

Establishment of the Cypriot Academic CSIRT



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The Academic CSIRT of Cyprus

- In 2010 CYPNET was assigned the creation and setting up of the Cyprus Academic CSIRT (CYPNET-CSIRT), as part of the National Digital Strategy. The project did not progress then due to lack of funding that made completion of the project impossible.
- In 2017 the submission of a successful proposal resulted in the granting of funds through CEF (Connecting Europe Facility).
- CYPNET in collaboration with DSA - Digital Security Authority of Cyprus and 2nd partner in the proposal - were selected for funding, with the action '2017-CY-IA-0121: Establishment of Cypriot Academic CSIRT', under the 'Connecting Europe Facility Call for proposals: CEF Telecom Call 2017 CEF-TC-2017-2'.

Main Objective of the proposed action

Establishment of the CYNET-CSIRT by

- developing tools for analysis, identification and detection of threats;
- running awareness campaigns ancillary to capabilities development;
- performing maturity assessment and development, encompassing governance and legal compliance;
- training current staff, running joint training courses with the Cyprus National CSIRT;
- participating in collaboration meetings and Europe-wide cybersecurity exercises; and
- performing data protection compliance audits.

Further Objectives

- Proposal also includes actions for connecting with national and EU CSIRTs.
 - ▶ Concept: the exchange of knowledge and expertise, in order to join forces to benefit the Academic world.
 - ▶ The proposed action may also be considered as the continuation of previous efforts towards the enhancement of cybersecurity capabilities in Cyprus.
- The Cyprus Academic CSIRT aspires to become a member of the Forum of Incident Response and Security Teams (FIRST) and Trusted Introducer (TI) affiliation, so as to increase both the maturity and capabilities of the Academic CSIRT.

Stakeholders

- Existing CYNET Members
- Academic Private Institutes and relevant organisations
- Research Institutes and relevant organisations
- Public and Private Schools

Services

● Proactive Services

- ▶ Announcements
- ▶ Tools Development
- ▶ Intrusion Detection
- ▶ Threat Intelligence Sharing

● Reactive Services

- ▶ Alerts and Warnings
- ▶ Incident Handling

● Security Quality Management Services

- ▶ Security Awareness
- ▶ Education and Training

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Visit CYNET-CSIRT's Website:

▶ <http://csirt.cynet.ac.cy/en/>

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Thank you for your attention!