

An ITEA Security and Safety project

Sa4CPS

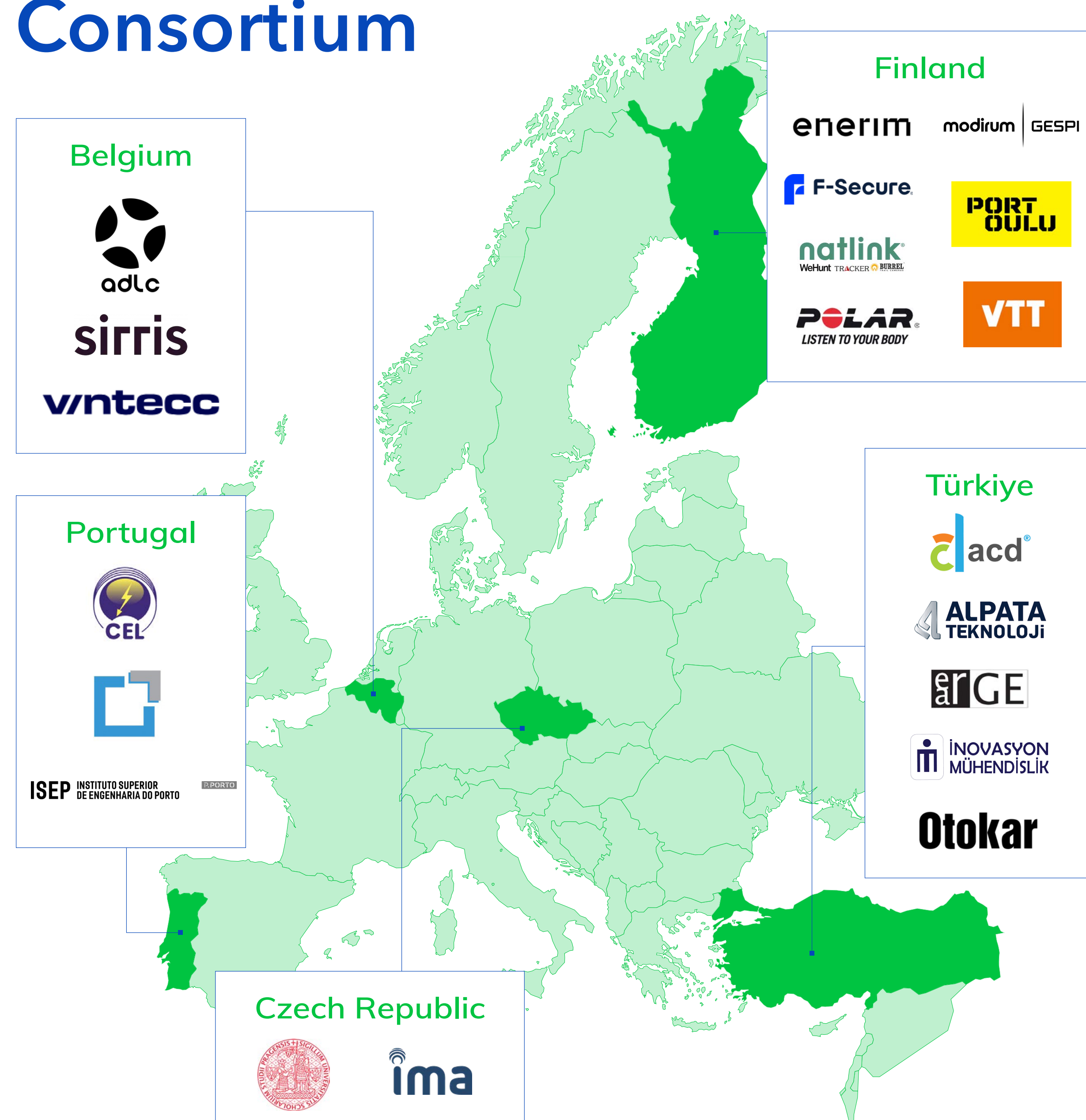


Secure situational awareness for critical cyber-physical systems

Project summary

Sa4CPS develops a secure situation awareness concept for critical cyber-physical systems in logistics, mobility, energy and security, with a particular focus on ports. The targeted Sa4CPS concept will apply AI to enhance the perception, comprehension, projection, decision and actions, and consider especially trust and security of people, autonomous systems and digital twins of companies, so that the distributed situational awareness process is operating in trustworthy manner in critical multiple stakeholder systems.

