CIPSEC project

The main aim of CIPSEC is to create a unified security framework that orchestrates state-of-the-art heterogeneous security products to offer high levels of protection in IT (information technology) and OT (operational technology) departments of CIs. As part of this framework CIPSEC will offer a complete security ecosystem of additional services that can support the proposed technical solutions to work reliably and at professional quality. These services include risk assessment, vulnerability analysis, standardization and protection against cascading effects. All solutions and services will be validated in three pilots performed in three different CI environments (transportation, health, environment). CIPSEC will also develop a marketing strategy for optimal positioning of its solutions in the CI security market.

University of Patras (NAM Group) and CIPSEC:
In the context of CIPSEC project, University of Patras (UoP) will support the requirements and interdependencies' design. Finally, UoP as an academic partner will focus on disseminating the CIPSEC research results in scientific conferences, magazines, workshops.

Links:

CIPSEC
Critical Infrastructure Protection
cybersecurity
Hardware Security

Source URL: http://nam.ece.upatras.gr/index.php?q=node/66