



PKI System Consulting

Cybersecurity for intelligent networks through digital identities

Security under one roof

Secure digital identities are the foundation for the intelligent interconnection of devices, machines and IT systems – whether in the digitalisation of processes in industrial or public-sector environments, or in the implementation of zero-trust architectures within corporate networks.

As your trusted consulting partner, achelos delivers comprehensive services for the design of new Public Key Infrastructures and the migration of existing environments, covering the full lifecycle from architectural planning and deployment to secure, resilient operation.

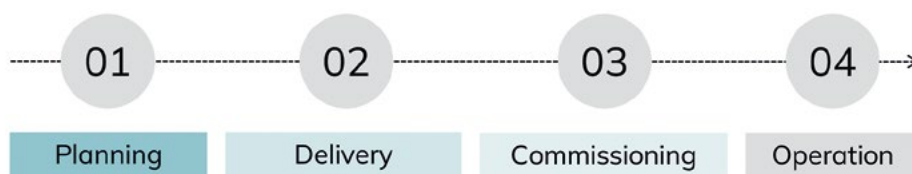
We align your application-specific requirements and regulatory standards, including ISO 27001 and IEC 62443, with your established processes to develop a robust, future-proof PKI solution tailored to your organisational and technical objectives.

Excellent consulting

The achelos team is made up of experienced and certified IT consultants, who have implemented projects worldwide. Our technical experts are there to advise you in every phase of your project.

During the system planning:

- **Requirements engineering:** Identification and management of your functional, technical and organisational requirements
- **Security consulting:** Identification of security objectives and requirements, threat scenarios and risk analysis, as well as role models and certificate profiles
- **IT solution architecture:** Planning the expansion of your IT, PKI architecture, migration, availability and backup
- **Project management:** Planning and ensuring the success of the project
- **Proof of concept**





Established partner products

In addition to our consulting services, we deliver complete Public Key Infrastructure solutions. As a vendor-independent provider, we work in partnership with leading PKI and HSM manufacturers to offer a tailored combination of consultancy, software and hardware, complemented by German-language support, including on-site assistance where required.

During the system delivery:

- Customised integration of registration and validation authorities into connected system components
- Support with system installation and configuration
- Training services for operations personnel and IT administration

During the system commissioning:

- Quality assurance via acceptance testing
- Documentation
- Hand-over of the PKI solution to operation

During the secure operation:

- German-speaking support
- PKI Administration / Managed Services

KEYFACTOR

utimaco®

MTG

THALES
Building a future we can all trust

nexus
INGROUPE

securosys

For a secure future

We support our clients in transforming regulatory and individual security requirements into robust, future-proof solutions – from consultancy and “security by design” through to certification and secure operations.

Companies and organisations in industry, healthcare, the public sector, as well as banking and insurance, rely on our holistic approach and many years of expertise.

achelos is certified in accordance with ISO 9001, ISO 27001 and Common Criteria.

