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The Basque Cybersecurity Centre presents their credentials to the European Commission

The Basque Cybersecurity Centre continues to work on projects focused on making the Basque Country into a territory with a mature network of Cybersecurity companies, and where the implementation of Cybersecurity in Industry as a competitive tool is a priority.



The BCSC takes part in the CSIT 9th Annual World Cyber Security Summit

On the 8th and 9th of May, the CSIT 9th Annual World Cyber Security Summit in Belfast. The singular feature of this summit is the fact that it unites the international research community, leaders of industry, creators of government policy and new companies and small and middle-size businesses from around the world under one roof.



The Important role regions play in creating a safer society

At present we rely heavily on the technological know-how of places like the United States and Israel. In order to reduce this dependence and grow our own skills, the European authorities have recently been developing cooperation policies with suppliers, industry, centres for technological development and experts in the field.

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White Paper on Cybersecurity

By way of an introduction to the general situation of the Basque cybersecurity ecosystem, we have drawn up this study to show an analysis of the cybersecurity sector, including key aspects such as the prospects and opportunities facing the sector, and a detailed description of the current situation of organisations dedicated to cybersecurity existent in the Basque Country today.

The scope of this study has taken into account the different players offering cybersecurity services and solutions such as; companies, technology centres, universities, vocational training centres, relevant public bodies, clusters, associations, business accelerators and incubators whose collaboration and business support has been essential in the data validation process as well as at different points of the different study sections.

The document may be accessed via the following [link](#) and the infographics via the following [link](#).

Basque Digital Innovation Hub

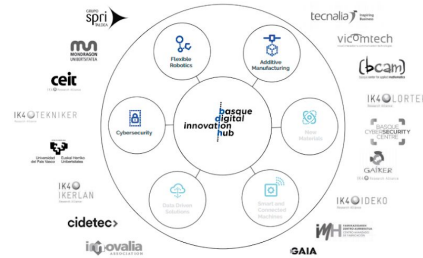
The Basque Digital Innovation Hub (BDIH) is a connected network of advanced manufacturing assets and services infrastructure for training, research, testing and validation available for companies, with the capacity to offer knowledge and concrete services in different areas such as Additive Manufacturing, Flexible Robotics and Cybersecurity.

The aim of this initiative is to provide industrial enterprises, especially SMEs, with the technological capabilities needed to meet the challenges of industry 4.0.

It consists of a digitally-linked network of R+D infrastructures, pilot plants and specialized know-how in different areas of advanced manufacturing. The network will be used for the development of R+D projects, scaling of industrial projects, exhibition of cutting-edge technologies and also as a resource for training and acceleration of start-ups.

Members

The network is owned by R&D Centers, vocational training centers and universities and it is supported by regional public institutions.



Cybersecurity node

The cybersecurity node of the BDIH includes 5 interconnected laboratories distributed throughout the three territories of the Basque Country. They are used to foster entrepreneurship and innovation, highlighting projects such as smart-grid, automation, blockchain, product testing and certification, etc.



Vicomtech (San Sebastián)



Ikerlan (Arrasate)



Tecnalia (Gasteiz)



Tecnalia (Zamudio)



BCAM (Bilbao)

For further information visit this [link](#).

About BCSC

BCSC, which stands for "Basque Cybersecurity Centre", is the Organization appointed by the Basque Government (State of Spain) to promote cybersecurity in the Basque Country. Our mission is to promote and develop culture and awareness on cybersecurity in the Basque society, to streamline business activities concerning cybersecurity and to create a strong professional sector.

We are a cross-cutting initiative which represents the Basque Government's commitment to its citizens and companies in the field of cybersecurity.

