



Innovate securely with data and workloads protection at scale

WHO WE ARE

CYSEC is a European company whose mission is to shorten the time-to-market of innovative sensitive and mission critical services by facilitating their integration into a trusted IT environment, protecting critical data at all times.

As containers and serverless technologies are becoming a standard, confidential computing technology enables enterprises to securely manipulate sensitive data such as IP, client data, patient data, and digital assets in all deployment types – on the cloud, on bare metal and on the edge.

KEY FACTS

Our company

- Founded in May **2018**
- HQ in **Lausanne**, Switzerland
- Branch: in **Paris**, France
- **+25** employees

Our products and services

ARCA Trusted OS

A hardened Linux-based operating system combined with a Kubernetes orchestrator to provide a secure runtime platform for containers and cryptographic functions protecting data and code.

CYSEC Lab services

Hardware and software penetration tests and security architecture assessment and design.

Our industry targets

Protection of critical data in all deployments

- cloud, bare metal and edge for :
- Financial Services
- Space
- Assets intensive industries (energy, Industry 4.0, transport)
- Healthcare.

SUPPORTING CUSTOMER'S DIGITAL CHALLENGES

MAINSTREAM CONTAINERS TECHNOLOGY

87% of companies are running applications in container environments in 2020. They are highly complex environments and security is not keeping pace – becoming a major barrier to adoption when sensitive data is involved.

GROWING USE OF EDGE COMPUTING

As value is shifting towards decentralized computing, security gaps emerge on the edge and in the cloud-edge integration. Enterprises can now evolve in a digital world with a container based security layer to be easily deployed on their architecture.

CLOUD ADOPTION GENERALIZATION

As companies embrace the cloud, when dealing with sensitive data, security needs to be thought of from the very beginning.

NEED FOR SECURING DATA-IN-USE

Data at rest or in transit is already protected by existing solutions. But attacks targeting data in use are increasing, and securing workloads is becoming critical.

EXECUTIVE TEAM



PATRICK TRINKLER, CEO

Enterprise & Project Manager for Enterprises with Products & Services. 20+ years in the field of Security for Governments, Banks, Industries and Telco.



YACINE FELK, COO

Project and IP Manager for Enterprise Services. 10+ years in the field of HW system-based for consumer, industrial and security



ALEXANDRE KARLOV, CTO

Expert in information security and cryptography. Professor of Information Security at Swiss University of Applied Science Western Switzerland.

MEMBERSHIPS

