

On Physical and Logical Security Risks Management in the Context of Convergent Security

Marian FIROIU, Ioan BACIVAROV

EUROQUALROM - ETTI, Universitatea "Politehnica" Bucuresti, Romania
mfiroiu@hotmail.com, bacivaro@euroqual.pub.ro

Abstract

In the first part of the paper it is analyzed the concept of converged security, taking into account the new kinds of attacks and rapidly evolving cyber threats in frequency and sophistication. In this context, the problem of risk management of physical and logical security is analyzed. There are considered advanced persistent threats and attacks, malicious attacks etc., in terms of IoT accelerated development of new technologies and their multiple risks in moving the IOE.

Keywords: IT security, Convergent security, Security risk management, Physical and logical security, Convergence

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