Contribution ID: 118 Type: Lecture

Data Management L2: Cryptography, authentication, authorization and accounting 1

Monday 14 July 2025 08:45 (1 hour)

This lectures give elements of computer security that are relevant to data management. The lectures address the various cryptographic technologies used in data storage systems to ensure data encryption, integrity, confidentiality and access control. The Public Key infrastructure standard will be described as an example.

Summary

Presenter: PACE, Alberto (CERN)