

Executive biography



Erik Nordmark

Co-founder and CTO

ZEDEDA

He is an expert on architecting and implementing secure large scale software systems, with a deep understanding of the implications of the Internet on system design. Prior to joining ZEDEDA he was developing software at Arista Networks, architecting the evolution of core software as a Cisco Distinguished Engineer, and earlier had a long and varied career as a Distinguished Engineer at Sun Microsystems. Erik has been driving Internet standardization and architecture in the Internet Engineering Task Force (IETF) and on the Internet Architecture Board (IAB), seeing the evolution of IoT protocols and the potential security impact on the Internet as a whole. Erik holds over 29 US patents, and has a Technical Licentiate degree from Uppsala University and a MS from Stanford University. For the past five years Erik has focused specifically on security and safety for edge computing deployments, working with customers on product deployments while building solution approaches as part of the Linux Foundation's EVE open source project. As part of this effort Erik has helped to build a robust and secure software system that addresses common needs at the distributed edge, such as avoiding firmware and software attacks in the field, ensuring security and environmental consistency with unsecured and flaky network connections, and for detecting and avoiding supply chain attacks.