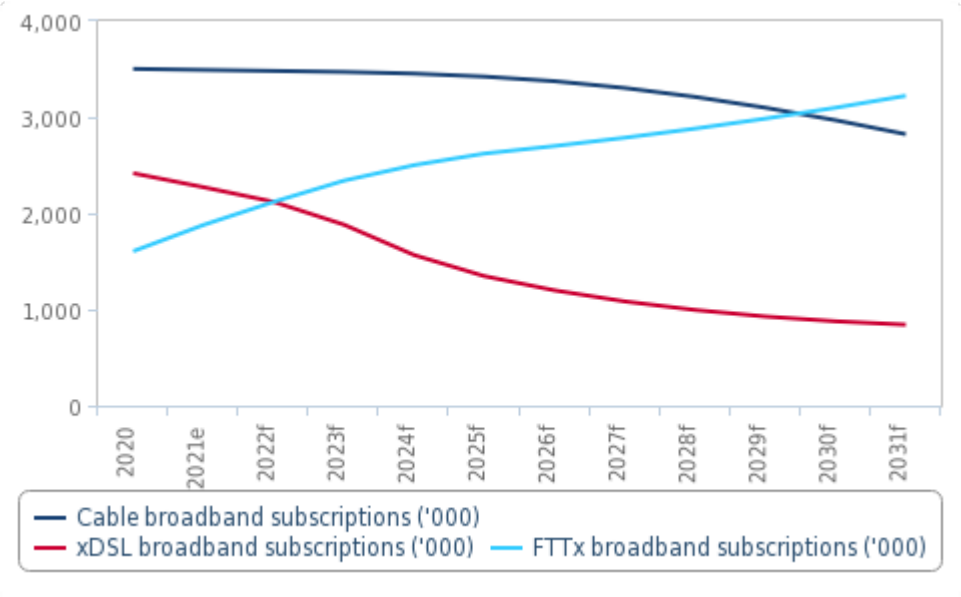
While the merger ultimately proved successful in ensuring T-Mobile became a more viable competitor, both DT and Tele2 have since shifted their focus to their respective core markets, prompting the decision to exit the Netherlands. Deutsche Telekom's strategy is currently being driven by the need to reduce its debt level and channel investments to its key markets, namely the US and Germany. Meanwhile, Tele2's motivations echo those of Deutsche Telekom, as the operator builds upon previous divestments to place its focus on Sweden and the Baltics. Tele2's recent divestment activity includes the company's withdrawal from Kazakhstan and Croatia in 2019 and Germany in 2020.

What's Next: We do not expect the transaction to alter the competitive dynamics of the Dutch market, although we believe there are two key areas that the new owners of T-Mobile Netherlands will want to continue to focus on.

First, the Dutch fibre market is seeing intensifying competition, and we expect that the new private equity owners of the operator will further accelerate the rollout of new infrastructure. In Q221, T-Mobile entered into a long-term partnership with Open Dutch Fiber, an independent wholesale fibre JV formed by KKR and DTCP. The operator will be investing at least EUR700mn up to 2026, with the aim of passing 1mn households, or approximately 12.5% of the addressable market.

T-Mobile had entered the Dutch fixed line market in 2016 through the acquisition of Vodafone's Thuis assets, as part of the conditions imposed by the sector regulator on Vodafone's merger with Ziggo. According to the latest available data, 4.26mn households had access to fibre as of Q321; additionally, the regulator expects all of the country to have access to fibre by 2030. At that time, our forecasts estimate that the number of FTTx subscribers will have overtaken cable, which currently dominates the market in terms of uptake, accounting for 45.9% of the total subscriptions in Q321.

Fibre To Drive Growth In Fixed Market
Netherlands - Fixed Broadband Forecasts ('000), 2020-2031



<TD>e/f = Fitch Solutions estimate/forecast. Source: ACM, operators, Fitch Solutions

Second, T-Mobile's dominance in the mobile market has come as a result of intense M&A activity. It is likely the operator's new owners will need to maintain high levels of capex to defend T-Mobile's market position. Further consolidation in the mobile market is highly unlikely, with few organic growth opportunities in the MVNO market, which has considerably shrunk in size as a result of T-Mobile's acquisition of Simpel in Q420.

Document CFWK000020220414ei3t00004

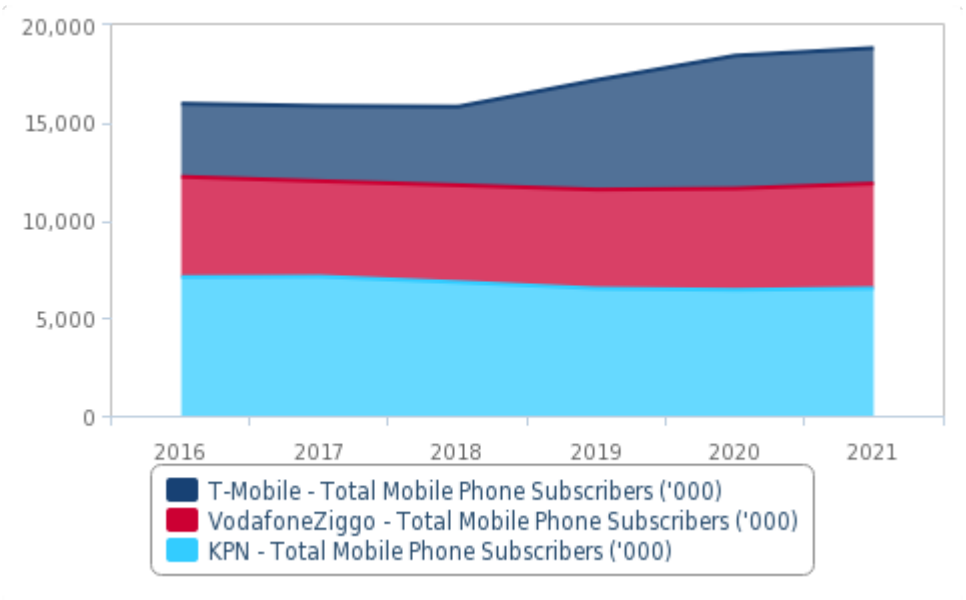
Corporate Financing Week
Industry Trend Analysis - Quick View: Stable Market Dynamics As DT And Tele2 Exit The Netherlands

737 words
29 March 2022
Emerging Markets Monitor
EMDN
English

The Latest: Tele2 is finalising the sale of its 25% stake in T-Mobile Netherlands. The remaining 75% stake is owned by Deutsche Telekom, which will also exit the Dutch market. The acquisition, now having passed the necessary regulatory requirements, was first announced in September 2021 and values the operator at EUR5.1bn. A private equity consortium formed by funds advised by Apax Partners and Warburg Pincus will acquire the business.

Implications: These transactions mark the end of a three-year **partnership** between Tele2 and Deutsche Telekom. The operators managed to restore T-Mobile Netherlands' profile as a domestic champion, considerably growing its market position in the mobile market and leaving the operator in a healthy financial position, which has supported a favourable valuation for its operations. T-Mobile's success in the mobile arena is remarkable, having increased its market share by 13% over five years, after successfully acquiring Tele2 and MVNO Simpel.

T-Mobile's Acquisition Strategy Led To Mobile Market Dominance
Netherlands - Mobile Phone Subscribers By Operator ('000), 2016-2021



Note: Figures exclude KPN's wholesale subscriber base. Source: Operators, Fitch Solutions

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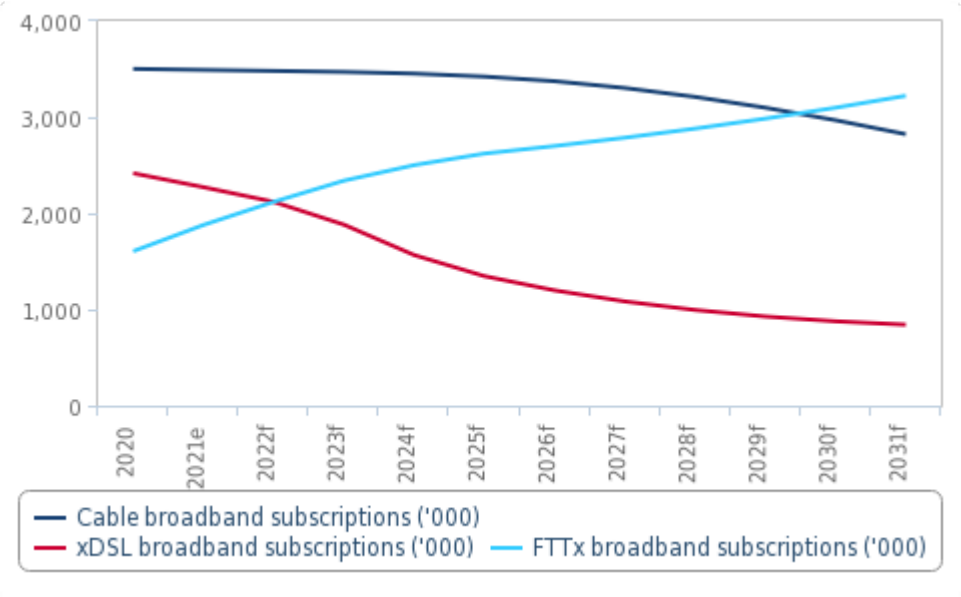
Fibre To Drive Growth In Fixed Market
Netherlands - Fixed Broadband Forecasts ('000), 2020-2031



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Document EMDN000020220414ei3t00002

T-Mobile Poland adds new functions to Cyber Guard service

87 words
29 March 2022
Telecompaper Europe
TELEUR
English

T-Mobile Poland has added new functions to its service Cyber Guard. Automatic protection of corporate mobile **devices** has become available. New packages enable threat identification, and automatic protection can be implemented for separate groups of corporate customers' staff members.The Cyber Guard service from T-Mobile Poland is based on AI and machine learning, and was designed by the operator's own staff. The monthly price for the service starts at PLN 10 per device covered.

Document TELEUR0020220329ei3t00034

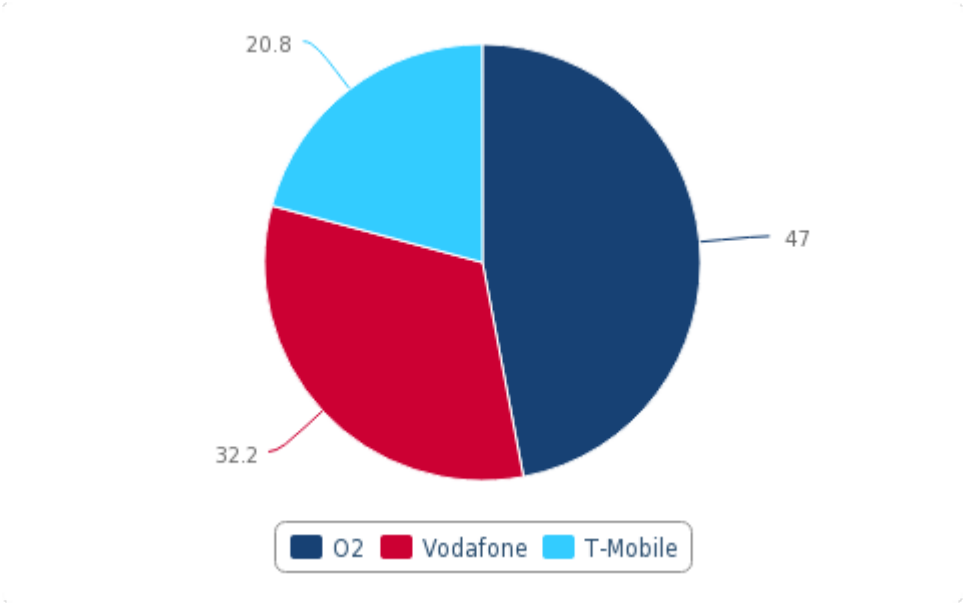
Corporate Financing Week
Industry Trend Analysis - Quick View: T-Mobile-Vodafone Fibre Partnership Risks Market Dominance Concerns

571 words
28 March 2022
Corporate Financing Week
CFWK
English

The Latest: T-Mobile and Vodafone have agreed to jointly build and share fibre **infrastructure** in the Czech Republic. The project aims to reach 1mn households, or approximately 22% of the total addressable market. The operators will also share network access for already established fibre networks in selected cities, including the first and second largest cities in the country, Prague and Brno.

Implications: The Czech fixed broadband market is largely dominated by incumbent O2, which delivers services through its sister company CETIN's **infrastructure**. The company has the objective to cover 1mn households with fibre-to-the-home (FTTH) **connectivity** by 2027. According to the latest available operator data for Q321, O2 has a 47% share of the fixed broadband market in subscriber terms.

Partnership To Tackle O2's Dominance
Czech Republic - Fixed Broadband Market Shares By Operator (%), Q321



Source: Operators, Fitch Solutions

While the Czech Republic had traditionally lagged behind the EU average in terms of access to Very High Capacity Networks (VHCN), the national government launched in 2021 a new strategy to speed up the upgrade of national digital infrastructure.

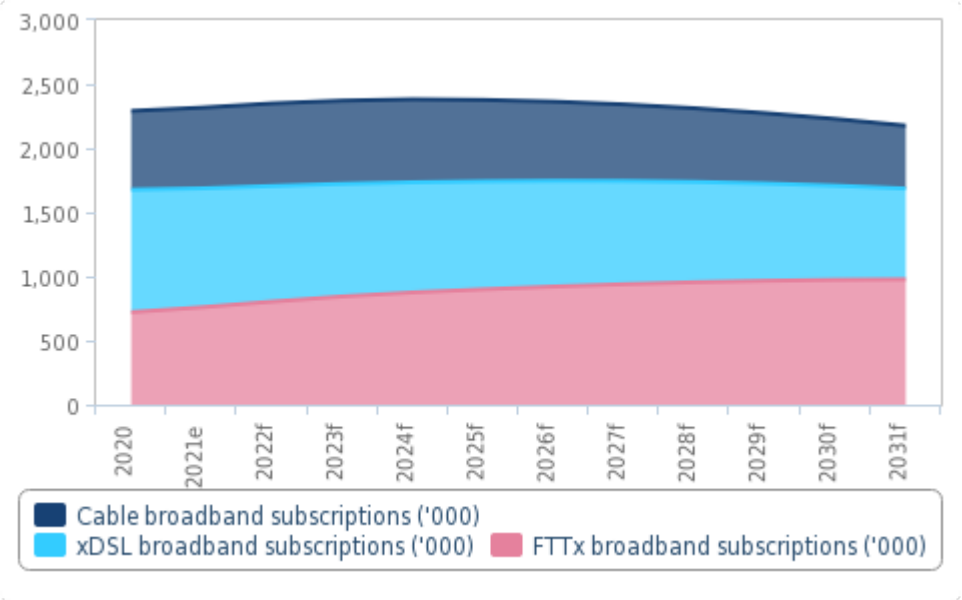
According to the latest available regulator data for 2020, uptake of FTTx technology in the Czech market remains very limited, accounting for 21.2% of the total fixed broadband market; meanwhile, less efficient xDSL still dominates with 28.1% of the market.

VHCN coverage remains limited to densely populated areas. The latest available data published by the European Commission's Digital Economy and Society Index shows that the Czech Republic falls behind its European peers in overall VHCN coverage: 33% in 2020, compared to the EU average of 59%. Meanwhile, this difference is exacerbated in rural areas of the market, where coverage in 2020 recorded a meagre 6.4% of the households, a considerable distance from the EU average of 24.9%.

In March 2021, the Czech government approved the National Plan for the Development of Very High Capacity Networks, which combines regulatory incentives and funds drawn from both the EU and domestic sources to expand fibre capacity in the market, both at the backhaul and last mile levels. It is estimated that the plan will bring a total CZK15.3bn (EUR621.3mn) of combined public and private investment.

What's Next: Our view is that the network sharing agreement will be broadly positive for the overdue escalation of FTTx connectivity in the Czech market. While our forecasts estimate fibre will eventually dominate the fixed broadband market in the medium term, cable connectivity, largely arising from Vodafone's assets, will continue to be a key technology to support fast connections in the market.