The Basque Cybersecurity Centre (BCSC) is made up of the following stakeholders:

BASQUE GOVERNMENT - DEPARTMENTS

- Economic Development and Infrastructures
- Security (regional police)
- Public Governance and Self-Government
- Education

TECHNOLOGY CENTRES

- Basque Centre for Applied Mathematics
- Ik4-Ikerlan
- Vicomtech
- Tecnalia

THE IMPORTANCE OF DEVELOPING GREATER CYBERSECURITY

Ensuring cybersecurity boosts economic activity, thereby helping to **strengthen the professional sector**. This in turn contributes to **promoting and developing a culture of cybersecurity** in Basque society.

Our aim is to be recognised as a **meeting point** and to **spearhead collaborative initiatives**, thereby positioning the **Basque Country as an international benchmark** in the application of cybersecurity technologies to industry.

In order to rise to all these challenges, and with the aim of ensuring an effective response to any possible security-related incidents in the Basque Country, **we are working side-by-side with different stakeholders from the Basque science, technology and innovation network**, as well as with key public bodies within the Basque Government, such as the **EJIE** (Basque Government IT Society), the **Ertzaintza** (Basque Regional Police Force) and the **Education Department**. We also work with other key stakeholders within the Basque Public Administration, including **Izenpe** (certification and service company), the **AVPD** (Basque Data Protection Agency) and public IT companies, along with a large number of different professional, business and citizen associations operating in our region.

- We are members of the **European Cyber Security Organisation (ECSO)** collaborating in several working groups.
- We are in partnership with the **Spanish National Cybersecurity Institute (INCIBE)** in Spanish) and with the **(INCIBE-CERT)**, mainly in the context of the cyber security incident response.
- We are in partnership with several non-profit organizations (basque, national and international) interested in promoting the cybersecurity in the Basque Country.

OUR SERVICES: CSIRT



Incident handling.

Support and advice to Basque citizens and enterprises regarding cybersecurity incidents either on our free helpline: **900 104 891** or via email at: incidencias@bcsc.eus / arazoa@bcsc.eus



Vulnerability handling.

We put those who discover vulnerabilities in touch with manufacturers, thus fostering responsible dissemination through fluid, honest communications.



Artifact handling.

We perform technical examination of artifacts and develop (or suggest) response strategies for detecting, removing and defending against these artifacts.



Alerts and warnings.

We provide practical and relevant information for mitigating and redressing security vulnerabilities in technological systems.



Announcements.

Information about particularly serious threats and risks.



Security-Related Information Dissemination.

We collect and disseminate computer and internet security-related information.



Threat Intelligence Sharing.

We share and exchange information on threats with other incident response teams, manufacturers, internet service providers and various other collaborating entities.



Training for professionals.

We organise and run workshops and seminars to foster learning in the field of cybersecurity, through www.spr.ecs/basquedigitalinova



Awareness Building.

For children and young people.

We organise seminars to raise awareness among children and young people regarding the risks associated with the improper use of new technologies, and how to avoid them.

For companies and associations working in the industrial field.

We organise seminars to help raise awareness in Basque industry regarding the need to implement the necessary cybersecurity measures in order to maintain current levels of competitiveness and innovation on different international markets.

OUR SERVICES: Added value



Monitoring of the Basque public networks.

We identify and take measures to mitigate cyber-threats which put the citizens and/or companies of the Basque Country at risk.



Collaboration with the Basque Police Force.

We work to improve our ability to prosecute cyber-criminals and to enhance the protection provided to Sensitive Facilities.



Fostering subsidies.

We foster the process of implementing cybersecurity measures in industrial environments. Promotion of Basque stakeholders' active search for new members and make contact with complementary stakeholders with the aim of enabling collaborative projects.



Aligning expertise.

We coordinate R&D&I initiatives.



Basque Digital Innovation Hub.

We work to create infrastructures and to place them at the service of the business community. Support for entrepreneurship in the field of cybersecurity. We work within the BMD 4.0 initiative to support Basque cybersecurity startups.



Support and identification of talent in relation to cybersecurity.

We collaborate in the development of initiatives which aim to encourage young people to see cybersecurity as a viable professional career.

MEMBERSHIPS

