



CYSAT
Davos 2021

CYSEC and AP-Swiss are organizing CYSAT'21, the first European event dedicated to cybersecurity for satellites in Davos, Switzerland.

LAUSANNE, Switzerland. November 5th, 2020 – *CYSEC, a Swiss cybersecurity company, is co-organizing with AP-Swiss, the Ambassador Platform of the European Space Agency's Applications programme in Switzerland, the first event dedicated to cybersecurity for satellites in Europe. CYSAT '21 will gather leading players from the European space industry in Davos, Switzerland, to share challenges and solutions related to cyber risks in Space.*

Space engineers have historically focused on building reliable satellites at a time when the security of space assets, data and services. With an easier access to space and the boom of Newspace startups collecting critical data and delivering valuable services to customers, space assets have become an attractive target for hackers.

Now is the time to build a European ecosystem able to respond to the current and future challenges of securing space assets, data and services in order to remain competitive among the leading space nations and preserve European sovereignty in Space.

Switzerland has proven to be one of the most innovative country in the world and has made cybersecurity a national priority. Based at the EPFL Innovation Park, and strong of its experience and expertise in the field, CYSEC wants to offer to the European space community an opportunity to learn, share and connect on this critical topic by bringing 50 selected executives to Davos.

Mathieu Bailly, VP Space at CYSEC and member of the organizing committee commented: *"Satellite operators can no longer ignore cyber risks when designing a new satellite or a new constellation. It needs to be integrated from the very start. Today we see a lack of awareness, expertise and European solutions available on the market. The goal of CYSAT is to bring all players and decision-makers together in order to accelerate the European response. Switzerland is in a perfect position to lead the efforts!"*

CYSAT '21 will take place from January 27th-29th, 2021 in the renowned setting of the Davos Congress Center and will be broadcasted online in case participation on site is difficult. The event will combine keynotes from ethical hackers and researchers on the risks, technical presentations on best practices and solutions to secure satellite

communications as well as selected keynotes from industrial leaders sharing their vision towards a European cyber resilience.

CYSAT'21 is co-organized by AP-Swiss, which will help with coordinating the different themes and invited speakers.

José Achache, Director of AP-Swiss and member of the Organizing Committee commented: *"The success of European space missions is closely linked to the cybersecurity tools we will be able to implement to secure the European space assets in the coming years. Bringing together hackers and leaders, CYSAT '21 will be the perfect opportunity to get up to speed with threats and trends in cybersecurity for space. I am looking forward to a series of remarkable keynotes and interesting discussions."*

For more information and to register for an exclusive spot in Davos or online, please visit www.cysat.ch

About CYSEC SA

CYSEC SA is a cybersecurity company based at the EPFL Innovation Park in Lausanne, Switzerland, whose mission is to make confidential computing accessible by bridging modern cloud computing practices with certified security hardware. This approach enables saving an order of magnitude in time, efforts and costs to deploy sensitive software into a trusted execution environment, thus allowing a shorter time-to-market for security-critical applications and services.

To achieve its mission, CYSEC developed a general-purpose security platform called ARCA able to store data and execute applications in a Trusted Environment. CYSEC focuses on the provision of its cybersecurity solutions in four vertical sectors, namely financial services, IoT, space and telecoms. For more information, please visit www.cysec.com/space

About AP-Swiss

AP-Swiss is the Ambassador Platform of the European Space Agency's ARTES Applications programmes in Switzerland. It is a partnership between the European Space Agency (ESA) and the State Secretariat for Education, Research and Innovation (SERI) of the Swiss Confederation. AP-Swiss also supports ESA BIC Switzerland, the ESA Business Incubation center in Switzerland. For more information, please visit www.ap-swiss.ch

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