Fibre To Pick Up In The Medium Term
Czech Republic - Fixed Broadband Forecasts, 2020-2031



<TD>e/f = Fitch Solutions estimate/forecast. Source: Fitch Solutions, CTU

Both T-Mobile and O2 will see significant benefits arising from reduced capex and operating costs; however, we believe there are regulatory risks arising from the deal, especially amidst growing regulator and government concerns surrounding market concentration issues. The Czech Telecommunications Office (CTU) has historically voiced its view that the market needs a fourth player to enhance competition. As of late, it has introduced new price caps in the wholesale mobile market. The EC has also been involved in antitrust enquiries in light of the mobile network sharing agreement between O2-CETIN and T-Mobile.

Document CFWK000020220407ei3s00001

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571 words
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Emerging Markets Monitor
EMDN
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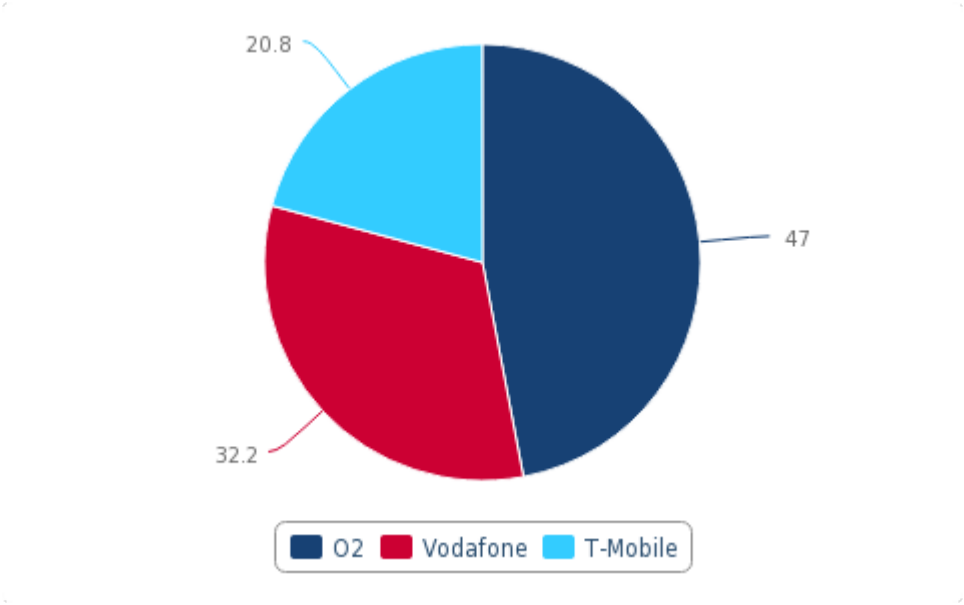

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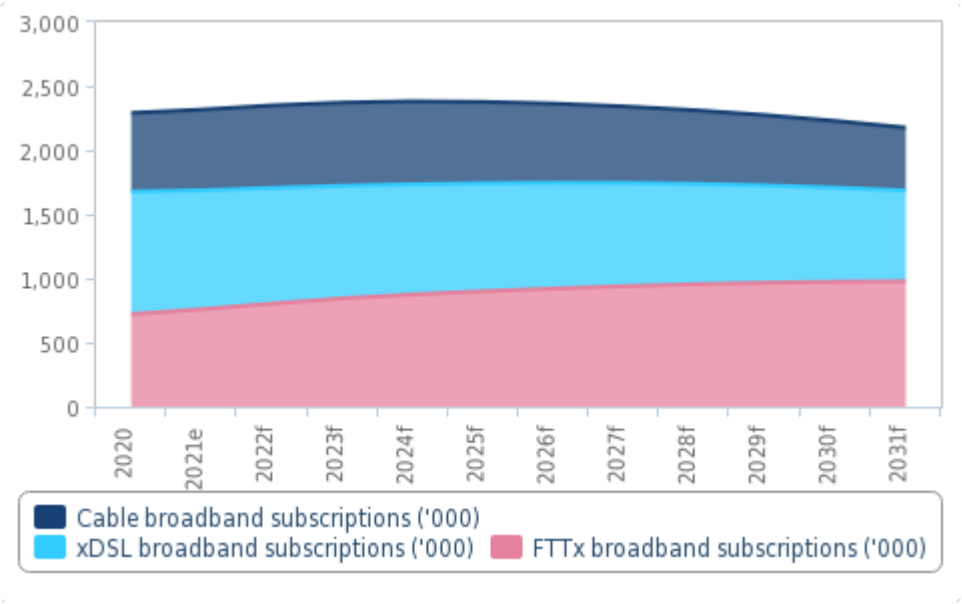

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Document EMDN000020220407ei3s00008

Communications Daily

T-Mobile's 3G Network Sunset Raising Fewer Concerns Than AT&T's Shutdown

802 words
28 March 2022
Communications Daily
COMD
Volume 42; Issue 59
English

T-Mobile's pending shutdown of its 3G/CDMA network Thursday isn't raising the same level of concerns as when AT&T shuttered its legacy network last month (see 2202240002), experts said. T-Mobile has far fewer security or other alarm systems attached to its network than AT&T. Dish Network raised concerns about 3G handsets used by Boost customers, the prepaid provider it acquired from T-Mobile, but those have been largely addressed, experts said.

"AT&T represented such a vast majority of all **devices** that while there are companies that have **devices** with T-Mobile SIMs in them, it's a minority of the sort of magnitude of customers that needed to be upgraded" on the AT&T network, Daniel Oppenheim, CEO of Affiliated Monitoring, told us. "It's an issue of scale, of quantity," he said. Oppenheim spoke on behalf of the Alarm Industry Communications Committee (AIIC), which raised concerns about the AT&T sunset and unsuccessfully asked the FCC to force a pause (see 2108200021).

Some alarm companies use T-Mobile, or used Sprint before T-Mobile acquired it, but alarm industry surveys show some 70% of devices providing safety, security, fire and medical alerts are on the AT&T network, Oppenheim said. It's a company-by-company decision and security companies tend to be loyal to a single network, he said.

Dish and other objections forced T-Mobile to pause the shutdown last year until the end of March (see 2110250042), though Dish officials said then that wasn't long enough. Dish didn't comment Friday. T-Mobile declined comment, referring us to an update on its webpage from October. T-Mobile Chief Financial Officer Peter Osvaldik said at a recent financial conference the company is "absolutely on track" to turn the network off this week (see 2203160046).

The California Public Utilities Commission released a final decision earlier this month denying Dish's April 28 petition to modify the state commission's April 2020 T-Mobile/Sprint approval. Commissioners unanimously supported the decision to punt to DOJ on the Dish/T-Mobile dispute (see 2203170072). "We find that it is appropriate to leave the determination of what constitutes reasonable notice of the proposed CDMA shutdown to the federal government," the final decision said.

"I have not heard from any alarm or other IoT users that they have the same concerns about the shutdown of the T-Mobile CDMA network," Public Knowledge Senior Vice President Harold Feld. "From what I can tell, neither Sprint nor T-Mobile had anything close to the number of IoT customers on their networks as AT&T and Verizon, at least when devices were connecting to 3G networks," he said: "I don't think this is going to raise the same level of concern." PK and other public interest groups support AIIC's calls for a delay on the AT&T sunset.

The main concern had been between Dish and T-Mobile about Dish's ability to get handsets for its Boost customers, Feld said. "From what we have seen over the last few months, the handset problem was manageable despite the concerns about the chip shortage," he said. "While it's important for the FCC to continue to monitor the situation and be alert from problems, things seem to be moving reasonably smoothly."

"The impact of the 3G shutdown depends on how successful the company was in the 3G era ... since very few if any 3G devices were sold in the last several years," said Recon Analytics' Roger Entner: "Both T-Mobile and Sprint were only modestly successful during that time and their 3G customers churned off as both companies had at that time elevated churn. When we shut down 4G in 10-plus years this will look different."

Oppenheim said the AT&T shutdown was a huge challenge for many AIIC members. "The biggest challenge is the time it takes to reach out, engage a customer, arrange for the installation, educate the customer," he said. Before the early part of the year, customers weren't aware of what was coming and the first time they heard about it was when they got a call from their alarm company, he said: "Their personal phone had gone to 4G years before, and in many cases they're hearing about 5G and they may have a 5G phone. This 3G network was not on the radar of the average American consumer."

The shutdown was occurring "while COVID was happening and while supply-chain challenges were happening," Oppenheim said. "It has been tough."

Industry officials said AT&T appears to mostly be finished with the shuttering of the network across the U.S. AT&T declined comment on the status of the retirement.

Document COMD000020220331ei3s00002

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802 words
28 March 2022
Warren's Consumer Electronics Daily
CEDW
Volume 22; Issue 59
English

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Document CEDW000020220331ei3s00005

Local

C4EE hosts meeting with superintendents, Duke Energy, T-Mobile: Discussion on eliminating digital divide, bring energy-saving solutions to school districts

Richard Holm rholm@rrdailyherald.com
1,187 words
28 March 2022
Daily Herald
RORADH
English

ROANOKE RAPIDS — On March 23, the Center for Energy **Education** hosted a meeting with business leaders and superintendents to discuss ways to bring technology to rural school districts.

The meeting brought Halifax County Schools, Bertie County Schools, Warren County Schools, Weldon City Schools, Northampton County Schools, Hertford County Schools and Roanoke Rapids Graded School District to meet with representatives from Duke Energy and T-Mobile. The Roanoke Valley Chamber of Commerce was also present during the meeting.

Industry Segment Adviser Iris Garner with T-Mobile explained that a task force was created between her company and Duke Energy — similar to Microsoft, Kroger and FedEx — to help rural school districts.

"We come together and build a task force in the underrepresented or underserved populations so that we can bring all of the insights all of the influence from Microsoft, FedEx, Duke, T-Mobile together," she said during the meeting. "So when there is an opportunity for a rural town grant, then you all are at the table. When we're the 10 billion-plus dollars that are being distributed right now for connectivity — that you're at the table. Kroger is another partner that we have. They build food pantries — that you're at the table when these conversations are happening."

The presentation included ways to close the digital divide in the area for school districts and ways to present opportunities.

Garner said one of the ways T-Mobile helped is when the COVID-19 pandemic hit, teachers and students were without computers as well as internet connectivity.

"So there was this huge push to get these devices out," she said. "And I hear people say all the time that the system is broken. I submit to you that the system was created this way, but we can make it better."

Garner gave an example that T-Mobile has provided free connectivity for students who are part of the freed and reduced lunch program.

For the energy side of education, Key Segment Manager for Education Wayne Johnson with Duke Energy explained to guests that there needs to be a change in energy-related solutions in education.

"So our pitch here is anything that generates power, consumes power, or distributes power, and that includes your mechanical systems, your vent hoods, and your laboratories, your lighting systems — the technology that you use, those are the things we want to help you innovate," Johnson said. "And we want to talk about true lifecycle costs."

He said what Duke wants to do is that when a school district puts in a high-tech energy solution, it has some degree of longevity in the area of 20 years. Johnson said unexpected repairs, maintenance and other expenses could prevent energy and sustainability goals.

"We're not in the assessment business, but we do believe that assessment is really critical to move forward," he said. "Duke Energy will fund that assessment 100% on the condition that you can implement at least one of those energy savings initiatives."

The presentation went on and then verged on the main issue most rural areas deal with — broadband.

Superintendent Keith Sutton of Warren County Schools said connectivity continues to be an issue for most rural areas.

Retired Superintendent Ray Spain of WCS suggested bringing in county elected officials to discuss the broadband issue before taking on any projects with corporations.

After the presentation, Spain clarified and said it is important to bring county officials into the discussion because they can help support the initiative and become a good partner.

"But if we leave them out, I think that's counterproductive," he said. "If they're doing broadband, and if we're doing broadband, and if we aren't talking to each other, I think that's a gross oversight. And I don't think it's advisable to work in silos like that. They may not do exactly what we're talking about, but that remains to be seen."

Overall, Spain said he felt the meeting was fantastic.

"I think it was a fantastic meeting, bringing resources like this together and people that can offer things to the school district and having key industry people that can coordinate it. I think it's a fantastic plan, and hopefully, the districts will continue this discussion."

Superintendent Eric Cunningham of Halifax County Schools said it was a wonderful opportunity to connect students to learning opportunities and work-based opportunities. During the meeting, Cunningham inquired about work-based opportunities that would be available, which Johnson said there are.

"Our kids are ready to work if they can connect us to real working opportunities," Cunningham said after the meeting. "It's 100% thumbs up, great meeting."

As for the broadband issue, Cunningham said rural areas need both broadband and opportunities for work.

"Rural America has been forgotten," he said. "And so we need to build that digital divide and connect it, but I do understand the position of the businesses, but then you also have to understand the position of the schools. And we have to find that intersection. And that is investing in our children — investing in our children build a better workforce, a better workforce makes us more productive. And we all win, you know, and that's all I'm for. Our county commissioners have been excellent supporting us, especially over the past two years. I'm sure they will be interested in sitting down and talking about anything that we can to improve Halifax County."

Bertie County Schools Superintendent Otis Smallwood said, "Well, I thought the information that was presented was great. As we try to mobilize the tribe, more access to our communities, in the areas of broadband, infrastructure and all the technologies that we need to kind of spur our engines to spur our communities to grow economic development, which is all tied back to the school system as well and the ways to access opportunities for our kids."

Superintendent William Wright of Hertford County Schools said the meeting went well regarding the digital divide that is a topic dear to his heart.

"In order for us to be able to compete, we have got to do something about the digital divide in our communities and partnering with businesses and so forth," Wright said. "I know some of the people that are involved. So I trust that they will help us with more connectivity in our communities. When we went through COVID, initially, in my Hertford County Public Schools, about 50% of our families had limited or no connectivity. So anytime you mentioned increased connectivity to me, is near and dear to my heart, because I understand the impact that it had on communities. So I'm excited."

Mozine Lowe, C4EE Executive Director, said, "Technology plays a significant role in advancing education, especially in rural communities. We are fortunate to have major companies willing to work in unison with the Center for Energy Education to provide core services for schools and surrounding communities."

Document RORADH0020220329ei3s00002

THE JOURNAL
OF ENGINEERING
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Sprint Spectrum L.P. Patent Issued for Cooperative use of non-standalone connectivity and remaining battery energy to control air-interface-resource scheduling priority (USPTO 11272523)

2,473 words
28 March 2022
Journal of Engineering
JOENG
1164
English

2022 MAR 28 (VerticalNews) -- By a News Reporter-Staff News Editor at Journal of Engineering -- Sprint Spectrum L.P. (Overland Park, Kansas, United States) has been issued patent number 11272523, according to news reporting originating out of Alexandria, Virginia, by VerticalNews editors.

The patent's inventors are Marupaduga, Sreekar (Overland Park, KS, US).

This patent was filed on April 24, 2020 and was published online on March 8, 2022.

From the background information supplied by the inventors, news correspondents obtained the following quote: "A cellular wireless network typically includes a number of access nodes that are configured to provide wireless coverage areas in which user equipment devices (UEs) such as cell phones, tablet computers, machine-type-communication devices, tracking devices, embedded wireless modules, and/or other wirelessly equipped communication devices (whether or not user operated) can operate. Each access node could be coupled with a core network that provides connectivity with various application servers and/or transport networks, such as the public switched telephone network (PSTN) and/or the Internet for instance. With this arrangement, a UE within coverage of the cellular network could engage in air interface communication with an access node and could thereby communicate via the access node with various application servers and other entities.

"Such a network could operate in accordance with a particular radio access technology (RAT), with communications from the access nodes to UEs defining a downlink or forward link and communications from the UEs to the access nodes defining an uplink or reverse link.

"Over the years, the industry has developed various generations of RATs, in a continuous effort to increase available data rate and quality of service for end users. These generations have ranged from “1G,” which used simple analog frequency modulation to facilitate basic voice-call service, to “4G”-such as Long Term Evolution (LTE), which now facilitates mobile broadband service using technologies such as orthogonal frequency division multiplexing (OFDM) and multiple input multiple output (MIMO). And most recently, the industry is now exploring developments in “5G” and particularly “5G NR” (5G New Radio), which may use a scalable OFDM air interface, advanced channel coding, massive MIMO, beamforming, and/or other features, to support higher data rates and countless applications, such as mission-critical services, enhanced mobile broadband, and massive Internet of Things (IoT).