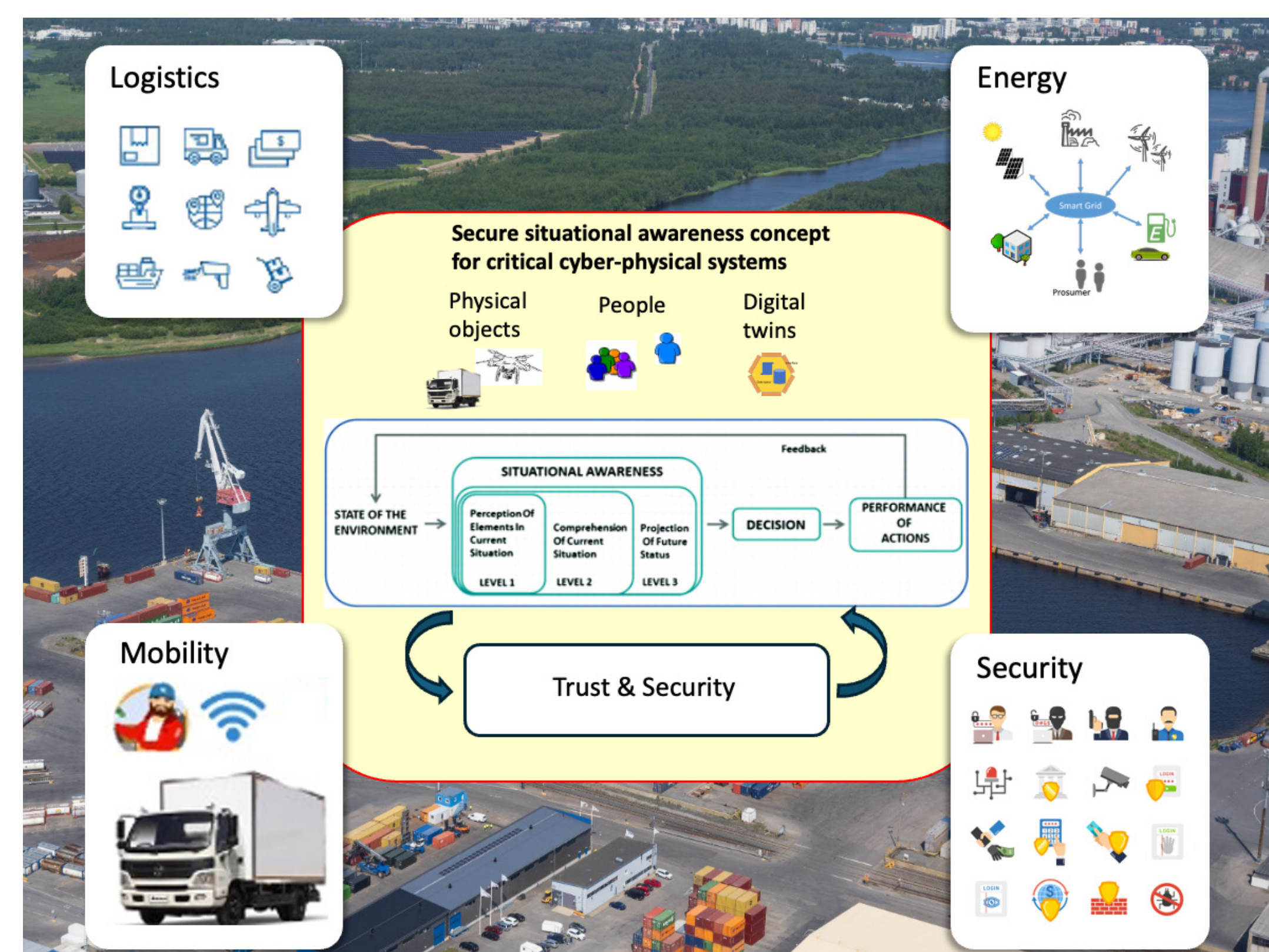
Consortium



Project duration

March 2024 - September 2027

Secure situational awareness concept for CPS



Leaflet



SCAN ME

Website



SCAN ME

itea4.org/project/sa4cps.html

Expected key results / USPs

- > Reliable ecosystem for secure situational awareness
- > Methodology and framework architecture for Secure situational awareness concept (Sa4CPS concept)
- > Methods, means and technical enablers for the Sa4CPS concept
- > Application and evaluation of Sa4CPS concept solutions in at least 8 critical scenarios



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