



A COMPUTING ENVIRONMENT THAT YOU CAN TRUST

**"Horizon Europe Funding Opportunities in Digital Trust
and Cybersecurity"**

www.cysec.com

29th June 2022

About CYSEC



Founded in

2018

Years of experience in
IT security

+100

A team of

+30

IP

+5

HQ



CYSEC

OUR VISION

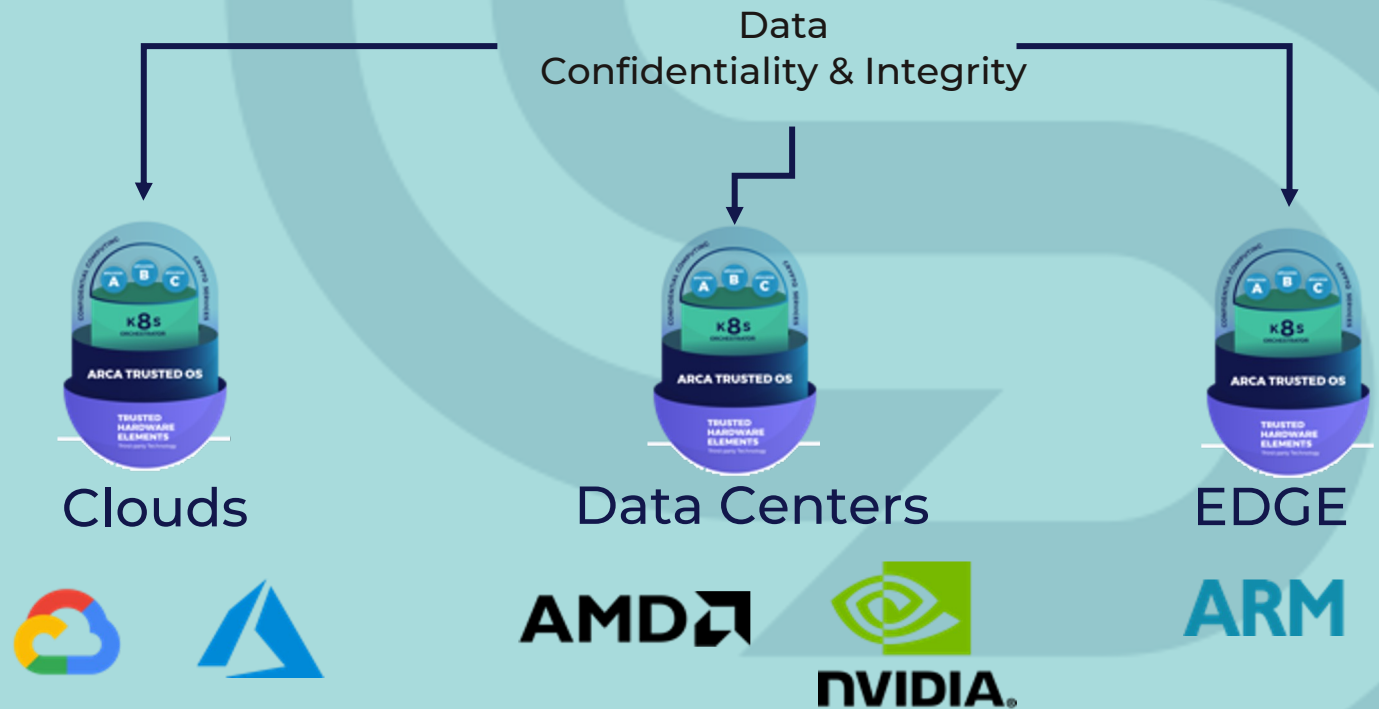
We believe organizations should be able to benefit from state-of-the-art security in a straightforward, transparent and cost-efficient way.

OUR MISSION

We enable Data Security by protecting the full technology stack, enabling new business models.




CYSEC develops ARCA Trusted OS, a Confidential Computing solution to enable clients to protect sensitive data in use with one click



Horizon Europe - €95.5 billion (2021-2027)

Source: EURESEARCH


bottom-up


individual & collaborative

Pillar I Excellent Science

- European Research Council (ERC)
- Marie Skłodowska-Curie Actions (MSCA)
- Research Infrastructures (RI)


top-down


collaborative

Pillar II Global Challenges & European Industrial Competitiveness

- 1) Health
- 2) Culture, Creativity & Inclusive Societies
- 3) Civil Security for Society
- 4) Digital, Industry & Space
- 5) Climate, Energy and Mobility
- 6) Food, Bioeconomy, Natural Resources, Agriculture & Environment

Joint Research Center (JRC)

5 EU Missions


bottom-up


individual & collaborative

Pillar III Innovative Europe

- European Innovation Council (EIC)
- European Innovation Ecosystems
- European Institute of Innovation and Technology (EIT)

Widening Participation and Strengthening the European Research Area


bottom-up


collaborative

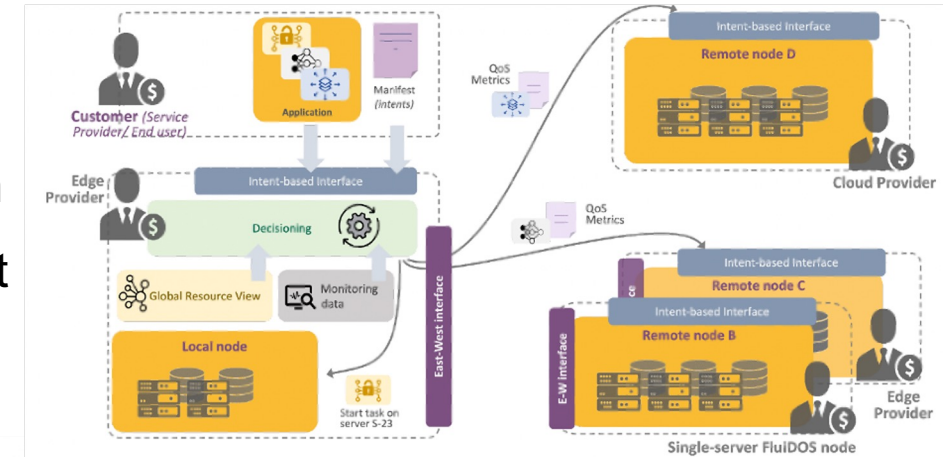
- Widening Participation & Spreading Excellence
- Reforming and Enhancing the European R&I system

Horizon Europe 2021

FLUID-OS



- Horizon Europe (HORIZON) Call HORIZON-CL4-2021-DATA-01
- Flexible, scaLable and secUre decentralizeD Operating System
- Project TRL: TRL 5 Technology Validated in Relevant Environment
- Lead: Politecnico di Torino / IBM / Telefonica



Research constellation



Innovation constellation

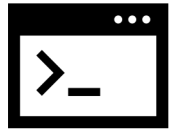
OUTCOMES AND EXPECTATIONS



- **Partners and Pilot programs**



- **Product and Roadmap features**



- **Intellectual Property**



- **Ecosystem**

Awards, recognition and memberships