"In accordance with the RAT, each access node could provide a respective cell defined on a radio-frequency (RF) carrier, which could be frequency division duplex (FDD), with separate frequency channels for downlink and uplink communication, or time division duplex (TDD), with a single frequency channel multiplexed over time between downlink and uplink use. Each such frequency channel could be characterized by a center frequency and particular bandwidth (width of frequency) centered on that center frequency and thus ranging from a low-end frequency to a high-end frequency.

"On the downlink and uplink channels, the air interface of each such cell could be configured in a specific manner to define physical resources for carrying information wirelessly between the access node and UEs.

"In a non-limiting example implementation, for instance, the air interface could be divided over time into frames, subframes, and symbol time segments, and over frequency into subcarriers that could be modulated to carry data. The example air interface could thus define an array of time-frequency resource elements each being at a respective symbol time segment and subcarrier, and the subcarrier of each resource element could be modulated to carry data. Further, in each subframe or other transmission time interval (TTI), the resource elements on the downlink and uplink of the example air interface could be grouped to define physical resource blocks (PRBs) that could be allocated as needed to carry data between the access node and served UEs.

"Depending on the carrier bandwidth and configuration of these PRBs, each subframe might thereby define a certain number of these PRBs. For instance, in a representative arrangement, a channel bandwidth of 100 Megahertz (MHz) might define 50 PRBs per subframe, and a channel bandwidth of 20 MHz might define 100 PRBs per subframe.

"In addition, certain resources on the downlink and/or uplink of each such cell could be reserved for special purposes. For instance, on the downlink, certain resources could be reserved to carry synchronization signals that UEs could detect as an indication of coverage, other resources could be reserved to carry a reference signal that UEs could measure in order to determine coverage strength, still other resources could be reserved to carry other downlink control-plane signaling from the access node to UEs, and other resources could be reserved to carry scheduled user-plane communications from the access node to UEs. And on the uplink, certain resources could be reserved to carry uplink control-plane signaling from UEs to the access node, and other resources could be reserved to carry scheduled user-plane communications from UEs to the access node."

Supplementing the background information on this patent, VerticalNews reporters also obtained the inventors' summary information for this patent: "An example implementation will now be described in the context of a system that supports 4G LTE, 5G NR, and 4G-5G dual connectivity, referred to as EUTRA-NR Dual Connectivity (EN-DC). It should be understood, however, that the principles disclosed herein could extend to apply with respect to other scenarios as well, such as with respect to other RATs and other dual-connectivity configurations. Further, it should be understood that other variations from the specific arrangements and processes described are possible. For instance, various described entities, connections, functions, and other elements could be added, omitted, distributed, re-located, re-ordered, combined, or changed in other ways."

The claims supplied by the inventors are:

"1. A method to control air-interface-resource scheduling priority of a user equipment device (UE) served by an access node over an air interface, the air interface defining air-interface resources allocable by the access node, the method comprising: detecting by the access node that both (i) the UE has threshold low remaining battery energy and (ii) the UE is served with non-standalone connectivity rather than with standalone connectivity; and based at least on the detecting, transitioning by the access node from serving the UE with a baseline air-interface scheduling priority to serving the UE instead with an increased air-interface scheduling priority higher than the baseline scheduling priority.

"2. The method of claim 1, wherein detecting that the UE has threshold low remaining battery energy comprises receiving from the UE a report indicating that the UE has at least predefined threshold low remaining battery energy, the detecting being based on the received report.

"3. The method of claim 1, wherein detecting that the UE has threshold low remaining battery energy comprises receiving from the UE a report of remaining battery energy of the UE and determining that the reported remaining battery energy is at least predefined threshold low.

"4. The method of claim 1, wherein the UE has a battery with a maximum energy capacity, and wherein detecting that the UE has threshold low remaining battery energy comprises determining that remaining energy in the battery is at least as low as a predefined threshold low percentage of the maximum energy capacity.

"5. The method of claim 1, wherein the standalone connectivity involves the UE being connected with the access node under a first radio access technology (RAT) and not being concurrently connected under a second RAT, and wherein the non-standalone connectivity involves the UE being connected concurrently with the access node under the first RAT and with another access node under a second RAT.

"6. The method of claim 5, wherein the first RAT is one of (i) 4G Long Term Evolution (4G LTE) and 5G New Radio (5G NR), wherein the second RAT is the other of 4G LTE and 5G NR, and wherein the non-standalone connectivity is EUTRA-NR dual connectivity (EN-DC).

"7. The method of claim 1, wherein the air-interface resources comprises physical resource blocks (PRBs), and wherein transitioning by the access node from serving the UE with the baseline air-interface scheduling priority to serving the UE instead with the increased air-interface scheduling priority comprises increasing by the access node a rate of PRB allocation to the UE.

"8. The method of claim 1, wherein detecting by the access node that both (i) the UE has threshold low remaining battery energy and (ii) the UE is served with non-standalone connectivity rather than with standalone connectivity comprises: determining by the access node that the UE has threshold low remaining battery energy; and responsive to determining by the access node that the UE has threshold low remaining battery energy, making a determination by the access node of whether the UE is served with non-standalone connectivity or rather with standalone connectivity, the determination being that the UE is served with non-standalone connectivity rather than with standalone connectivity.

"9. A method to control air-interface-resource scheduling priority of a user equipment device (UE) served by an access node over an air interface, the air interface having a bandwidth and defining a plurality of physical resource blocks (PRBs) allocable by the access node, the method comprising: detecting by the access node that both (i) the UE has threshold low remaining battery energy and (ii) the UE is served with EUTRA-NR dual connectivity (EN-DC) rather than with standalone connectivity; based at least on the detecting, increasing by the access node a PRB-scheduling priority of the UE for allocation by the access node of the PRBs for use to carry air-interface communication between the access node and the UE.

"10. The method of claim 9, wherein detecting by the access node that the UE has threshold low remaining battery energy is based on a battery-energy report received from the UE.

"11. The method of claim 9, wherein detecting by the access node that both (i) the UE has threshold low remaining battery energy and (ii) the UE is served with EN-DC rather than standalone connectivity comprises: determining by the access node that the UE has threshold low remaining battery energy; and responsive to determining by the access node that the UE has threshold low remaining battery energy, referring by the access node to context data for the UE to determine by the access node whether the UE is served with EN-DC rather than standalone connectivity.

"12. The method of claim 9, wherein the access node serves the UE over a 4G Long Term Evolution (4G LTE) connection, and wherein determining whether the UE is served with EN-DC rather than standalone connectivity comprises determining whether the UE is concurrently served by another access node over a 5G New Radio (5G NR) connection.

"13. The method of claim 9, wherein the access node serves the UE over a 5G New Radio (5G NR) connection, and wherein determining whether the UE is served with EN-DC rather than standalone connectivity comprises determining whether the UE is concurrently served by another access node over a 4G Long Term Evolution (4G LTE) connection.

"14. An access node comprising: a wireless communication interface through which to serve user equipment devices (UEs) over an air interface defining a plurality of air-interface resources; and a controller, wherein the controller is configured to cause the access node to carry out operations when the access node is serving a UE over the air interface, the operations including: detecting that both (i) the UE has threshold low remaining battery energy and (ii) the UE is served with non-standalone connectivity rather than with standalone connectivity, and based at least on the detecting, transitioning from serving the UE with a baseline air-interface scheduling priority to serving the UE instead with an increased air-interface scheduling priority higher than the baseline scheduling priority.

"15. The access node of claim 14, wherein the controller comprises at least one processing unit, at least one non-transitory data storage, and program instructions stored in the at least one non-transitory data storage and executable by the at least one processing unit to cause the access node to carry out the operations.

"16. The access node of claim 14, wherein detecting that the UE has threshold low remaining battery energy comprises receiving a battery-level report from the UE.

"17. The access node of claim 14, wherein the UE has a battery with a maximum energy capacity, and wherein detecting that the UE has threshold low remaining battery energy comprises determining that remaining energy in the battery is at least as low as a predefined threshold low percentage of the maximum energy capacity.

"18. The access node of claim 14, wherein the standalone connectivity involves the UE being connected with the access node under a first radio access technology (RAT) and not being concurrently connected under a second RAT, and wherein the non-standalone connectivity involves the UE being connected concurrently with the access node under the first RAT and with another access node under a second RAT.

"19. The access node of claim 14, wherein the air-interface resources comprises physical resource blocks (PRBs), and wherein transitioning by the access node from serving the UE with the baseline air-interface scheduling priority to serving the UE instead with the increased air-interface scheduling priority comprises increasing by the access node a rate of PRB allocation to the UE.

"20. The access node of claim 14, wherein detecting that both (i) the UE has threshold low remaining battery energy and (ii) the UE is served with non-standalone connectivity rather than with standalone connectivity comprises: determining that the UE has threshold low remaining battery energy; and responsive to determining that the UE has threshold low remaining battery energy, making a determination of whether the UE is served with non-standalone connectivity or rather with standalone connectivity, the determination being that the UE is served with non-standalone connectivity rather than with standalone connectivity."

For the URL and additional information on this patent, see: Marupaduga, Sreekar. Cooperative use of non-standalone connectivity and remaining battery energy to control air-interface-resource scheduling priority.

U.S. Patent Number 11272523, filed April 24, 2020, and published online on March 8, 2022. Patent URL: http://patft.uspto.gov/netacgi/nph-Parser?Sect1=PTO1&Sect2=HITOFF&d=PALL&p=1&u=%2Fnetahtml%2FPTO%2Fsrchnum.htm&r=1&f=G&l=50&s1=11272523.PN.&OS=PN/11272523RS=PN/11272523

Keywords for this news article include: Business, Networks, Electronics, Mobile Broadband, Sprint Spectrum L.P.

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Sierra Wireless; Sierra Wireless Strengthens Wholesale Partnership with T-Mobile

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Medical Devices & Surgical Technology Week
MDST
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English

2022 APR 3 (NewsRx) -- By a News Reporter-Staff News Editor at Medical Devices & Surgical Technology Week -- Sierra Wireless (NASDAQ: SWIR) (TSX: SW), a world leading MVNO and IoT solutions provider, announced an expanded agreement with T-Mobile, the 5G leader, with the largest and fastest nationwide 5G network in the United States, bolstering its global Low Power Wide Area (LPWA) connectivity offering via its Smart Connectivity service. The partnership also enables customers in the United States to access T-Mobile's multi-band 5G connectivity, as well as 4G LTE ultra-high data offers for fixed applications that require high throughput and low latency such as commercial security/video surveillance, telehealth services, digital vending, signage and others.

"This agreement with T-Mobile further strengthens Sierra Wireless' IoT connectivity offering by combining our purpose-built IoT network and management tools along with LPWA, 4G LTE and 5G coverage from T-Mobile's powerful mobile network," said Jim Ryan, Senior Vice President of Partnerships, Marketing & IoT Solutions, Sierra Wireless. "With the introduction of LPWA in the United States via our global Smart Connectivity service, customers in the US can now access LPWA technology and its many benefits such as wide area coverage, low power usage, and decreased costs, all via one global SIM on our MVNO network, simplifying design and logistics, and reducing Total Cost of Ownership (TCO)." "T-Mobile Wholesale brings our customers solutions delivering the most advanced 5G network performance and capabilities. This agreement enables Sierra Wireless customers to access T-Mobile's connectivity for any IoT use case demanding low, high or ultra-high data," said Dan Thygesen, Senior Vice President of T-Mobile Wholesale. "We can't wait to see the expanded customer applications resonate in the marketplace as a result of the new agreement." Sierra Wireless' Smart Connectivity service simplifies how customers connect and manage their deployments whether machines or other assets are globally or regionally dispersed. With one global SIM, it reduces operational costs and time-to-market, offers resilient global coverage, maximizes uptime, and provides seamless expansion into new markets with access to over 600 partner networks in over 190 countries. In addition, Sierra Wireless' 24/7/365 Global Network Operation Center (GNOC) ensures customers experience the best possible uptime, while making it easy to monitor and maintain the lifecycle of their SIMs and devices in the field.

All Sierra Wireless devices and IoT Connectivity services are managed through the AirVantage(R) platform, which provides a unified view and full API access and integration capabilities for all global deployments and subscriptions. Transforming Connectivity with 5G 5G's higher data speeds, lower latency, and higher device capacity are set to transform the IoT market, enabling OEMs, advanced electronic, and other industrial companies to support enhanced mobile broadband, ultra-reliable communication and massive machine-type communication use cases that simply were not possible without 5G. LPWA Technology - A Growing Market While the benefits of LPWA are already clear, according to research analyst firm Transforma Insights, LPWA IoT connections are expected to grow to 4 billion in 2030. This comes as more organizations take advantage of the technological benefits, and the demand for applications sending smaller data packets and using low power communications over long distances becomes prevalent. Resources T-Mobile 5G Sweeps All Top Honors in Nationwide Independent Network Studies How 5G is Driving a New Era of Vending Machine Innovation Transforming Video Surveillance in a 5G-Enabled IoT World 5G is Unlocking the Potential of Telemedicine with the IoT Four Rapidly Emerging Markets for "Always On" IoT Connectivity For more information, visit: https://www.sierrawireless.com/products-and-solutions/iot-connectivity/smart-connectivity/ To contact the Sierra Wireless Sales Desk, call +1 877-687-7795 or visit http://www.sierrawireless.com/sales. Note to editors: To view and download images of Sierra Wireless products, visit https://www.sierrawireless.com/company/image-gallery/ About Sierra Wireless Sierra Wireless (NASDAQ: SWIR) (TSX: SW) is a world leading IoT solutions provider that combines devices, network services, and software to unlock value in the connected economy. Companies globally are adopting 4G, 5G, and LPWA solutions to improve operational efficiency, create better customer experiences, improve their business models, and create new revenue streams. Sierra Wireless works with its customers to develop the right industry-specific solution for their IoT deployments, whether this is an integrated solution to help connect edge devices to the cloud, a software/API service to manage processes with billions of connected assets, or a platform to extract real-time data to improve business decisions. With more than 25 years of cellular IoT experience, Sierra Wireless is the global partner customers trust to deliver them their next IoT solution. For more information, visit www.sierrawireless.com.

Keywords for this news article include: Business, Software, Technology, Cybersecurity, Sierra Wireless Inc..

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telecompaper

Almost 600 schools participate in Slovak Telekom coding programme

77 words
25 March 2022
Telecompaper Europe
TELEUR
English

Slovak Telekom launched in 2020 the program Enter to help start digital **education** for children in Slovak schools. In the last 18 months, almost 570 schools across Slovakia have been involved in the coding training.

Since the beginning of the project, Telekom has redistributed more than EUR 390,000 to schools in two grant calls, for which they could obtain micro:bits sets intended for the practical **education** of children.

Document TELEUR0020220325ei3p000ji

T-Mobile Unleashes Innovators to Drive 5G Forward

T-Mobile
1,401 words
25 March 2022
3BL Media
BLMD
English

SUMMARY:

What's the news: T-Mobile is announcing a series of bold moves designed to drive developer innovation on 5G. It includes a new developer **platform**, innovation center, venture investments, T-Mobile Accelerator participants, and strategic 5G partnerships with Disney and Red Bull.

Why it matters: 5G is a game changer. But 5G hype has been out of control and 5G developer innovation has been disappointing. 5G will never reach its full potential if the Carriers don't get out of the way.

Who it's for: Innovators building the 5G future and everyone who will benefit from the world they create.

BELLEVUE, Wash., March 25, 2022 /3BL Media/ - In an event from T-Mobile's new innovation center, T-Mobile (NASDAQ: TMUS) executives unveiled a series of moves and partnerships called 5G Forward, all designed to accelerate 5G developer innovation. The Un-carrier is already America's 5G leader, with the country's largest and fastest 5G network, and now T-Mobile is leveraging its network lead to take 5G experiences to the next level. Executives announced DevEdge, T-Mobile's new developer platform; the Tech Experience 5G Hub, a new state-of-the-art innovation center; new T-Mobile Accelerator participants; venture funding for two growing companies; and strategic partnerships with Disney StudioLAB and Red Bull, to develop new 5G-powered experiences for fans. Taken together, these moves will strengthen the 5G innovation ecosystem and help unleash creators to build the 5G future.

