



Pan-European Cybersecurity Start-Up Community

EDITORIAL

Thank you to join our mailing list and be part of our Pan-European Cybersecurity Start-Up Community!!!

This is the second issue of the quarterly PECS Newsletter. The main objectives of this Newsletter are providing the actual status on Cybersecurity competence network, funding opportunities, partnership, networking opportunities, events, and the last news and updates!

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CONCORDIA Ecosystem

On 12 September 2018, the Commission presented a proposal for a Regulation (the “Proposal”, the “Proposed Regulation”) which will establish (1) a European Cybersecurity Industrial, Technology and Research Competence Centre (the “Competence Centre”), (2) a Network of National Coordination Centres (the “Network” of “Coordination Centres”) and a (3) Cybersecurity Competence Community (the “Community”).

Community is envisaged as a network of cybersecurity stakeholders, mentioned in the Proposal as an industry from the demand and supply-side, academic and non-profit research organizations, associations of users, public entities, and other entities dealing with operational and technical matters in the area of cybersecurity. CONCORDIA is a Horizon 2020 project to pilot this idea of the community, as an integral part of the European Cybersecurity Industrial, Technology and Research Competence Centre and Network of National Cybersecurity Coordination Centres.

Among other CONCORDIA’s activities, we established an “ecosystem” that involves not only CONCORDIA partners, but also external stakeholders, such as start-ups, as well as incubators or accelerators.

The main event for this ecosystem is annual Open-Door Event, a chance for stakeholders of all backgrounds (such as legislation, industry, legal, IT) to learn more and to explore potential collaborations. CONCORDIA Open Door 2020 is planned to go online, 28, and 29th of October, with a special focus on start-ups role in the ecosystem. Stay tuned: <https://opendoor.concordia-h2020.eu/>.

Don’t forget to follow us on social media networks!



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CONCORDIA Project



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www.concordia-h2020.eu



Recommended articles to read

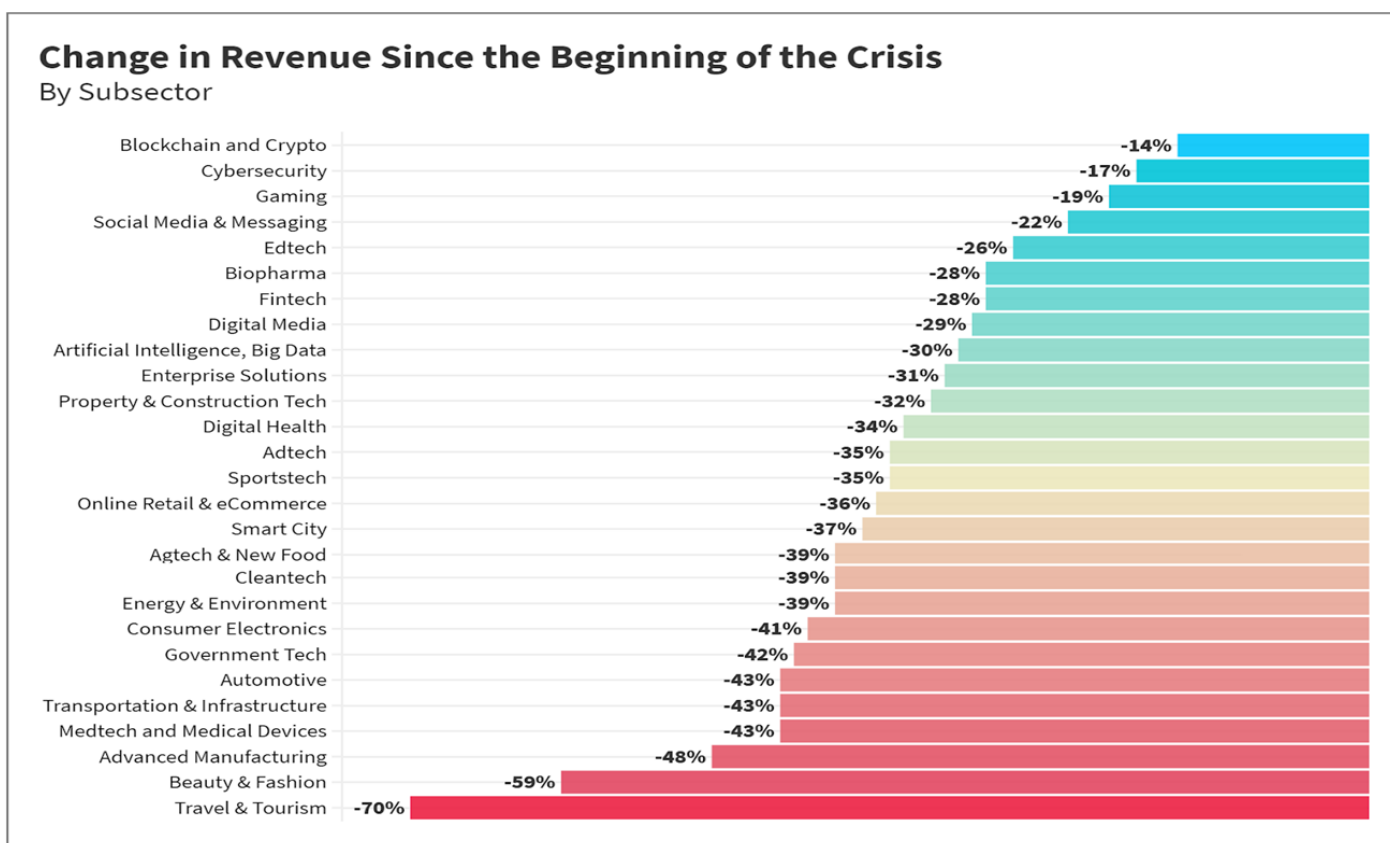
The Pandemic's Effect on the Global Startup Industry

