

## **BIO**

Costas Efthymiou is the Alternate ENISA Management Board Member for the Republic of Cyprus, and is a Technical Officer at the Digital Security Authority of Cyprus, with a BSc in Electronic Systems Engineering and a MSc in Communications Systems and Signal Processing. He is a communications networks, information security and cybersecurity specialist with over 15 years of experience in communications network and security research, development and regulation, including working on multiple European Research Programmes and development of national cybersecurity strategy. He has extensive knowledge of cyber and information security, privacy techniques, MAC, networking and transport layer protocols as applied to wired networks, cellular networks, wireless local area networks, sensor networks and smart metering/grids.

In his current position, his responsibilities include coordinating the development and implementation of a number of National Cybersecurity Strategy and Critical Information Infrastructure Protection actions, with representation of Cyprus in key European fora for national cybersecurity development (ENISA, participation in NIS Cooperation Group Working Streams and Cyber Crisis Exercise Planning). He is also actively developing national risk assessment and contingency planning for cyber crises. He has acted as expert evaluator for Horizon 2020 Research and Innovation Projects for the European Commission Research Executive Agency, and as an Associate Lecturer at the University of Central Lancashire (Cyprus).

He holds the CISSP, CEH, PMP, ISO 27001 Provisional Auditor, CISA and ISO 27032 Lead Cybersecurity Manager professional certifications, and is a member of a number of relevant professional bodies (IET, IEEE, (ISC)2, PMI, ISACA, CCS, ETEK). He has published over 10 research papers in international journals and conferences, and is the holder of over 10 patents in the communications and security areas.