"T-Mobile's leading 5G network is already having an incredible impact, changing the way people use their smartphones and disrupting industries like home broadband. And it can do so much more," said Neville Ray, President of Technology at T-Mobile. "But the Carriers have created unnecessary hurdles that stifle 5G developer innovation. Today, we're here to break down those Carrier Barriers with a series of customer-first moves that make it easy for innovators everywhere to build a future that will benefit everyone."

To truly deliver on the potential of 5G, innovators need two things.

First, they need a transformative 5G network that's available nationwide. They won't build for incomplete networks that only work for some people, some of the time. That's why T-Mobile has blanketed the country with the largest and fastest 5G network.

Second, they need the Carriers to get out of the way. Building on 5G should be easy, but wireless developers run into Carrier Barriers that stand in the way. They're forced to navigate a maze of hoops and hurdles with limited support, inaccessible experts, unclear pricing and certification that takes an eternity. And even if they clear all those hurdles, their solutions are trapped within the limited coverage of the Carriers' lackluster 5G networks, making widespread adoption next to impossible.

That's what 5G Forward is all about. T-Mobile is dismantling the barriers to innovation.

Introducing T-Mobile DevEdge

Today the Un-carrier launched T-Mobile DevEdge, a new developer platform that democratizes access to the network, making it fast, easy and simple for any developer to create connected solutions. With DevEdge, developers of all kinds will be able to:

* Connect any number of devices to the T-Mobile network effortlessly.

* Access a wide array of pre-certified modules, chipsets and devices and take advantage of streamlined certification processes to reduce time to market.

* Leverage APIs and OpenSource projects that unlock insights into device performance and create opportunities to improve the user experience.

* Collaborate with other developers and get access to real-time support from T-Mobile's renowned network experts.

T-Mobile is also launching its first Developer Kit that will enable developers to connect to the network immediately with no strings attached. There's no out-of-pocket costs, testing hardware or lengthy build time. And the first 1,000 Developer Kits are ON US! Visit devedge.t-mobile.com to sign up for DevEdge and to get a Dev Kit ON US, when they're available this summer!

But this is just the start for DevEdge. Developers can access amazing solutions today, most of which rely on real-time data from the Un-carrier's LTE network. In the coming months T-Mobile will unlock new DevEdge features and capabilities, all to enable developers to build on its 5G network.

Fueling the Innovation Ecosystem

5G innovation can come from anyone, virtually anywhere. So T-Mobile has created an ecosystem to meet innovators where they're at – from ideation to incubation, prototyping and beyond. Today the Un-carrier is expanding its arsenal of facilities and programs that help fuel the 5G future.

* The Tech Experience 5G Hub is a brand-new 24,000 square foot technology innovation center, located just outside of Seattle and right next door to T-Mobile's National Technology Lab. At the 5G Hub, partners of all sizes can access new 5G capabilities before they're broadly deployed and work alongside T-Mobile engineers. Learn more about the 5G Hub at techexperience.com/5G-Hub.

* The T-Mobile Accelerator, T-Mobile's incubator for 5G innovators, is the lead 5G partner in North America for Qualcomm Technologies' Snapdragon Spaces XR Developer Platform. And now, T-Mobile has teamed up with Deutsche Telekom and five new partners – Beem, VictoryXR, Mawari, Volucap and Immersiv.io – to build new consumer experiences for AR glasses. For additional details on the T-Mobile Accelerator, visit t-mobileaccelerator.com.

* T-Mobile Ventures, the Un-carrier's 5G-focused fund, is investing in SignalWire and Spectro Cloud. SignalWire is an early leader in Software-Defined Telecom, enabling voice, video and messaging APIs for developers to create modern communications applications. Spectro Cloud is a Kubernetes enterprise management platform. To connect with T-Mobile Ventures, visit t-mobile.com/business/ventures.

Demonstrating Today What's Possible Tomorrow

Finally, T-Mobile announced two new marquee partners using the Un-carrier's transformative 5G network in breakthrough ways.

* Disney StudioLAB - T-Mobile is joining the StudioLAB Innovation Program, partnering with Disney to develop advanced storytelling capabilities using 5G. The companies will explore new immersive fan experiences like Mixed Reality and Virtual Presence. They'll also test new, more efficient ways to capture, produce and distribute content from the studio and remote locations.

* Red Bull – T-Mobile and Red Bull are expanding their partnership, bringing live action sports viewership to the next level. With 5G-powered drones and cameras, the companies plan to deliver new simultaneous multi-stream experiences to fans. 5G cameras mounted to athletes' helmets put fans in the driver's seat, giving them a first-person view of the action in real-time, while 5G-powered drones provide a unique view from above.

T-Mobile has a network built for innovation. Today, it's re-writing the rules of wireless, once again, to push 5G Forward.

For more information on 5G Forward, visit t-mobile.com/5GForward.

Follow T-Mobile's Official Twitter Newsroom @TMobileNews to stay up to date with the latest company news.

# # #

T-Mobile is America's largest 5G network. Fastest based onmedian, overall combined 5G speeds according to analysis by Ookla® of Speedtest Intelligence® data 5G download speeds for Q4 2021. Ookla trademarks used under license and reprinted with permission. Free Developer Kits available for a limited time, while supplies last.

About T-Mobile

T-Mobile US, Inc. (NASDAQ: TMUS) is America's supercharged Un-carrier, delivering an advanced 4G LTE and transformative nationwide 5G network that will offer reliable connectivity for all. T-Mobile's customers benefit from its unmatched combination of value and quality, unwavering obsession with offering them the

best possible service experience and undisputable drive for disruption that creates competition and innovation in wireless and beyond. Based in Bellevue, Wash., T-Mobile provides services through its subsidiaries and operates its flagship brands, T-Mobile, Metro by T-Mobile and Sprint. For more information please visit: https://www.t-mobile.com.

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Tweet me: .@TMobile unveils 5G Forward, a series of moves and partnerships, that will strengthen the #5G innovation ecosystem and help unleash creators to build the 5G future: https://bit.ly/3Nld0gm

Click to view video.

Document BLMD000020220325ei3p0005p

Deutsche Telekom's radio tower business is attracting interest from competitors, fin investors

92 words
25 March 2022
German Collection
GERCOL
English

Deutsche Telekom's radio tower business is attracting keen interest from competitors and financial investors.

According to financial circles, Spanish Cellnex, Vodafone with its **infrastructure** subsidiary Vantage Towers and American Tower from the USA have submitted initial offers in the race for Deutsche Telekom's subsidiary Deutsche Funkturm. According to current planning, Deutsche Telekom is expected to have decided on one of the partners by June, according to financial circles.

Abstracted from an original article in Handelsblatt (Funktürme stehen zum Verkauf).

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Public.

Deutsche Telekom AG - Digitization for sustainability - three examples

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Digitization for **sustainability** - three examples

Company

03-25-2022Martina Morawietz

0 Comments

Digitization for sustainability - three examples

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* Print

* Read out

Using environmentally friendly means of transport and extending the service life of machinery and plants. This is how companies achieve their climate goals. Sounds simple and is simple - thanks to digitization.

Technology helps companies achieve their climate goals. The Trendbook on sustainability gives examples.

Sustainability has become an integral part of companies' strategic goals. Consumers, investors and analysts expect companies to have sustainable business models. Customers reward this with rising demand and punish shortcomings. Legislation in Germany and the EU is forcing action. "Sustainability is a strategic investment in a company's future readiness," emphasizes Bernhard Steimel, head of "Mind Digital," in the Trendbook Nachhaltigkeit mit Digitalisierung (Sustainability with Digitalization; Trendbook available in German only). This study, published by "Mind Digital" in cooperation with Deutsche Telekom, explains how companies can do business with digitization in a sustainable way. "Sustainability and digitization go hand in hand. Sustainability can be accelerated with responsible digitization, and both can be combined to open up new sources of value creation," says Steimel. Three examples.

Longer operating life of equipment through predictive maintenance

In Dresden, the U.S. semiconductor manufacturer Globalfoundries produces high-performance microchips for automotive manufacturers, manufacturing companies, IT and mobile phone service providers, and producers of consumer electronics. More than 1,000 process steps are required to manufacture the chips in so-called clean rooms. The control valves for ultra-pure water, an important supply medium in the production of semiconductors, play a central role in this process. While specialists used to inspect these valves on site, an IoT solution now checks the critical components. Here, sensors for acoustics, machine learning algorithms and a flexible cloud platform help detect damage at an early stage. Technicians only need to retrieve the data in an overview. Continuous monitoring of the valves' condition enables as-needed maintenance and thus minimizes costly control inspections. This increases the service life of the equipment and avoids unforeseen interruptions to production. In addition, the solution ensures higher yield and product quality. Fewer resources - including many specialty chemicals - are needed to produce a given quantity of the semiconductors' devices.

Digital error detection saves costs, time and CO2

Customers of ZIEHL-ABEGG can easily monitor the operation and condition of their fans themselves in a very environmentally friendly way - for example for those in large factory buildings. ZIEHL-ABEGG, the specialist for ventilation and air-conditioning technology, has developed the "ZAbluegalaxy" platform together with Deutsche Telekom. In the past, when there were problems with a fan, technicians had to travel to the customer's site to find the problem in the system. Maintenance took place at closely timed intervals. This meant many kilometers on the road and CO2 emissions. Now ZIEHL-ABEGG's customers monitor their plants via a web browser - at any time, at the specific location, without having to travel. This is made possible by the ZAbluegalaxy platform, an Internet of Things (IoT) solution based on the Microsoft Azure Cloud. The systems, networked with sensors, send data on temperatures, vibrations or power consumption to an IoT gateway every second. This transmits the aggregated and encrypted information to the cloud. The information is stored, visualized and evaluated there. Customers can react more quickly in the event of errors and when threshold values are reached. This allows downtime to be reduced. Maintenance is carried out as required. This saves costs, time and CO2.

Achieving climate targets with employees

Concerning sustainability, companies want to take on more and more responsibility. They often have to rely on estimates when it comes to indirect emissions. This includes the CO2 balance of employee mobility. The EcoShift sustainability platform provides support with an app: After having selected the mode of transport, the app records employees' journeys. A distinction can be made between commuting and business trips. Employees receive a detailed, daily overview of their journey on their cell phones. This includes CO2 emissions, and, as an incentive to switch, a comparison of the CO2 emissions of other means of transport. The collected data is anonymized and, in compliance with data protection regulations, is transferred to the central platform. This gives companies an overview of their employees' mobility and a complete carbon footprint, including distinctions based on commuting, business trips or even company locations. They also receive suggestions for reducing CO2 emissions in order to avoid high compensation payments. The solution helps companies to actively manage CO2 emissions and achieve their climate targets.

"Clean" supply chains are "trendy": benefits for companies

The growing awareness of sustainability in society and the requirements of regulation are accelerating the digital transformation of companies. This translates into benefits for them in euros and cents:

* Companies achieve their climate and business goals through lower CO2 emissions.

* They achieve a better company evaluation.

* They open up new target groups, register more demand and have greater freedom in pricing.

* They have easier access to financing.

* They retain committed employees in their company.

By the way: Deutsche Telekom's data center in Bierenear Magdeburg is powered 100 percent by renewable energies. This also applies to the entire Deutsche Telekom network and Group-wide power consumption.

* Original Link

Disclaimer

Document LCDVP00020220325ei3p00bf8

News
DeKalb to receive a $50k T-Mobile Hometown Grant

Katrina Milton
658 words
24 March 2022
The Daily Chronicle
DEKALB
English

DeKALB – The city of DeKalb announced Thursday it was one of 25 towns in the country to receive a $50,000 grant from T-Mobile that will go toward the city's public art mural projects.

DeKalb's Hometown Grant will go toward **funding** a multi-year public arts mural project to enhance community spirit and promote local arts and culture, according to a news release.

DeKalb Mayor Cohen Barnes said that he couldn't be happier to have more public art in the community.

"The grant money will primarily focus on murals downtown, around the community and on community pride: Huskie Country and belonging," Barnes said. "We really want to reinforce the concept on belonging."

The mayor's comments referred also to a public initiative that started in 2021 in partnership with the city, Northern Illinois University and other public entities, focused on identifying ways to address equity and inclusion in the greater DeKalb community.

Over the past year, the city of DeKalb has hosted a number of public painting days for projects throughout the city to create murals that highlight the community. In June 2021, Project Underpass was completed, a mural located in the pedestrian underpass below Lincoln Highway that connects NIU and Prairie Park in DeKalb.

The city of DeKalb's mural project website has a list of city-owned properties that can be used in a mural application, including the community center and annex building at 330 N. Grove St., DeKalb Taylor Municipal Airport hangars, the streets division building at 1316 Market St., the water division building at 1216 Market St., the cold storage building at 1510 Market St., Barb City Manor at 680 Haish Boulevard, City Hall, the police station, fire stations, water towers, water treatment centers and well houses.

Barnes said DeKalb's Citizens Community Enhancement Commission helped drive the grant process.

"It's wonderful to have one of our commissions making a difference in the community without taxpayer money," Barnes said.

T-Mobile Hometown Grants are a five-year initiative to support the people and organizations who help small towns across America thrive and grow by providing funding to kickstart important new community development projects. The grants, started in April 2021, are part of T-Mobile's commitment to be a part of rural American communities and to help small towns thrive.

T-Mobile plans to provide $25 million for community development projects in rural areas through 2026.

Barnes said that 40TUDE, a group of NIU students who provide affordable professional business consulting services for DeKalb County organizations, and DeKalb-based marketing and ad agency OC Creative also will help facilitate the mural project. The groups plan to make plaques with QR codes with information about local artwork, including the murals and painted fire hydrants located around DeKalb.

"I'm a big believer that art evokes an emotional reaction in people," Barnes said. "When people come to the community from outside of it, they'll see the beautiful art we have, and they'll have a positive emotional connection with DeKalb. And for people that live here, they can take family and friends around and show off and be proud of the art and their community."

T-Mobile and the city of DeKalb will host an official check presentation at 6 p.m. Monday during the City Council meeting at the DeKalb Public Library, 309 Oak St.

June 22, 2021 file photo - Kalyn Wackerlin, from Waterman, and her grandma Marcia Wilson, from Sycamore, paint a couple of the shapes in the new mura on the Hopkins Park pedestrian underpass below Sycamore Road in DeKalb. The DeKalb Public Works Department created the project with hopes that the underpass, which has been a common target for graffiti in the past, will be left alone. Once completed the mural will be painted with a protective coating that will make clean up easy.

T-Mobile Introduces 5G Innovation Program

93 words
24 March 2022
Warren's Consumer Electronics Daily
CEDW
Volume 22; Issue 57
English

T-Mobile unveiled DevEdge, a developer **platform** Wednesday, and said it will launch a Tech Experience 5G Hub, "a new state-of-the-art innovation center." The carrier also unveiled 5G partnerships with Disney StudioLAB and Red Bull. The developments are part of T-Mobile's new 5G Forward initiative. "5G is a game changer," but "5G hype has been out of control," the company said: "5G developer innovation has been disappointing. 5G will never reach its full potential if the Carriers don't get out of the way."

Document CEDW000020220328ei3o00037

Communications Daily

T-Mobile Introduces 5G Innovation Program

93 words
24 March 2022
Communications Daily
COMD
Volume 42; Issue 57
English

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Document COMD000020220328ei3o00039

News
T-Mobile awards grant to Fairfield housing program

Staff Writer
262 words
24 March 2022
The Ottumwa Courier
OTMWAC
English

FAIRFIELD — T-Mobile announced Fairfield as one of the 25 small towns winning Hometown Grants to jumpstart vital community development projects to re-energize these towns and build upon what makes them unique.

Fairfield's $50,000 grant will go towards **funding** the next three slab foundations for the Greater Fairfield Area Habitat for Humanity neighborhood on North 12th.

"On behalf of everyone involved with the Greater Fairfield Area Habitat for Humanity, we are ecstatic and incredibly grateful to T-Mobile and their Hometown Grant Program for selecting us as a recipient of this grant," said Habitat for Humanity president Amber Stump McDowell in a press release. "The funds will absolutely solidify our financial stability to complete at least three more homes with hopes of many more."

Launched in April 2021, T-Mobile Hometown Grants is a $25 million, five-year initiative to support the people and organizations who help small towns across America thrive and grow by providing funding to kickstart important new community development projects. Hometown Grants are given every quarter to up to 25 small towns.

