

Appunti Information System Security

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1 Introduzione

Security Principles:

- security in depth: there must be more layers in security;
- security by design: you design the system to be secure;
- security by default: the security feature are turned on even if you don't want to;
- least privilege: when someone operates in the system, that program must have the minimum permission to allow the basic work;
- need-to-know: which data can be accessed by a program or by a human, a program must operate only on the sufficient data;