

Sept. 14<sup>th</sup> 2017

# **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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## Participants

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## Findings

- We believe that there is uncertainty concerning the implications of the new legal GDPR requirement but also in regards to ISO certification.
- From planning through calculation, production, delivery, installation and maintenance (system life cycle) there is a defined chain of processes and interfaces that needs to be considered concerning data security requirements and legal liability.
- Different business models with different security impact have to be part of an overall compliance concept.

# Objectives

- As suppliers of Master Key Systems we want to implement an industry wide guidance for data and system security best practice, suitable for future certification and to provide end user benefits in terms of increased security.
- The guidance covers all parties involved in the design, manufacturing, distribution and operation process of MKS.

## Working Approach

- Segment the task in terms of manufacturers', distribution (including installation and service) and end-user responsibility.
- Organise expert workshops to review data and system security requirements and outline the content of a future MKS data and system security guidance.
- Prepare a draft suitable for presentation at the ELF summit in May 2018.

## Next Steps

- Organise first expert workshop focusing on data and system security for distribution and end-users during Q4 2017. Nov. 20<sup>th</sup> – 22<sup>nd</sup> at Fachverband in Velbert.
- Organise second expert workshop during Q1 2018 in order to finalize distribution / end-user draft guidance.
- Future expert workshops to complete the guidance with manufacturers' requirements.
- Organise another ARGE MKS security workgroup meeting to further discuss a rollout and marketing plan (back to back with expert WS).