T-Mobile Hometown Grants is just one of the initiatives underscoring T-Mobile's commitment to rural America. More than just bringing wireless, T-Mobile aims to be part of the community and help small towns thrive.

T-Mobile and the Greater Fairfield Area Habitat for Humanity will hold an official check presentation March 31 at 2 p.m. at the current Habitat for Humanity build located at 808 N. 12th St.

Document OTMWAC0020220325ei3o00006

T-Mobile Gives More Than $1 Million in Funding to 25 Small Towns Across the Country

T-Mobile
1,529 words
24 March 2022
3BL Media
BLMD
English

T-Mobile unveils the next 25 Hometown Grant recipients

BELLEVUE, Wash., March 24, 2022 /3BL Media/ - Last April, T-Mobile (NASDAQ: TMUS) announced T-Mobile Hometown Grants, a $25 million, five-year initiative to support the people and organizations who help small towns across America thrive and grow by providing **funding** to kickstart important new community development projects. Hometown Grants are given every quarter to up to 25 small towns. Today, we're excited to announce the next group of 25 Hometown Grant winners:

* Fairfield, Ala.: Repair the swimming pool in the Jerry D. Coleman Community Center which will make it accessible to the entire community; establish a new swim team for our youth and provide water aerobics for our senior citizens.

* Northport, Ala.: Connect visitors and businesses to the history and charm of Downtown Northport with a modern public access Wi-Fi network.

* Selma, Ala.: Redevelopment and activation of Selma's Riverfront Park & Amphitheater Area — one of the city's most significant parks overlooking the Alabama River and the iconic Edmund Pettus Bridge.

* King City, Calif.: Renovate and remodel a downtown building to serve as a future visitor center and small local history museum and archive.

* Lake Wales, Fla.: Enhance Downtown Linear Park to create a welcoming public gathering space with trees and Florida friendly plants.

* Kunia Village, Hawaii: Upgrade the seventy-five-year-old electrical system of the Kunia Village community center/gymnasiums.

* Rexburg, Idaho: Create a dynamic performing arts venue in the heart of downtown with an outdoor stage, concert lighting and surround sound speaker system.

* Rock Island, Ill.: Install field lighting for youth baseball diamond and multi-purpose field to complete renovation of historic Douglas Park to provide recreation and sports opportunities for the community.

* DeKalb, Ill.: Fund public art projects to enhance community spirit and promote local arts and culture.

* Fairfield, Iowa: Fund the next three slab foundations for the Greater Fairfield Area Habitat for Humanity neighborhood on North 12th Street in Fairfield, Iowa.

* Cambridge, Md.: Fund computers for the Harry & Jeanette Weinberg Intergenerational Center that will serve senior citizens, children, individuals with disabilities and residents of the town.

* Owatonna, Minn.: Create a new Makerspace and Teen Space at the Owatonna Public Library.

* Mendenhall, Miss.: Pave a walking trail at Mendenhall Sports Plex and install four pieces of gym equipment to provide a low-impact aerobic workout for the citizens of the community to reduce rates of obesity and chronic diseases.

* Taos, N.M.: Revitalize the Taos Center for the Arts' Gallery courtyard into a multi-factional space that improves access and directs water run-off away from the Gallery into a dry riverbed feature.

* Village of Potsdam, N.Y.: Develop and construct an open pavilion adjacent to Ives Park.

* Town of Poughkeepsie, N.Y.: Convert one of the existing baseball fields into a softball field to better accommodate the Town of Poughkeepsie Girls Little League Softball program.

* Kings Mountain, N.C.: Create ADA access points into the garden/program area making the garden open to the public (it is currently a demonstration garden only), a garden shed and a pavilion for programs and activities.

* Ponca City, Okla.: Acquire and operate a synthetic ice rink in downtown Ponca City, with funds raised to support other Ponca City Main Street initiatives, increase tourism, and create community connection.

* Borough of Hatboro, Pa.: Improve the town's Central Plaza with seating, lighting, new sidewalks and information to improve the pedestrian amenities in the area.

* Kutztown, Pa.: Build an outdoor fitness court that will be part art gallery, part outdoor gym and point of pride for the community.

* Hearne, Texas: Renovate the Smith-Welch Memorial Library with interior updates of the public library facility, including a new floor plan, furniture, flooring and more.

* Los Fresnos, Texas: Build a permanent covered stage and paved roadway at the Rodeo grounds that will help bring more concerts and other events to the community.

* Robstown, Texas: Enhance local park that will include building the first concrete walking trail with a lighted path to provide an easily accessible, healthy outdoor activity for the community.

* Kingwood, W. Va.: Create a nature-themed playground along the West Virginia Northern Rail-Trail to encourage outdoor play.

* Village of Kimberly, Wis.: Revitalize downtown corridor and preserve the hometown atmosphere by adding planter boxes and planting flowers and shrubs.

“Since we launched T-Mobile Hometown in April 2021, the Un-carrier has given more than $3.3 million to support projects that are strengthening economic opportunity in small towns in 35 states and it's been amazing to see how local leaders and businesses are using these funds to transform their communities,” said Jon Freier, President, Consumer Group at T-Mobile. “Today, we're honored to add another 25 small towns to the list of communities we support, and we look forward to announcing 25 more every quarter through 2026.”

Towns across American with a population of fewer than 50,000 people are eligible for Hometown Grants. Every small town with a vision for how to make their community even stronger than it is today is encouraged to apply.

To select Hometown Grant recipients, T-Mobile works with Main Street America and Smart Growth America, two organizations that have decades of experience helping build stronger, more prosperous small towns and rural communities. Together, they assess applications from small towns based on level of detail and completeness, potential community impact, project viability and other factors.

"The T-Mobile Hometown Grants provided to these communities represent a commitment to investing in historic assets, community gathering places, and the expansion of facilities and technologies for residents,” said Smart Growth America's President and CEO Calvin Gladney. “Smart Growth America applauds these efforts as we continue to support scores of towns and cities in rural places."

“We're proud to work with T-Mobile and Smart Growth America to support these innovative projects in rural communities across the country” said Main Street America's President and CEO Patrice Frey. “These grant recipients represent the creativity and passion for place we've long seen in Main Street communities, and we are excited to see how the projects positively impact these areas in the coming years.”

Commitment to Rural America

Hometown Grants are part of the Un-carrier's massive 5-year commitment announced in April 2021 to bring 5G to rural America, open hundreds of new stores and support economic development in small towns by providing $25 million in funding. In addition, the Un-carrier unleashed T-Mobile Home Internet, a new broadband service available to more than 10 million rural households across the country.

It's all part of our goal to ensure all Americans — from big cities to small towns and rural communities across the U.S. — have access to all the latest products, services and technology.

For full details on how to submit a proposal for Hometown Grants, visit https://www.t-mobile.com/brand/hometown-grants.

For more information about T-Mobile's commitment to small towns, visit T-Mobile.com/AcrossAmerica.

Follow T-Mobile's Official Twitter Newsroom @TMobileNews to stay up to date with the latest company news.

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About T-Mobile

T-Mobile U.S. Inc. (NASDAQ: TMUS) is America's supercharged Un-carrier, delivering an advanced 4G LTE and transformative nationwide 5G network that will offer reliable connectivity for all. T-Mobile's customers benefit from its unmatched combination of value and quality, unwavering obsession with offering them the best possible service experience and undisputable drive for disruption that creates competition and innovation in wireless and beyond. Based in Bellevue, Wash., T-Mobile provides services through its subsidiaries and operates its flagship brands, T-Mobile, Metro by T-Mobile and Sprint. For more information please visit: https://www.t-mobile.com.

About Main Street America

Main Street America has been helping revitalize older and historic commercial districts for over 40 years. Today, it is a network of more than 1,200 neighborhoods and communities, rural and urban, who share both a commitment to place and to building stronger communities through preservation-based economic development. Since 1980, communities participating in the program have leveraged more than $89.57 billion in new public and private investment, generated 687,321 net new jobs and 154,435 net new businesses, and rehabilitated more than 303,836 buildings. Main Street America is a program of the nonprofit National Main Street Center, a subsidiary of the National Trust for Historic Preservation. For more information, visit www.mainstreet.org.

About Smart Growth America

Smart Growth America envisions a country where no matter where you live, or who you are, you can enjoy living in a place that is healthy, prosperous, and resilient. We empower communities through technical assistance, advocacy, and thought leadership to realize our vision of livable places, healthy people, and shared prosperity. https://smartgrowthamerica.org/.

Tweet me: .@TMobile gives more than $1 Million in funding to 25 small towns across the country as part of its Hometown Grants initiative, which provides funding to kickstart important new community development projects: https://bit.ly/3LfDMoz

Document BLMD000020220325ei3o00001

Deutsche Telekom receives bids from Cellnex, Vantage, American Tower for towers business - report

100 words
24 March 2022
Telecompaper Europe
TELEUR
English

Deutsche Telekom has received bids from Cellnex, Vodafone with **infrastructure** subsidiary Vantage Towers, and American Tower for its tower business Deutsche Funkturm, Handelsblatt reports, citing sources. **Infrastructure** investors including EQT and a consortium of KKR and GIP have also sent in bids, while Stonepeak and Vantage shareholder Digital Colony had expressed interest, too, the reports added.

The final bids are expected in May. Telekom wants to make a decision by June. It aims to sell a majority stake in the business but still keep 25 percent at the end of the process.

Document TELEUR0020220324ei3o000gt

businesswire
A BERKSHIRE HATHAWAY COMPANY

T-Mobile Gives More Than $1 Million in Funding to 25 Small Towns Across the Country

1,599 words
24 March 2022
14:00
Business Wire
BWR
English

T-Mobile unveils the next 25 Hometown Grant recipients

BELLEVUE, Wash. --(BUSINESS WIRE) --March 24, 2022--
Last April, T-Mobile (NASDAQ: TMUS) announced T-Mobile Hometown Grants, a $25 million, five-year initiative to support the people and organizations who help small towns across America thrive and grow by providing funding to kickstart important new community development projects. Hometown Grants are given every quarter to up to 25 small towns. Today, we're excited to announce the next group of 25 Hometown Grant winners:

This press release features multimedia. View the full release here:
https://www.businesswire.com/news/home/20220323006038/en/

T-Mobile unveils the next 25 Hometown Grant recipients

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For more information on past Hometown Grant recipients, visit the T-Mobile Newsroom here and here.

For more information about T-Mobile's commitment to small towns, visit T-Mobile.com/AcrossAmerica.

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(MORE TO FOLLOW)

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View source version on businesswire.com: https://www.businesswire.com/news/home/20220323006038/en/

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SOURCE:
T-Mobile

(END)

Document BWR0000020220324ei3o0009b

SignalWire receives new investment from T-Mobile ventures

CT Bureau
Distributed by Contify.com
373 words
24 March 2022
Communications Today
ATCOMT
English

SignalWire, a pioneer in software-defined telecommunications **infrastructure**, announced that T-Mobile Ventures has participated in its Series B round. T-Mobile, the first U.S. operator to invest in SignalWire, joins Deutsche Telekom and others collaborating with SignalWire to equip developers worldwide with voice, video and messaging APIs to build modern communications applications.

With SignalWire, developers can easily build Web and mobile applications that integrate hundreds of simultaneous video, voice and messaging streams in the **cloud** for streaming back in a single feed to large audiences. SignalWire takes a unique approach delivering APIs and SDKs that enable developers to reach Anthony Minessale, Co-Founder and CEO of SignalWire. “We have a shared vision to execute the digital transformation of telecommunications and that starts with arming developers with powerful tools.”

SignalWire APIs deliver new efficiencies and provide greater flexibility allowing developers to build and scale unprecedented forms of communications products and workflows like interactive video “watch parties” for thousands of simultaneous participants or virtual concerts where the musicians can hear the audience respond in real-time.

“T-Mobile is thrilled to be the first US wireless provider to invest in SignalWire. As we shared in our 5G Forward announcement, we envision a future where everything that can be connected, will be. And that requires massive innovation,” said Rob Roy, SVP of Emerging Products at T-Mobile. “SignalWire’s solutions are all about enabling developers to build better and faster. This investment is another step in unlocking innovation on our industry-leading 5G network.”

SignalWire is founded by the creators and primary maintainers of the FreeSWITCH open-source project, whose software is the foundation of telecommunications products for Vonage (recently acquired by Ericsson), Five9s, Amazon’s Chime product, Dialpad, Zoom Phone, and thousands more.

In June 2021, SignalWire had secured $30 Million in the first closing of a Series B round, led by Prosperity7 Ventures. Round B is now complemented by a second closing with the investment by T-Mobile Ventures. The funding will be used to ramp up the development of a complete, flat, and unified development layer and cloud platform upon which the next generation of communications applications are built.

Document ATCOMT0020220324ei3o00007

T-Mobile US starts developers platform for new 5G services

380 words
24 March 2022
Telecompaper Americas
TELAM
English

T-Mobile US held an event at its new innovation centre to highlight its work on developing new 5G services. The company presented a new developer **platform** called DevEdge, new T-Mobile Accelerator participants and partnerships with Disney StudioLAB and Red Bull to develop 5G-powered experiences for fans.

T-Mobile DevEdge provides access to the operator's 5G network for any developer to create connected solutions. Developers can access an array of pre-certified modules, chipsets and **devices** and take advantage of streamlined certification processes, APIs and OpenSource projects to speed up time to market. They also can work with T-Mobile's experts and other developers to enhance their services.

T-Mobile is also launching its first Developer Kit, which it said will enable developers to "connect to the network immediately with no strings attached". The first 1,000 kits will be provided free and be available this summer.

The event took place at the operator's Tech Experience 5G Hub, a 24,000-square-foot facility located outside Seattle, next door to T-Mobile's National Technology Lab. At the 5G Hub, partners can access new 5G capabilities before they're broadly deployed and work alongside T-Mobile engineers.

T-Mobile is also working with its parent company Deutsche Telekom on new 5G services. They are welcoming five new partners to the T-Mobile Accelerator. Beem, VictoryXR, Mawari, Volucap and Immersiv.io will build new consumer experiences for AR glasses with support from the carriers.

Finally, T-Mobile announced two new marquee partners using the carrier's 5G network for new experiences. T-Mobile is joining the StudioLAB Innovation Program, partnering with Disney to develop advanced storytelling capabilities using 5G. The companies will explore new immersive fan experiences like mixed reality and virtual presence and also test new ways to capture, produce and distribute content from the studio and remote locations.

The other partner is an expanded cooperation with Red Bull. With 5G-powered drones and cameras, the companies plan to deliver new simultaneous multi-stream experiences to fans. 5G cameras mounted to athletes' helmets give fans a first-person view of the action in real-time, while 5G-powered drones provide a unique view from above during sporting events.

Document TELAM00020220324ei3o0002t

T-Mobile US invests in SignalWire series B round

129 words
24 March 2022
Telecompaper Americas
TELAM
English

SignalWire, a specialist in software-defined telecommunications **infrastructure**, said T-Mobile Ventures participated in its series B **funding** round, joining Deutsche Telekom's Telekom Innovation Pool (TIP). SignalWire has developed an approach for delivering APIs and SDKs so that developers can access very low latencies for their video and voice applications. These APIs align well with the T-Mobile US's 5G network, SignalWire said.

The first closing of the USD 30 million series B round took place in June 2021, led by Prosperity7 Ventures. The second closing includes an investment from T-Mobile Ventures. The company will use the money to push the development of a complete, flat, and unified development layer and cloud platform for the next generation of communication applications.

Document TELAM00020220324ei3o0002v

T-Mobile Ventures invests in SignalWire for APIs

246 words
23 March 2022
Optical Networks Daily
OBSERV
English

T-Mobile Ventures has made an equity **investment** in SignalWire, a start-up based in Palo Alto, California,

SignalWire offers APIs and SDKs that enable developers to reach <50ms latency in large-scale video and voice applications. Its APIs align with the low latency, high speeds, and broad national coverage of T-Mobile's 5G network.

T-Mobile, the first U.S. operator to invest in SignalWire, joins Deutsche Telekom and others collaborating with SignalWire to equip developers worldwide with voice, video and messaging APIs to build modern communications applications.

