



Report Lab1

IT Security in Large IT Infrastructures

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Group 5

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1 lab1a - Safety Objectives

Security is the core requirement to this software system. In this chapter we will list and explain the safety objectives to the system as a whole as well as its implications to its separate components. The order of the targets has no implications to their importance.

1.1 Authorization

1.2 Authenticity

1.3 Data Integrity

1.4 Availability

1.5 Confidentiality

1.6 Non-Repudiation

2 lab1b - Interface Definitions

3 lab1c - Security Analysis