

Threats and Risks to Telecommunications Systems

Alexandra-Maria CRĂCIUN
University POLITEHNICA of Bucharest
alexandramaria01@yahoo.com

Abstract

This article presents threat models for diverse modern telecommunications systems. This section discusses various aspects with impact on the security situation and architecture, such as heterogeneity and homogeneity of systems, used medium and the extraordinary role of the Internet. This section introduces a classification of typical vulnerabilities by distinguishing infrastructural and personal risks.

Index terms: security, vulnerabilities, information system

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