The global startup economy generates roughly \$3 trillion in value. However, the ongoing pandemic has disturbed its growth significantly. In fact, the [Global Startup Ecosystem Report](#) from Startup Genome states that the COVID-19 can become a 'mass extinction event' for startups.

The tech industry has also seen a noticeable financial impact. However, with the majority of the global

population turning towards technology gadgets for their communication and entertainment during the 'lockdown' phases, the tech sector has indeed managed to weather the storm better than most.

Blockchain/Crypto (-14 percent) and Cybersecurity (-17 percent) were the least affected sector, along with Gaming (-19 percent) and Social media (-22 percent) industry.



Read more [here](#).

COVID-19 Cybersecurity Response Package

The European Cyber Security Organisation ([ECSO](#)) launched the Cyber Solidarity Campaign with the COVID-19 Cybersecurity Response Package which includes the rapid response initiatives, tools, and services from the EU cyber community. This package collects initiatives, tools, and services from the European cybersecurity community which includes ECSO members, ECSO partners, and numerous stakeholders with the purpose of upload this document with the received community partners' inputs.



Read more [here](#).

What is START4BIG?

The first cross-sector open innovation initiative in Europe led by CONCORDIA partners including Telefónica, CaixaBank, Naturgy, SEAT, and Aigües de Barcelona, looking for the best start-ups to develop solutions to the most complicated business challenges.



Which start-ups can participate?

- 1) Developers: Start-ups with a functional prototype or an innovative technology seeking partnerships to make their business grow.
- 2) Builders: Start-ups with a commercial product or service that can be adapted to any of the sectors where the partners operate
- 3) Scale-Ups: Start-ups with a product that has been tested and proven in the market that want to scale up to millions of consumers

Read more [here](#).

The open innovation accelerator program for startups and SMEs with a strong industry focus by Atos



CONCORDIA partners from ATOS, launches “Scaler, the Atos Accelerator”, it`s new startup and SME program with a unique focus on industries, security and decarbonization. It brings together Atos’ technology teams with selected startups to co-create innovative digital solutions for clients in specific industries – answering proven business use cases and benefiting from a joint and accelerated go-to-market. Atos Scaler also supports Atos’ security and decarbonization strategies, making them key focuses in its approach.

The process includes 4 phases:

- Industry-by-design
- Growing the startup business
- Toward decarbonization
- Enhancing Digital Security

Read more [here](#).