"T-Mobile's leadership in 5G along with its vision and bold set of strategies make them an ideal partner," said Anthony Minessale, Co-Founder and CEO of SignalWire. "We have a shared vision to execute the digital transformation of telecommunications and that starts with arming developers with powerful tools."

"T-Mobile is thrilled to be the first US wireless provider to invest in SignalWire. As we shared in our 5G Forward announcement, we envision a future where everything that can be connected, will be. And that requires massive innovation," said Rob Roy, SVP of Emerging Products at T-Mobile. "SignalWire's solutions are all about enabling developers to build better and faster. This investment is another step in unlocking innovation on our industry-leading 5G network."

http://www.signalwire.com

* In June 2021, SignalWire had secured $30 Million in the first closing of a Series B round.

Document OBSERV0020220324ei3n00007

Vodafone and Deutsche Telekom fill 2,000 German 4G grey spots

by Harry Baldock, Total Telecom
424 words
23 March 2022
Total Telecom Plus
TOTEL
English

So-called ‘grey spots’, where customers only have access to a single mobile operator, still cover roughly 6.44% of Germany

Back in 2019, Deutsche Telekom, Vodafone Deutschland, and Telefonica Deutschland signed a joint agreement to tackle areas of Germany with no 4G coverage at all, known as ‘white spots’. This encompassed the building and sharing of around 6,000 new mobile sites around the country, though only the sites’ passive **infrastructure** was included; each operator still had to provide their own antennas and transmission technology.

By 2020, Vodafone and Deutsche Telekom had announced a further partnership, this time aiming to combat ‘grey spots’ around the country, thereby increasing the customers choice from a single network provider to two. Through this partnership, the two operators began to share access their active network infrastructure at selected sites.

This network sharing deal is limited to primarily rural areas, leaving the operators free to focus on their individual network builds in more competitive areas.

In 2021, Telefonica Deutschland was added to the sharing agreement, pleasing the Federal Cartel Office, which had feared that Telefonica’s exclusion from the previous deal could prove anticompetitive.

It is perhaps due to Telefonica’s later inclusion in this network sharing deal that Vodafone and Deutsche Telekom already appear to be pulling ahead in filling in filling in the targeted grey spots. This week, the two operators have announced that they have closed roughly 2,000 grey spots around the country since summer 2021.

Vodafone and Deutsche Telekom contributed roughly 1,000 mobile sites each in reaching this total.

When the pair first signed the deal in 2021, they said they were aiming to close roughly 3,000 grey spots in total, hence we can expect roughly 1,000 additional locations to be opened up later in the year.

Telefonica, meanwhile, has yet to start its network sharing in earnest. The company is expected to open roughly 2,000 of its sites in the coming months, some of which will be made available to Vodafone and others to Deutsche Telekom.

What impact is network sharing having on Germany’s 4G landscape and what implications will this have for the nation’s 5G networks? Find out from the operators themselves at this year’s live Connected Germany event

Also in the news: New UK Telecoms Innovation Network targets Open RAN and other ‘disruptive tech’Airtel Africa asks IFC for $194m for network expansionNewly rebranded e& deepens ties with Microsoft

512848

Document TOTEL00020220323ei3n0000i

DOW JONES NEWSWIRES

T-Mobile Working With Disney Studios StudioLAB

By Michael Dabaie
148 words
23 March 2022
18:05
Dow Jones Institutional News
DJDN
English

T-Mobile US Inc. said it is working with Walt Disney Co.'s Disney Studios StudioLAB on improving **content** production and experience for consumers using its 5G network.

T-Mobile and StudioLAB plan to look at emerging technologies such as virtual presence, Mixed Reality and immersive experiences for consumers.

The companies also plan to use Ultra Capacity 5G to test new, more efficient ways to capture, produce and distribute content from a studio and remote locations.

T-Mobile said this could include use of wireless technology that allows executives to scout a remote movie location.

T-Mobile also said it is expanding its partnership with Red Bull on live action sports using 5G-powered drones and cameras.

Write to Michael Dabaie at michael.dabaie@wsj.com

(END) Dow Jones Newswires

March 23, 2022 14:05 ET (18:05 GMT)

Document DJDN000020220323ei3n002o1

businesswire
A BERKSHIRE HATHAWAY COMPANY

T-Mobile Unleashes Innovators to Drive 5G Forward

1,391 words
23 March 2022
17:38
Business Wire
BWR
English

What's the news: T-Mobile is announcing a series of bold moves designed to drive developer innovation on 5G. It includes a new developer **platform**, innovation center, venture investments, T-Mobile Accelerator participants, and strategic 5G partnerships with Disney and Red Bull.

Why it matters: 5G is a game changer. But 5G hype has been out of control and 5G developer innovation has been disappointing. 5G will never reach its full potential if the Carriers don't get out of the way.

Who it's for: Innovators building the 5G future and everyone who will benefit from the world they create.

BELLEVUE, Wash. --(BUSINESS WIRE)--March 23, 2022--
In an event from T-Mobile's new innovation center, T-Mobile (NASDAQ: TMUS) executives today unveiled a series of moves and partnerships called 5G Forward, all designed to accelerate 5G developer innovation. The Un-carrier is already America's 5G leader, with the country's largest and fastest 5G network, and now T-Mobile is leveraging its network lead to take 5G experiences to the next level. Executives announced DevEdge, T-Mobile's new developer platform; the Tech Experience 5G Hub, a new state-of-the-art innovation center; new T-Mobile Accelerator participants; venture funding for two growing companies; and strategic partnerships with Disney StudioLAB and Red Bull, to develop new 5G-powered experiences for fans. Taken together, these moves will strengthen the 5G innovation ecosystem and help unleash creators to build the 5G future.

"T-Mobile's leading 5G network is already having an incredible impact, changing the way people use their smartphones and disrupting industries like home broadband. And it can do so much more," said Neville Ray, President of Technology at T-Mobile. "But the Carriers have created unnecessary hurdles that stifle 5G developer innovation. Today, we're here to break down those Carrier Barriers with a series of customer-first moves that make it easy for innovators everywhere to build a future that will benefit everyone."

To truly deliver on the potential of 5G, innovators need two things.

First, they need a transformative 5G network that's available nationwide. They won't build for incomplete networks that only work for some people, some of the time. That's why T-Mobile has blanketed the country with the largest and fastest 5G network.

Second, they need the Carriers to get out of the way. Building on 5G should be easy, but wireless developers run into Carrier Barriers that stand in the way. They're forced to navigate a maze of hoops and hurdles with limited support, inaccessible experts, unclear pricing and certification that takes an eternity. And even if they clear all those hurdles, their solutions are trapped within the limited coverage of the Carriers' lackluster 5G networks, making widespread adoption next to impossible.

That's what 5G Forward is all about. T-Mobile is dismantling the barriers to innovation.

Introducing T-Mobile DevEdge

Today the Un-carrier launched T-Mobile DevEdge, a new developer platform that democratizes access to the network, making it fast, easy and simple for any developer to create connected solutions. With DevEdge, developers of all kinds will be able to:

-- Connect any number of devices to the T-Mobile network effortlessly.

-- Access a wide array of pre-certified modules, chipsets and devices and take advantage of streamlined certification processes to reduce time to

market.

-- Leverage APIs and OpenSource projects that unlock insights into device performance and create opportunities to improve the user experience.

-- Collaborate with other developers and get access to real-time support from T-Mobile's renowned network experts.

T-Mobile is also launching its first Developer Kit that will enable developers to connect to the network immediately with no strings attached. There's no out-of-pocket costs, testing hardware or lengthy build time. And the first 1,000 Developer Kits are ON US! Visit devedge.t-mobile.com to sign up for DevEdge and to get a Dev Kit ON US, when they're available this summer!

But this is just the start for DevEdge. Developers can access amazing solutions today, most of which rely on real-time data from the Un-carrier's LTE network. In the coming months T-Mobile will unlock new DevEdge features and capabilities, all to enable developers to build on its 5G network.

Fueling the Innovation Ecosystem

5G innovation can come from anyone, virtually anywhere. So T-Mobile has created an ecosystem to meet innovators where they're at -- from ideation to incubation, prototyping and beyond. Today the Un-carrier is expanding its arsenal of facilities and programs that help fuel the 5G future.

-- The Tech Experience 5G Hub is a brand-new 24,000 square foot technology innovation center, located just outside of Seattle and right next door to T-Mobile's National Technology Lab. At the 5G Hub, partners of all sizes can access new 5G capabilities before they're broadly deployed and work alongside
T-Mobile engineers. Learn more about the 5G Hub at
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-- The T-Mobile Accelerator, T-Mobile's incubator for 5G innovators, is the lead 5G partner in North America for Qualcomm Technologies' Snapdragon Spaces XR Developer Platform. And now, T-Mobile has teamed up with Deutsche Telekom and five new partners -- Beem, VictoryXR, Mawari, Volucap and Immersiv.io -- to build new consumer experiences for AR glasses. For additional details on the T-Mobile Accelerator, visit t-mobileaccelerator.com.

-- T-Mobile Ventures, the Un-carrier's 5G-focused fund, is investing in SignalWire and Spectro Cloud. SignalWire is an early leader in Software-Defined Telecom, enabling voice, video and messaging APIs for developers to create modern communications applications. Spectro Cloud is a Kubernetes enterprise management platform. To connect with T-Mobile Ventures, visit t-mobile.com/business/ventures.

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Finally, T-Mobile announced two new marquee partners using the Un-carrier's transformative 5G network in breakthrough ways.

-- Disney StudioLAB -
T-Mobile is joining the StudioLAB Innovation Program,
partnering with Disney to develop advanced storytelling capabilities using 5G. The companies will explore new immersive fan experiences like Mixed Reality and Virtual Presence. They'll also test new, more efficient ways to capture, produce and distribute content from the studio and remote locations.

-- Red Bull -- T-Mobile and Red Bull are expanding their partnership, bringing live action sports viewership to the next level. With 5G-powered drones and cameras, the companies plan to deliver new simultaneous multi-stream experiences to fans. 5G cameras mounted to athletes' helmets put fans in the driver's seat, giving them a first-person view of the action in real-time, while 5G-powered drones provide a unique view from above.

T-Mobile has a network built for innovation. Today, it's re-writing the rules of wireless, once again, to push 5G Forward.

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T-Mobile is America's largest 5G network. Fastest based on median, overall combined 5G speeds according to analysis by Ookla(R) of Speedtest Intelligence(R) data 5G download speeds for Q4 2021. Ookla trademarks used under license and reprinted with permission. Free Developer Kits available for a limited time, while supplies last.

About T-Mobile

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SOURCE:
T-Mobile US, Inc.

(END)

Document BWR0000020220323ei3n000dt

DOW JONES NEWSWIRES

Press Release: T-Mobile Unleashes Innovators to Drive 5G Forward

1,404 words
23 March 2022
17:38
Dow Jones Institutional News
DJDN
English

T-Mobile Unleashes Innovators to Drive 5G Forward

What's the news: T-Mobile is announcing a series of bold moves designed to drive developer innovation on 5G. It includes a new developer **platform**, innovation center, venture investments, T-Mobile Accelerator participants, and strategic 5G partnerships with Disney and Red Bull.

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"T-Mobile's leading 5G network is already having an incredible impact, changing the way people use their smartphones and disrupting industries like home broadband. And it can do so much more," said Neville Ray, President of Technology at T-Mobile. "But the Carriers have created unnecessary hurdles that stifle 5G developer innovation. Today, we're here to break down those Carrier Barriers with a series of customer-first moves that make it easy for innovators everywhere to build a future that will benefit everyone."

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(END) Dow Jones Newswires

March 23, 2022 13:38 ET (17:38 GMT)

Document DJDN000020220323ei3n002nc

13:31 EDT T-Mobile announces 5G partnership with Disney StudioLABT-Mobile (TMUS)...

126 words
23 March 2022
Theflyonthewall.com
FLYWAL
English

13:31 EDT T-Mobile announces 5G **partnership** with Disney StudioLABT-Mobile (TMUS) announced a five-year innovation **partnership** with Disney (DIS) Studios StudioLAB. T-Mobile and StudioLAB plan to explore emerging technologies such as virtual presence, Mixed Reality and immersive experiences for consumers. In addition, the teams plan to use Ultra Capacity 5G to test new, more efficient ways to capture, produce and distribute **content**, both from inside a studio as well as from remote locations. "As America's 5G powerhouse, T-Mobile will collaborate with StudioLAB on new ways to improve **content** production and test new forms of immersive experiences for consumers using its largest and fastest nationwide 5G network," the company stated.

Document FLYWAL0020220323ei3n00ts9

DOW JONES NEWSWIRES

Press Release: T-Mobile Expands Partnership with Red Bull to Bring Sports Viewership to New Heights With 5G

837 words
23 March 2022
17:26
Dow Jones Institutional News
DJDN
English

T-Mobile Expands **Partnership** with Red Bull to Bring Sports Viewership to New Heights With 5G

T-Mobile and Red Bull to bring fans even closer to the live sports action with drone footage broadcast over 5G, multi-stream experiences, biometric and telematic data

BELLEVUE, Wash. & VIRGIN, Utah--(BUSINESS WIRE)--March 23, 2022--
Get ready to see action and adventure sports in a whole new way. At the Un-carrier's 5G Forward event today, T-Mobile (NASDAQ: TMUS) announced plans to expand their collaboration with Red Bull to bring fans around the globe closer to the action at live sports events using innovative production technologies backed by T-Mobile's leading largest and fastest nationwide 5G network.

Using drone footage broadcast over T-Mobile's 5G network, athlete point-of-view cameras and simultaneous high-definition broadcast streams, T-Mobile and Red Bull will unveil eye-catching content that changes the way viewers experience live events at home. Fans can anticipate getting even closer to the action at Red Bull events this year with multiple viewing angles of athletes and event courses, along with near real-time biometric and telematic data -- such as heart rate and acceleration -- in the Red Bull TV app. These immersive experiences are made possible by T-Mobile's nationwide 5G network, which enables high-definition cameras and sensors to transmit large amounts of content wirelessly in real-time, allowing for true mobility.

"We're back at it with Red Bull to show off what T-Mobile's amazing 5G network can do by putting fans at the center of the experience at must-see action sports events," said Mike Sievert, CEO of T-Mobile. "T-Mobile's 5G network -- with its unprecedented combination of broad coverage and crazy fast speeds -- is key to unlocking immersive experiences like these, and the future of live sports viewership will only get better as we continue to innovate and roll out game-changing 5G applications together."

Showcasing the Power of 5G

Last October, T-Mobile and Red Bull gave fans a taste of 5G-powered sports viewership at Red Bull Rampage, where thrilling first-person 5G drone cameras captured footage as the world's most elite freeride mountain bikers descended the mountain in Southwestern Utah. Viewers were treated to first-person views of the riders and course using the 5G powered drones, changing the way fans experienced the event at home ... and that was only the beginning.

In this next phase of partnership, T-Mobile and Red Bull are committed to provide simultaneous multi-stream experiences in the Red Bull TV app to bring viewers closer to the action and deliver an experience only available with the power of 5G. Large amounts of bandwidth are required to support multiple, high-definition live streams with AR overlays of biometric and telematic data all at the same time, and T-Mobile's 5G network has the speed, capacity and mobility required for this advanced broadcast experience. With super-fast 5G speeds, large amounts of data can be transferred quickly between the action at the event and the drones, cameras or sensors, delivering the action in near real-time to fans. That means fans can experience video footage from drones and other cameras in stunning clarity.

T-Mobile is the leader in 5G with the country's largest and fastest 5G network -- covering more people and places than any other 5G network in the U.S. The Un-carrier's 5G network covers 310 million people across 1.8 million square miles, with super-speedy Ultra Capacity 5G now available nationwide -- covering 210 million of those people.

Follow T-Mobile's Official Twitter Newsroom @TMobileNews to stay up to date with the latest company news.

