IAM from a CISO Perspective

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Our network in CEE

A leading regional player with over 30 years of experience in CEE, approx. 16.4m customers

Covering 14 markets (including Austria), of which eight are EU member states; Serbia and Albania have candidate status

Top 5 market position in 11 countries

Strong market position with Austrian corporates focusing on CEE
The Death of the Perimeter

While perimeter defense and malware detection become less and less effective:

- Cloud deployment, Outsourcing, Mobile+ IoT devices
- Attack methods, Crime as a Service
- Top-down control approaches is increasingly hard & expensive
- Other strategic goals compete with security projects for resources, while experienced staff is scarce

**Attacker Sophistication Factor**

**Attack Surface Factor**

**Complexity Factor**

**Resource Factor**

**Assets**
User-centric Security

Death of the perimeter

New Paradigms

Inspect Traffic @user

Detect anomalies -> define normal?
IAM governance: just a chapter of IT governance?

**Business perspective**
- Workflow integration
- Role modelling

**No access approvals by IT**
- Require IT in the exceptional case only

**Workforce vs Customer IAM**
- Very different requirements for usability, data protection and compliance

**Software Lifecycle**
- Business drives the priorities in applications
Going from AAA to 5 As

Classical Access Control:

- Authentication
- Authorization
- Accounting + Logging

Reports not good enough

Normal vs. anomalies

+2 As

Analytics

Audit

Needs automation

Reports not good enough
Practice IAM Governance

The **who**, **what**, **why** and **when** of access – fully integrated + real-time visibility

Separate IAM responsibilities between IT & Business

Create a **modern policy** and assure full integration in IAM and ITSM processes

Ask for **open standards**

Have your IAM data stored **fully integrated**