Funding Opportunities

The EIC Accelerator (previously known as SME Instrument)

Is part of the European Innovation Council (EIC) pilot that supports top-class innovators, entrepreneurs, small companies and scientists with funding opportunities and acceleration services. **Projects will receive between € 0.5 and € 2.5 million in the form of grants and the maximum of investment in the form of equity is € 15 million.** The EIC Accelerator supports high-risk, high-potential small and medium-sized enterprises and innovators to help them develop and bring onto the market new innovative products, services and business models that

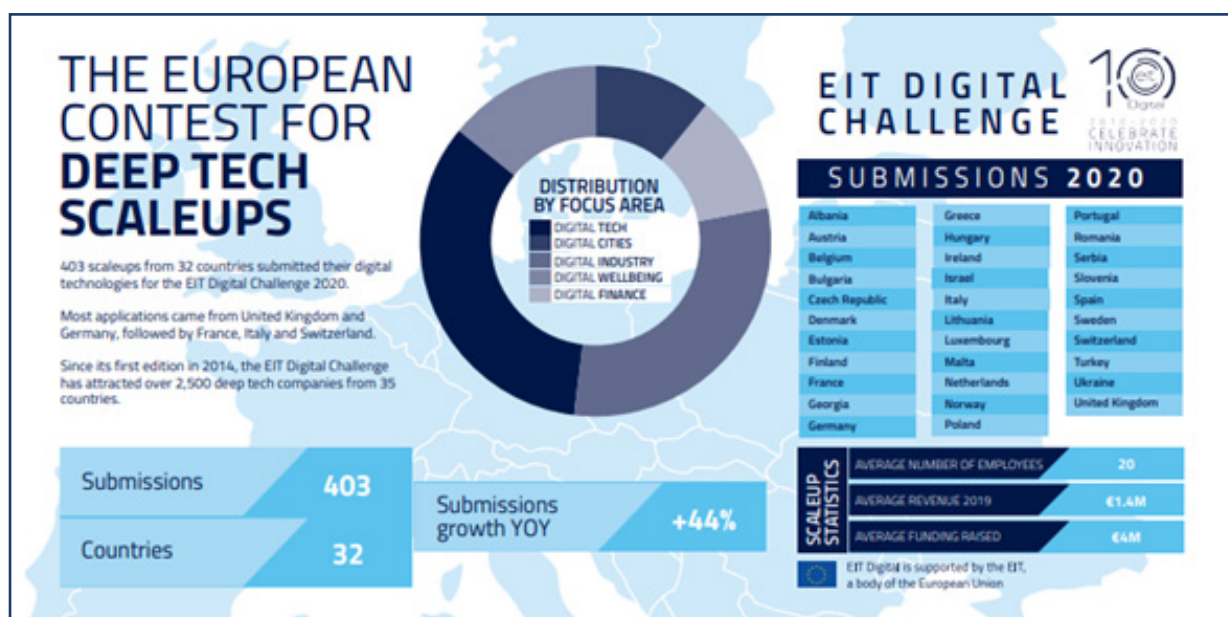
could drive economic growth. Selected companies receive funding and optional equity and are offered business coaching and mentoring to scale up their innovation idea. They get extra acceleration services to connect with investors, corporates and likeminded entrepreneurs. Under EU programme Horizon 2020, the EIC Accelerator will support hundreds of European SMEs in introduction of their disruptive products and services in global markets. **The final deadline for application is 07 October 2020.**

Read more [here](#).

For A Strong Digital Europe

The EIT Digital Challenge 2020 has established a new record: 403 scaleups from 32 countries applied to the 7th edition of Europe's flagship deep tech competition in digital, a 44% growth

with respect to 2019. The most active countries were the United Kingdom, Germany, France, Italy, Switzerland and Spain.



What's next?

The 20 best companies will be invited to an exclusive event to pitch in front of a jury of high-profile corporates and investors.

Among them, the jury will select 5 winners that will receive prizes totalling €350,000 to boost their international growth.

Read more [here](#).

