

# **WORKSHOP # 2**

**PAN EUROPEAN ROUTINES FOR MKS (MASTER KEY SYSTEMS)**

### Who should attend this workshop:

- Are you a supplier of MKS (Master Key Systems/Cylinders and keys)?
- If you supply MKS-systems you will not want to miss this workshop/project.

### Scope/ideas to discuss:

The intent is to create an industry wide understanding and guideline for the handling of Master Key System Data related to security requirements. This includes the planning and calculation of Master Key Systems but also its encryption, transmission and storage between manufacturers, dealers and end users.

### Questions or comments:

If you have any questions or comments, please contact Urban Doverholt, ARGE Board Member and Managing Director ASSA AB,  
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## Procedures & documentation

- New MKS-system owner (end-customer)
- Change of MKS-system owner
- Change of reseller/locksmith
- Routines for police and secret police



## MKS Agreements & identification

- Qualification agreement between reseller/locksmith and end-customer
- Power of attorney if alternate reseller for certain order
- System number syntax
- Identification of system owner (e.g person id + person MKS id)



## IT security

- Secure transfer format between MKS design software and key cutting machines
- Secure transfer format between MKS design software and cylinder production
- MKS archiving security restrictions
- Data storage requirements
- Country differences in data storage legislation
- Encryption requirements
- Event logging requirements
- Calculation restrictions



## List of MKS Data Protection Bullet points

- Registration and transmission of data when customer enters a new project in a MKS ordering system
- Handling of the order data at our locksmith customers/in our calculation departments
- Protection of our calculation servers
- Electronic/manual calculation of MKS
- Secure storage requirements of MKS data
- Disconnection between MKS related data and customer data
- Transmission of calculation data to customers who do self-assembly
- Storage and transmission of key cutting data
- Physical dispatch of cylinders and keys
- Data handling and storage at locksmith and end-customer sites