

Cybelius and Sesame IT join forces to offer a hardened probe for critical networks

This new product will have advanced detection functionalities for IT and OT.

Paris, Wednesday 17th June 2020 - Cybelius and Sesame IT, two French start-ups dedicated to cybersecurity have signed a memorandum of agreement paving the way for joint development of an hardened IT-OT probe product. This new solution will cover the IT and OT domains, combining pattern detection and behavioural analysis.

[Sesame IT](#) and [Cybelius](#), two French expert cybersecurity start-ups dedicated to detecting network attacks decided to join forces to develop a new hardened probe. This new product will serve as a shield against the rise in increasingly sophisticated computer attacks and will make it possible to lessen their impact on the operation of companies and significantly increase their resilience. It will also be the only French product to cover the IT and OT fields in a single unified product.

The probe will benefit from the inherent qualities of the [Jizô hardened depth probe](#) from Sesame IT (including advanced software hardening processes currently being qualified by ANSSI), and advanced AI algorithms with behavioural analysis from Cybelius, adapted to industrial protocols.

This partnership responds to strong demand from OIV (Operators of Vital Importance) type clients, that is to say, private or public organisations that have been identified by the State as having essential activities for the country.

This 100% French technology solution will be marketed in early 2021 in France and internationally.

Audrey Gayno-Amédéo, SESAME IT CEO, commented: *«We have always thought that to develop the best tool to meet the demand of industrial networks, we had to join our strengths and our experiences to those of an authority in industrial computing. The association with Cybelius was evident. The performance of our Jizô probe will be fully evidenced in OT thanks to their recognized mastery of industrial networks and the high-performance algorithms they have perfected.»*

Frédéric Planchon, CYBELIUS CEO added: *«The current fragility of industrial IT, in fact THE important sector, vital even, of cybersecurity. The reconciliation of IT and OT is the only path to the future, but the particularities of the industrial world remain a major issue. We always thought that this duality would be both technological and commercial. The partnership with SESAME IT is particularly suited to CYBELIUS, as our knowledge and our culture of the industrial world are not enough to become number 1. The combination of our technologies could allow us to become a global benchmark. »*

About SESAME IT:

The company was founded in 2017 by Audrey Gayno-Amedro and Jérôme Gouy; two security and network experts, with extensive experience in Legal Telecommunications Interception. Experienced in data analysis and extraction techniques in very high speed networks, and strongly sensitized to the consequences of cyber attacks against OIVs, they set out to develop a 'high reliability' solution, both to meet the needs of the Military Planning Law, but also to continue to participate in the protection of the sovereignty of our country. Pure Cyber security Player, Sesame IT is dedicated to the detection of network attacks.

About CYBELIUS:

Founded by experts in industrial IT and cybersecurity, thanks to a H2020 SME Instrument Grant, Cybelius ensures the security of industrial facilities and infrastructure. From assessment, to security and real-time monitoring of industrial systems, Cybelius solutions cover the complete cybersecurity process, with a range of products and services in line with the strong needs of the market.

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