Welcome to the Startup Europe Club: Start up, Step up, Scale up



Created in 2011, Startup Europe has the mission to support the digital single market by building a healthy ecosystem that allows startups across

the EU to scale their businesses. Through its projects, this European Commission initiative directly

supports around 60 local ecosystems, encourages startup creation and growth, and connects startups, investors, accelerators and universities. Startup Europe has also mobilised tech entrepreneurs and helps make their voices heard in EU policymaking, raising political awareness of the crucial role entrepreneurs play in creating growth.

See the video [here](#).

OPEN CALLS

[Digital Security and privacy for citizens and Small and Medium Enterprises and Micro Enterprises](#)

[Strategic pre-commercial procurements of innovative, advanced systems to support security](#)

[Cybersecurity in the Electrical Power and Energy System \(EPES\): an armour against cyber and privacy attacks and data breaches](#)

[Information and data stream management to fight against \(cyber\) crime and terrorism](#)

What's more?

Some recommendations on YouTube!

Top 10 Startup Cities In The World:

<https://www.youtube.com/watch?v=jVFvGLfA-Hc>



Description

AEGIS IT RESEARCH GmbH is a research and development company based in Germany developing and managing innovative IT solutions for numerous business sectors. It is based on a highly effective professional team consisting of talented researchers and top-class IT experts from all over the world. This team empowers the company with a strong, diverse skillset which helps AEGIS offer innovative products and high-tech business solutions to the market.

AEGIS' main areas of expertise include Digital Forensic Investigations, adaptive Big Data visualization systems, Geographical Information Systems, secure embedded platforms, access control and network security systems, privacy preserving systems, enterprise web applications and the complete lifecycle of IT systems (design, development, deployment, optimisation and maintenance).

AEGIS also has a long-term involvement in security solutions offering:

- Forensics digital investigation (e.g. consultation, collection and analysis of digital evidence; analysis of Critical Infrastructures).
- Forensics services (e.g. Preconfigured views and Timeline analysis of digital evidence; analysis of Critical Infrastructures).
- Forensics services (e.g. Preconfigured views and Timeline analysis) that are based on AEGIS backend framework empowered with correlation algorithms.
- AEGIS Advanced Visualization Toolkit: it has already been operated for forensics digital analysis and investigations, and big data advanced visualizations.
- A SIEM toolkit that is based on open source frameworks.
- Consulting services (e.g. penetration testing, design and implementation of secure network solutions, etc.) and systems such as the virtual firewall and the secure gateway.

Main Objectives

The main objective of AEGIS is to make available cutting-edge software technology to a plethora of industry, business and public sectors. In AEGIS we believe that a lot of effort is wasted supporting antiquated structures and paradigms regarding IT deployment. AEGIS objectives focus to the needs of the citizens and industry. Our goal is to provide the seeds for world-class Computer Science research and to provide unbiased advice and assistance to the public sector.

Short Interview with Ilias and Jihane from AEGIS team.

#1 How did you get the initial idea to launch a startup?

AEGIS first EU-funded project (CIPSEC) provided the opportunity. We developed a forensics service that was validated by three different Critical Infrastructure owners (railway providers, health institution and a governmental agency) and out of this validation we identified the opportunity.



#2 How and where did you look for the funding?

We are looking in relevant business/ market communities (e.g. incubators) and EU- funding; SME instrument which is part of the European Innovation Council pilot that supports top-class innovators, entrepreneurs, small companies and scientists with funding opportunities and acceleration services.



#3 What other types of support do you think is needed?

External collaboration (Universities and third parties) to enhance our business logic (ML/DL processing, correlation algorithms) and thus expand our products ecosystem.



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Past and next EVENTS

Impact Week

Digital | 22/June/2020

<https://www.blumorpho.com/impact-week.html>

Cybersecurity Luxembourg Startup Pathway

Luxembourg | 15/September/2020

<https://securitymadein.lu/events/cybersecurity-luxembourg-startup-pathway/erved=0>

Horizon Cyber

France | 02/October/2020

<https://systematic-paris-region.org/evenements/horizon-cyber/>

European Cyber Week

France | 15/November/2020

<https://www.european-cyber-week.eu/>

Important note

Numerous events and open calls could be under discussion due to the coronavirus outbreak, please consult the website.

CONCORDIA

Cyber security cOMpeteNCe fOr Research and InnovAtion



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Thanks for your collaboration,
for any questions or content
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