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# ENTERPRISE PKI

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## Outline

- Cryptography, algorithms and compatibility
- Certificates, authorities and revocation
- Certification authorities
- Certificate policies and lifecycle
- Key archival, OCSP, backup and restore, CA renewal, qualified subordination, ...

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## Prerequisites

- Strong Windows 2003/2008/2012/2016/2019 administration
  - Active Directory
  - Group Policy
  - User accounts and authentication
  - TCP/IP, DNS
- Basic cryptography knowledge
  - Symmetric cryptography algorithms
  - Asymmetric cryptography algorithms

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## Administration

- 5 days
  - 9:00 – 16:00
- Lunch
  - 12:00 – 13:00
- Refreshments
- Smoking

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