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Axis, Robots and more

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Axis Communications AB

- > Founded in 1984
- > Different network attached products
- > Network cameras last 20 years
- > Focus on physical security
 - Camera solutions
 - Access control systems
 - Audio for deterrence



Product Concepts and New Ideas

- > Group of 9 engineers
 - Mech, electronics, software, UX
- > Look into the future (3-10 years)
 - Identify trends
 - Propose products and technologies
 - Develop concepts and demos
- > Promote to management



Robotized Guard Tour in Security System

- > Master thesis, spring –24
- > Robot to patrol site under surveillance
- > Implement supervising software
- > Robot to look for anomalies
 - Open doors
 - Missing items
 - Overheating / fire
- > Report to supervising software