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(END) Dow Jones Newswires

March 23, 2022 13:26 ET (17:26 GMT)

Document DJDN000020220323ei3n002p9

businesswire
A BERKSHIRE HATHAWAY COMPANY

T-Mobile and Disney StudioLAB Team Up to Advance Storytelling Innovation Using 5G

916 words
23 March 2022
17:25
Business Wire
BWR
English

With a new 5-year innovation **partnership**, Disney Studios StudioLAB will collaborate with T-Mobile to explore new innovations in how entertainment is produced and experienced

BELLEVUE, Wash. & LOS ANGELES--(BUSINESS WIRE)--March 23, 2022--
When it comes to innovation, Disney Studios StudioLAB just might be one of the most magical places on earth. Now, T-Mobile (NASDAQ: TMUS) is joining StudioLAB on its quest to help develop advanced storytelling capabilities with a new five-year innovation partnership unveiled today at the Un-carrier's 5G Forward event. As America's 5G powerhouse, T-Mobile will collaborate with StudioLAB on new ways to improve content production and test new forms of immersive experiences for consumers using its largest and fastest nationwide 5G network.

"Disney has been at the heart of storytelling for generations, making magic that inspires us to dream big and see the world in new ways, and that's why the T-Mobile team is excited they chose to work with us on 5G innovation," said Neville Ray, President of Technology at T-Mobile. "Together, we will use our leading 5G network to spark new innovations aimed at transforming how entertainment can be produced and experienced."

T-Mobile and StudioLAB plan to explore emerging technologies such as virtual presence, Mixed Reality and immersive experiences for consumers. In addition, the teams plan to use Ultra Capacity 5G to test new, more efficient ways to capture, produce and distribute content, both from inside a studio as well as from remote locations. For example, teams might explore the use of wireless technology that enables executives located anywhere in the world to scout a remote movie location. Other innovations might improve how video content is transferred in real time from remote locations to the cloud using T-Mobile's 5G network.

"We're just getting started and the possibilities are endless for how 5G can infuse new magic into the entertainment business," said Jamie Voris, Chief Technology Officer at Walt Disney Studios. "Partnering with T-Mobile opens up incredible opportunities to use 5G to radically change many aspects of the industry from content production to the creation of new consumer experiences."

Located on the Disney Studios Lot in Burbank, California, StudioLAB is home to an advanced development team that is focused on innovation in creative technologies. In addition to T-Mobile, StudioLAB Innovation Partners include Accenture, Hewlett Packard Enterprise, Microsoft, LG Display and Salesforce.

T-Mobile 5G, a Platform for Innovation

Entertainment is one of many industries being transformed today by T-Mobile 5G. And fueling innovation that keeps businesses and consumers better connected is why T-Mobile is building the largest, fastest and most advanced nationwide 5G network in the country. Today, T-Mobile's Extended Range 5G network covers more than 310 million people across more than 1.8 million square miles, with more than 210 million people nationwide covered by Ultra Capacity 5G.

With its leading 5G network as the foundation, T-Mobile fuels innovation and helps build the 5G ecosystem with a number of initiatives. Its newly unveiled Tech Experience 5G Hub is a 24,000 square foot workspace where entrepreneurs and partners can tap into 5G working alongside T-Mobile engineers. In addition, the T-Mobile Accelerator is the lead 5G launch partner in North America for Qualcomm Technologies' Snapdragon Spaces(TM) XR Developer Platform, working with developers and startups to build head worn AR applications for education, gaming, sports and entertainment. The Un-carrier also operates the T-Mobile Ventures investment fund and it is a co-founder of the 5G Open Innovation Lab.

For more information on T-Mobile's network, visit T-Mobile.com/coverage. Follow T-Mobile's Official Twitter Newsroom @TMobileNews to stay up to date with the latest company news.

To learn more about Disney Studios StudioLAB, visit https://studiolab.disney.com.

5G: Coverage not available in some areas. Some uses may require certain plan or feature; see T-Mobile.com. Fastest based on median, overall combined 5G speeds according to analysis by Ookla(R) of Speedtest Intelligence(R) data 5G download speeds for Q4 2021. Ookla trademarks used under license and reprinted with permission.

About T-Mobile

T-Mobile US, Inc. (NASDAQ: TMUS) is America's supercharged Un-carrier, delivering an advanced 4G LTE and transformative nationwide 5G network that will offer reliable connectivity for all. T-Mobile's customers benefit from its unmatched combination of value and quality, unwavering obsession with offering them the best possible service experience and undisputable drive for disruption that creates competition and innovation in wireless and beyond. Based in Bellevue, Wash., T-Mobile provides services through its subsidiaries and operates its flagship brands, T-Mobile, Metro by T-Mobile and Sprint. For more information please visit: https://www.t-mobile.com.

About Disney Studios Content

Disney Studios Content encompasses a collection of world-class entertainment studios including Walt Disney Animation Studios, Pixar Animation Studios, Marvel Studios, Lucasfilm, 20th Century Studios and Searchlight Pictures that produce high-quality cinematic storytelling for both theatrical and streaming release.

View source version on businesswire.com: https://www.businesswire.com/news/home/20220323005713/en/

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Angela Shaw

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SOURCE:
T-Mobile

(END)

Document BWR0000020220323ei3n000dk

businesswire
A BERKSHIRE HATHAWAY COMPANY

T-Mobile Expands Partnership with Red Bull to Bring Sports Viewership to New Heights With 5G

816 words
23 March 2022
17:25
Business Wire
BWR
English

T-Mobile and Red Bull to bring fans even closer to the live sports action with drone footage broadcast over 5G, multi-stream experiences, biometric and telematic data

BELLEVUE, Wash. & VIRGIN, Utah--(BUSINESS WIRE)--March 23, 2022--
Get ready to see action and adventure sports in a whole new way. At the Un-carrier's 5G Forward event today, T-Mobile (NASDAQ: TMUS) announced plans to expand their collaboration with Red Bull to bring fans around the globe closer to the action at live sports events using innovative production technologies backed by T-Mobile's leading largest and fastest nationwide 5G network.

Using drone footage broadcast over T-Mobile's 5G network, athlete point-of-view cameras and simultaneous high-definition broadcast streams, T-Mobile and Red Bull will unveil eye-catching content that changes the way viewers experience live events at home. Fans can anticipate getting even closer to the action at Red Bull events this year with multiple viewing angles of athletes and event courses, along with near real-time biometric and telematic data -- such as heart rate and acceleration -- in the Red Bull TV app. These immersive experiences are made possible by T-Mobile's nationwide 5G network, which enables high-definition cameras and sensors to transmit large amounts of content wirelessly in real-time, allowing for true mobility.

"We're back at it with Red Bull to show off what T-Mobile's amazing 5G network can do by putting fans at the center of the experience at must-see action sports events," said Mike Sievert, CEO of T-Mobile. "T-Mobile's 5G network -- with its unprecedented combination of broad coverage and crazy fast speeds -- is key to unlocking immersive experiences like these, and the future of live sports viewership will only get better as we continue to innovate and roll out game-changing 5G applications together."

Showcasing the Power of 5G

Last October, T-Mobile and Red Bull gave fans a taste of 5G-powered sports viewership at Red Bull Rampage, where thrilling first-person 5G drone cameras captured footage as the world's most elite freeride mountain bikers descended the mountain in Southwestern Utah. Viewers were treated to first-person views of the riders and course using the 5G powered drones, changing the way fans experienced the event at home ... and that was only the beginning.

In this next phase of partnership, T-Mobile and Red Bull are committed to provide simultaneous multi-stream experiences in the Red Bull TV app to bring viewers closer to the action and deliver an experience only available with the power of 5G. Large amounts of bandwidth are required to support multiple, high-definition live streams with AR overlays of biometric and telematic data all at the same time, and T-Mobile's 5G network has the speed, capacity and mobility required for this advanced broadcast experience. With super-fast 5G speeds, large amounts of data can be transferred quickly between the action at the event and the drones, cameras or sensors, delivering the action in near real-time to fans. That means fans can experience video footage from drones and other cameras in stunning clarity.

T-Mobile is the leader in 5G with the country's largest and fastest 5G network -- covering more people and places than any other 5G network in the U.S. The Un-carrier's 5G network covers 310 million people across 1.8 million square miles, with super-speedy Ultra Capacity 5G now available nationwide -- covering 210 million of those people.

Follow T-Mobile's Official Twitter Newsroom @TMobileNews to stay up to date with the latest company news.

Fastest based on median, overall combined 5G speeds according to analysis by Ookla(R) of Speedtest Intelligence(R) data 5G download speeds for Q4 2021. Ookla trademarks used under license and reprinted with permission.

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SOURCE:
T-Mobile US, Inc.

(END)

Document BWR0000020220323ei3n000dl

DOW JONES NEWSWIRES

Press Release: SignalWire Receives New Investment from T-Mobile Ventures

558 words
23 March 2022
17:21
Dow Jones Institutional News
DJDN
English

SignalWire Receives New **Investment** from T-Mobile Ventures

PR Newswire

PALO ALTO, Calif., March 23, 2022

T-Mobile teams up with SignalWire to equip developers with powerful new tools for ultra-low latency programmable video and voice communications.

PALO ALTO, Calif., March 23, 2022 /PRNewswire/ -- SignalWire, a pioneer in software-defined telecommunications infrastructure, announced today that T-Mobile Ventures has participated in its Series B round. T-Mobile, the first U.S. operator to invest in SignalWire, joins Deutsche Telekom and others collaborating with SignalWire to equip developers worldwide with voice, video and messaging APIs to build modern communications applications.

With SignalWire, developers can easily build Web and mobile applications that integrate hundreds of simultaneous video, voice and messaging streams in the cloud for streaming back in a single feed to large audiences. SignalWire takes a unique approach delivering APIs and SDKs that enable developers to reach <50ms latency in large-scale video and voice applications. Its APIs align perfectly with the low latency, high speeds, and broad national coverage of T-Mobile's 5G network.

"T-Mobile's leadership in 5G along with its vision and bold set of strategies make them an ideal partner," said Anthony Minessale, Co-Founder and CEO of SignalWire. "We have a shared vision to execute the digital transformation of telecommunications and that starts with arming developers with powerful tools."

SignalWire APIs deliver new efficiencies and provide greater flexibility allowing developers to build and scale unprecedented forms of communications products and workflows like interactive video "watch parties" for thousands of simultaneous participants or virtual concerts where the musicians can hear the audience respond in real-time.

"T-Mobile is thrilled to be the first US wireless provider to invest in SignalWire. As we shared in our 5G Forward announcement, we envision a future where everything that can be connected, will be. And that requires massive innovation," said Rob Roy, SVP of Emerging Products at T-Mobile. "SignalWire's solutions are all about enabling developers to build better and faster. This investment is another step in unlocking innovation on our industry-leading 5G network."

SignalWire is founded by the creators and primary maintainers of the FreeSWITCH open-source project, whose software is the foundation of telecommunications products for Vonage (recently acquired by Ericsson), Five9s, Amazon's Chime product, Dialpad, Zoom Phone, and thousands more.

In June 2021, SignalWire had secured $30 Million in the first closing of a Series B round, led by Prosperity7 Ventures. Round B is now complemented by a second closing with the investment by T-Mobile Ventures. The funding will be used to ramp up the development of a complete, flat, and unified development layer and cloud platform upon which the next generation of communications applications are built.

About SignalWire

SignalWire is a future-facing telecommunications company focused on democratizing its best-in-class technology by combining the power of programmable cloud communications with elegance and ease-of-use. For more information, visit signalwire.com.

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multimedia:
https://www.prnewswire.com/news-releases/signalwire-receives-new-investment-from-t-mobile-ventures-301509160.html

SOURCE SignalWire Inc

(END) Dow Jones Newswires

March 23, 2022 13:21 ET (17:21 GMT)

Document DJDN000020220323ei3n002mu

PR Newswire
a CISION company

SignalWire Receives New Investment from T-Mobile Ventures

528 words
23 March 2022
17:21
PR Newswire
PRN
English

T-Mobile teams up with SignalWire to equip developers with powerful new tools for ultra-low latency programmable video and voice communications.

PALO ALTO, Calif., March 23, 2022 /PRNewswire/ -- SignalWire, a pioneer in software-defined telecommunications **infrastructure**, announced today that T-Mobile Ventures has participated in its Series B round. T-Mobile, the first U.S. operator to invest in SignalWire, joins Deutsche Telekom and others collaborating with SignalWire to equip developers worldwide with voice, video and messaging APIs to build modern communications applications.

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https://www.prnewswire.com/news-releases/signalwire-receives-new-investment-from-t-mobile-ventures-301509160.html

SOURCE SignalWire Inc

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Document PRN0000020220323ei3n000rr

businesswire
A BERKSHIRE HATHAWAY COMPANY

Spectro Cloud Announces T-Mobile Ventures Investment in its Series B Funding Round to Drive Innovation in Kubernetes Management at 5G/Edge Locations

684 words
23 March 2022
17:20
Business Wire
BWR
English

SANTA CLARA, Calif. --(BUSINESS WIRE)--March 23, 2022--
Spectro **Cloud**, a leading **platform** provider of modern Kubernetes (K8s) management, today announced T-Mobile Ventures' participation in its $40 million Series B **funding** round led by New York City-based Stripes, a leading investor in software and consumer products. Other investors participating in the round include Sierra Ventures, Boldstart Ventures, WestWave Capital, Alter Venture Partners and TSG.

Spectro Cloud and its Palette platform provide next-generation, full-stack lifecycle management for any combination of new and existing Kubernetes clusters spanning virtualized or bare metal data centers, public clouds and 5G/Edge locations. The Palette Edge edition, announced on March 15, redefines the industry benchmark and what's possible in deploying and scaling to support Kubernetes at 5G/Edge locations. Key capabilities of Palette Edge include:

- Full-stack Lifecycle Management: Beyond just the Kubernetes infrastructure, to include the operating system, applications and add-on adjacent services;
- Easy Provisioning of Edge Servers: Low touch, plug-and-play setup;
- Unique Remote Troubleshooting and Zero-downtime Rolling Upgrades: Capabilities supporting even single-server configurations with end-to-end automated upgrade operations and secured remote troubleshooting;
- A Purpose-built Edge Architecture for Scale: Operational and physical scalability to tens of thousands of locations made possible with unique centralized management and "at-cluster" policy enforcement;
- Kubernetes and OS Agnostic: Enables flexibility to adapt different Kubernetes distros and operating systems;
- Support for Mixed VM and Container Workloads: Supports mixture of containerized and virtualized workloads at the edge locations; and,
- Compatibility: Out-of-the-box and ongoing compatibility testing to ensure full-stack layers all work together despite version and release processes for each element.

"Our collaboration with T-Mobile has empowered us to rethink what's possible for digital transformation across 5G/Edge environments by accelerating application capabilities managed by modern Kubernetes platforms," said Tenry Fu, Spectro Cloud co-founder and CEO. "For Kubernetes, the discussion today is about how to manage multi-cluster production Kubernetes environments at scale, across any 5G/Edge location with consistency. Spectro Cloud values T-Mobile's continued support with driving innovation to help developers and customers build and deploy 5G applications faster."

"Spectro Cloud's Palette platform provides a rock-solid foundation for the container ecosystem," said Brian King, T-Mobile executive vice president and chief information officer. "It helps developers accelerate application innovation to leverage 5G/Edge environments, and drives operational efficiencies for our platform teams to deliver a managed Kubernetes offering at scale without compromising operations."

With headquarters in San Jose, California, and locations in India, the Netherlands, Germany and the United Kingdom, Spectro Cloud will use the new Series B funds to further extend its Kubernetes platform to meet the

growing needs of businesses to manage Kubernetes at scale, and grow its international sales and support presence. Spectro Cloud has raised $67.5 million to date, including a $7.5 million seed funding round in 2019, and a $20 million Series A round in 2021.

About Spectro Cloud

Co-founded in 2019 by CEO Tenry Fu, Vice President of Engineering Gautam Joshi and Chief Technology Officer Saad Malik, Spectro Cloud provides a complete and integrated platform that enables organizations to easily manage the full lifecycle of any combination of new or existing, simple or complex, small or large Kubernetes environments, whether in data centers or clouds. With a unique approach to managing multiple clusters, Spectro Cloud gives IT teams complete control, visibility and production-scale efficiencies to provide developers highly curated Kubernetes stacks and tools based on their specific needs, with granular governance and enterprise-grade security. Spectro Cloud is backed by Stripes, Sierra Ventures, Boldstart Ventures, Westwave Capital, Alter Venture Partners, Firebolt Ventures, T-Mobile Ventures and TSG. For more information, visit www.spectrocloud.com or follow @spectrocloudinc.

View source version on businesswire.com: https://www.businesswire.com/news/home/20220323005341/en/

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SOURCE: Spectro Cloud

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Nokia extends partnership with T-Mobile Polska in ten-year deal

518 words
23 March 2022
ENP Newswire
ENPNEW
English

Release date - 22032022

Espoo, Finland - Nokia announced that it has extended its **partnership** with T-Mobile Polska to include the modernization of the operator's existing radio network **infrastructure** and rollout of 5G services. The move will support T-Mobile Poland's strategy of maintaining technology leadership in the country and delivering best-in-class services to their customers. Under the ten-year agreement, Nokia will increase its share in T-Mobile's network to 50 percent with deployment already underway.

Nokia will supply T-Mobile Polska with its latest AirScale equipment portfolio including Single RAN, AirScale base stations, and 5G Massive MIMO antennas for indoor and outdoor coverage. T-Mobile Polska plans to utilize 4G and 5G Dynamic Spectrum Sharing on lower bands and later the 3.5 GHz spectrum band for 5G dense urban coverage. This will provide 5G coverage and capacity while simultaneously operating 4G LTE to meet user capacity requirements. These solutions will enable the operator to build on its existing network leadership and deliver 5G-related connectivity and capacity benefits to consumers while reducing complexity and increasing cost efficiency.

Nokia will also provide services, including digital deployment, technical support for operations and maintenance, as well as professional services. Nokia has a long-standing partnership with T-Mobile Polska which has included the supply of all radio technologies, particularly the successful expansion of 2G, 3G, 4G, and 5G DSS networks. Nokia has global R&D facilities with thousands of engineers in Wroclaw and Krakow.

Petri Pehkonen, CTIO at T-Mobile Polska, said: '5G supports our strategy of delivering best-in-class services to our customers including businesses. Thanks to this cooperation we will be able to provide the best solutions and products to our customers and business clients. We chose Nokia as our long-term partner to modernize our network infrastructure and introduce new 5G services due to their comprehensive range of solutions and we look forward to working with them moving forward.'

Tommi Uitto, President of Mobile Networks at Nokia, said: 'We are delighted to have been selected by T-Mobile to upgrade the operator's existing network infrastructure across Poland, which will bring best in class 5G experiences to its customers. We've worked hand-in-hand with T-Mobile for a long time now and are proud that they trust in our technology leadership and product portfolio. I am glad to see this project taking shape with strong collaboration across our teams.'

About Nokia

At Nokia, we create technology that helps the world act together.

As a trusted partner for critical networks, we are committed to innovation and technology leadership across mobile, fixed and cloud networks. We create value with intellectual property and long-term research, led by the award-winning Nokia Bell Labs.

Adhering to the highest standards of integrity and security, we help build the capabilities needed for a more productive, sustainable, and inclusive world.

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[Editorial queries for this story should be sent to newswire@enpublishing.co.uk]

Document ENPNEW0020220323ei3n0008d

Poland: Nokia extends partnership with T-Mobile Polska in ten-year deal

M-Brain
132 words
22 March 2022
Esmerk Finnish News
ESMKFI
English

Press Release Nokia, 22 Mar 2022, online:- Finnish ICT company Nokia has extended its **partnership** with T-Mobile Polska (T-Mobile Poland) to include the modernisation of the operator's existing radio network **infrastructure** and rollout of 5G services. Under the ten-year agreement, Nokia will supply T-Mobile Polska with its latest AirScale equipment portfolio including Single RAN, AirScale base stations, and 5G Massive MIMO antennas for indoor and outdoor coverage. T-Mobile Polska plans to utilise 4G and 5G Dynamic Spectrum Sharing on lower bands and later the 3.5 GHz spectrum band for 5G dense urban coverage. Nokia will also provide services, including digital deployment, technical support for operations and maintenance as well as professional services.

Document ESMKFI0020220328ei3s0000t

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M-Brain
132 words
22 March 2022
Esmerk Finnish News
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Document ESMKFI0020220324ei3o0000t

Nokia announces extension of partnership with T-Mobile Polska

417 words
22 March 2022
00:00
MarketLine News and Comment
DTMNTR
English

Nokia has announced the extension of its **partnership** with T-Mobile Polska to include the modernization of the operator’s existing radio network **infrastructure** and rollout of 5G services.

The move will support T-Mobile Poland's strategy of maintaining technology leadership in the country and delivering best-in-class services to their customers. Under the ten-year agreement, Nokia will increase its share in T-Mobile's network to 50 percent with deployment already underway.

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Petri Pehkonen, CTIO at T-Mobile Polska,said:"5G supports our strategy of delivering best-in-class services to our customers including businesses. Thanks to this cooperation we will be able to provide the best solutions and products to our customers and business clients. We chose Nokia as our long-term partner to modernize our network infrastructure and introduce new 5G services due to their comprehensive range of solutions and we look forward to working with them moving forward."

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Document DTMNTR0020220324ei3m0003w

T-Mobile Poland extends partnership with Nokia for 10 years

195 words
22 March 2022
Telecompaper Europe
TELEUR
English

T-Mobile Poland has extended its **partnership** with Nokia to include the modernisation of the operator's existing radio network **infrastructure** and roll-out of 5G services. Under the ten-year agreement, Nokia will increase its share in T-Mobile's network to 50 percent, with deployment already underway.

Nokia said it will supply T-Mobile Poland with its latest AirScale equipment portfolio including Single RAN, AirScale base stations, and 5G Massive MIMO antennas for indoor and outdoor coverage.

T-Mobile Poland plans to utilise 4G and 5G Dynamic Spectrum Sharing on lower bands and later the 3.5 GHz spectrum band for 5G dense urban coverage. This will provide 5G coverage and capacity while simultaneously operating 4G to meet user capacity requirements.

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Document TELEUR0020220322ei3m000rv

Deutsche Telekom signs FTTC wholesale partnership with M-net

102 words
22 March 2022
Telecompaper Europe
TELEUR
English

Deutsche Telekom has signed a fibre to the curb (FTTC) wholesale cooperation agreement with M-net in Bavaria and the Main-Kinzig district in Hesse. Under the **partnership**, Deutsche Telekom will market its internet connections and telephony services in the areas where M-net expands FTTC.

Telekom plans to offer the first connections over the M-net network in the second quarter of this year. Through the **partnership** with M-net, around 230,000 households in Bavaria and in the Main-Kinzig district will be able to access the Magenta product portfolio in the future.

Document TELEUR0020220322ei3m000mh

PR Newswire
a CISION company

Converge IoT signs Distribution Agreement with Vuzix That Will Include the Sale of Vuzix Smart Glasses on T-Mobile's 5G Network

462 words
22 March 2022
14:00
PR Newswire
PRN
English

Converge IoT, a North American distributor of 4G LTE and 5G **hardware**, software, **connectivity** solutions, and bundles, announced recently that it has signed a distribution agreement with Vuzix(R) Corporation, a leading supplier of Smart Glasses and Augmented Reality (AR) technology and products.

CORAL SPRINGS, Fla., March 22, 2022 /PRNewswire/ -- Converge IoT is a National Distributor/Primary Agent for the T-Mobile for Business Channel Partner Program and will sell Vuzix smart glasses across multiple industry verticals using T-Mobile's 5G network -- the largest, fastest, and most reliable 5G network in the U.S.

Solutions using Vuzix smart glasses are expected to be most impactful to businesses with field technical workers such as residential and commercial property maintenance, construction, healthcare, utilities, automotive, and many more.

"Converge IoT strives to be a leader in innovative solutions that utilize 4G and 5G wireless connectivity. The addition of Vuzix to our line-up is the perfect example of how 5G will transform how companies do business today," stated Mark Savage, CEO of Converge IoT. "We look forward to supporting direct customers and resellers to deliver Vuzix smart glasses."

"We are continuing to increase the number of sales and support options available to North American customers with the addition of established distribution partners such as Converge IoT," said Paul Travers, President, and CEO of Vuzix. "Vuzix smart glasses will support their efforts to help T-Mobile for Business customers gain a competitive advantage by using technological tools for the design of digital work processes across production, logistics, retail, field services, and healthcare."

About Converge IoT

Converge IoT supports Resellers, Agents, and Business customers with 4G LTE and 5G equipment to connect their wireless solutions. Converge onboards best-in-class solutions into its Partner Teaming Program and its direct carrier sales teams cover strategic accounts, enterprise, SMB/mid-market, and government.

To learn more about Converge IoT and their partner program, visit Converge IoT's Website, or their LinkedIn profile.

About Vuzix Corporation

Vuzix is a leading supplier of Smart Glasses and Augmented Reality (AR) technologies and products, including personal display and wearable computing devices that offer a portable high-quality viewing experience, provide solutions for mobility, wearable displays, and augmented reality. For more information, visit the Vuzix website, Twitter, and Facebook pages.

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ed_mcgregor@vuzix.com

View original content to download
multimedia:

https://www.prnewswire.com/news-releases/converge-iot-signs-distribution-agreement-with-vuzix-that-will-include-the-sale-of-vuzix-smart-glasses-on-t-mobiles-5g-network-301507841.html

SOURCE Converge Iot

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Document PRN0000020220322ei3m000p6

Nokia extends partnership with T-Mobile Polska in ten-year deal

CT Bureau
Distributed by Contify.com
420 words
22 March 2022
Communications Today
ATCOMT
English

Nokia announced that it has extended its **partnership** with T-Mobile Polska to include the modernization of the operator's existing radio network **infrastructure** and rollout of 5G services. The move will support T-Mobile Poland's strategy of maintaining technology leadership in the country and delivering best-in-class services to their customers. Under the ten-year agreement, Nokia will increase its share in T-Mobile's network to 50 percent with deployment already underway.

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Document ATCOMT0020220322ei3m0002w

CE Noticias Financieras English
Nokia Extends Partnership With T-Mobile Polska To Launch 5G Services

129 words
22 March 2022
CE NoticiasFinancieras
NFINCE
English

Nokia Corp.(NOK), a Finnish telecommunication company, said on Tuesday that it has extended its **partnership** with T-Mobile Polska, a Polish mobile phone network operator, to include the modernization of the operator's existing radio network and launch of 5G services.

According to the ten-year deal, the Finnish firm will raise its share in T-Mobile's network to 50 percent.Nokia will supply the Warsaw-headquartered firm with its latest AirScale equipment portfolio including Single RAN, AirScale base stations, and 5G Massive MIMO antennas for indoor and outdoor coverage.

In addition, Espoo-based Nokia will also provide services, including digital deployment, technical support for operations and maintenance, as well as professional services.

Document NFINCE0020220322ei3m004m1

RTTN
Nokia Extends Partnership With T-Mobile Polska To Launch 5G Services

editorial@rttnews.com (RTT Staff Writer)
133 words
22 March 2022
RTT News
RTTNEW
English

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Nokia extends partnership with T-Mobile Polska in ten-year deal

562 words
22 March 2022
M2 Presswire
MTPW
English

- The deal will cover network modernization and the introduction of new 5G services

Espoo, Finland – Nokia today announced that it has extended its **partnership** with T-Mobile Polska to include the modernization of the operator's existing radio network **infrastructure** and rollout of 5G services. The move will support T-Mobile Poland's strategy of maintaining technology leadership in the country and delivering best-in-class services to their customers. Under the ten-year agreement, Nokia will increase its share in T-Mobile's network to 50 percent with deployment already underway.

Nokia will supply T-Mobile Polska with its latest AirScale equipment portfolio including Single RAN, AirScale base stations, and 5G Massive MIMO antennas for indoor and outdoor coverage. T-Mobile Polska plans to utilize 4G and 5G Dynamic Spectrum Sharing on lower bands and later the 3.5 GHz spectrum band for 5G dense urban coverage. This will provide 5G coverage and capacity while simultaneously operating 4G LTE to meet user capacity requirements. These solutions will enable the operator to build on its existing network leadership and deliver 5G-related connectivity and capacity benefits to consumers while reducing complexity and increasing cost efficiency.

Nokia will also provide services, including digital deployment, technical support for operations and maintenance, as well as professional services. Nokia has a long-standing partnership with T-Mobile Polska which has included the supply of all radio technologies, particularly the successful expansion of 2G, 3G, 4G, and 5G DSS networks. Nokia has global R&D facilities with thousands of engineers in Wroclaw and Krakow.

Petri Pehkonen, CTIO at T-Mobile Polska, said: "5G supports our strategy of delivering best-in-class services to our customers including businesses. Thanks to this cooperation we will be able to provide the best solutions and products to our customers and business clients. We chose Nokia as our long-term partner to modernize our network infrastructure and introduce new 5G services due to their comprehensive range of solutions and we look forward to working with them moving forward."

Tommi Uitto, President of Mobile Networks at Nokia, said: "We are delighted to have been selected by T-Mobile to upgrade the operator's existing network infrastructure across Poland, which will bring best in class 5G experiences to its customers. We've worked hand-in-hand with T-Mobile for a long time now and are proud that they trust in our technology leadership and product portfolio. I am glad to see this project taking shape with strong collaboration across our teams."

Resources

Nokia AirScale

Nokia Single RAN

About Nokia

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DOW JONES NEWSWIRES

***Nokia Extends Partnership With T-Mobile Polska in Ten-Year Deal**

155 words
22 March 2022
09:01
Dow Jones Institutional News
DJDN
English

22 Mar 2022 05:02 ET *Nokia: Deal Includes Modernization of Existing Radio Network Infrastructure, Rollout of 5G Services

22 Mar 2022 05:02 ET *Nokia: Under the Deal Nokia Will Increase Its Share in T-Mobile's Network to 50%

22 Mar 2022 05:17 ET Nokia Gets 10-Year Deal to Upgrade T-Mobile Polska's Network

By Dominic Chopping

Nokia Corp. said Tuesday that it has extended its partnership with T-Mobile Polska to include the upgrade of the operator's existing radio network infrastructure and rollout of 5G services across Poland.

The Finnish telecommunications-equipment company said the 10-year deal will see it increase its share in T-Mobile's network to 50%, with deployment already underway.

Write to Dominic Chopping at dominic.chopping@wsj.com

(END) Dow Jones Newswires

March 22, 2022 05:17 ET (09:17 GMT)

Document DJDN000020220322ei3m000ux

05:09 EDT Nokia extends partnership with T-Mobile PolskaNokia (NOK) announced...

228 words
22 March 2022
Theflyonthewall.com
FLYWAL
English

05:09 EDT Nokia extends **partnership** with T-Mobile PolskaNokia (NOK) announced that it has extended its **partnership** with T-Mobile Polska (TMUS) to include the modernization of the operator's existing radio network **infrastructure** and rollout of 5G services. The move will support T-Mobile Poland's strategy of maintaining technology in the country and delivering services to their customers. Under the ten-year agreement, Nokia will increase its share in T-Mobile's network to 50% with deployment already underway. Nokia will supply T-Mobile Polska with its latest AirScale equipment portfolio including Single RAN, AirScale base stations, and 5G Massive MIMO antennas for indoor and outdoor coverage. T-Mobile Polska plans to utilize 4G and 5G Dynamic Spectrum Sharing on lower bands and later the 3.5 GHz spectrum band for 5G dense urban coverage. This will provide 5G coverage and capacity while simultaneously operating 4G LTE to meet user capacity requirements.

Nokia will also provide services, including digital deployment, technical support for operations and maintenance, as well as professional services. Nokia has a partnership with T-Mobile Polska which has included the supply of all radio technologies, particularly the successful expansion of 2G, 3G, 4G, and 5G DSS networks. Nokia has global R&D facilities with thousands of engineers in Wroclaw and Krakow.

Document FLYWAL0020220322ei3m001gu

DOW JONES NEWSWIRES

***Nokia extends partnership with T-Mobile Polska in ten-year deal**

603 words
22 March 2022
09:00
Dow Jones Institutional News
DJDN
English

22 Mar 2022 05:00 ET Press Release: Nokia extends partnership with T-Mobile Polska in ten-year deal

Press Release

Nokia extends partnership with T-Mobile Polska in ten-year deal

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-- The deal will cover network modernization and the introduction of new 5G
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Resources

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(END) Dow Jones Newswires

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DOW JONES NEWSWIRES

Press Release: Nokia extends partnership with T-Mobile Polska in ten-year deal

563 words
22 March 2022
09:00
Dow Jones Institutional News
DJDN
English

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