

ARGE WG – MKS Data Protection

Ambition, project status and outlook

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WG MKS data protection | Herbert Maté (in representation of Neil Rule)

- ➔ Business Solutions Management
EVVA Sicherheitstechnologie GmbH Vienna
- ➔ Board Member of VSÖ
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- ➔ Member of ARGE WG BIM, WG SDL,
WG MKS, WG Standardisation
- ➔ Expert of TC 33 / WG 4, WG 4 / TG 4 and WG 7
- ➔ Convenor of mirror committee CEN TC 33 / WG 4
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Background

- ➔ 2016 ARGE identified an opportunity to **improve** and **increase MKS Data Security** for the benefit of **all stakeholders** within the supply chain
- ➔ MKS Data Security originated as a **workshop initiative** at the ARGE Annual Conference Le Touquet 2016. This began the construction of a draft text **PAN European routines for Master Key Systems**
- ➔ **Established** an **ARGE WG** to further develop the content. With support from ARGE members the opportunity arose to create a **CEN Technical Specification**

Mission

Increase security and integrity of master key systems (MKS) data – for the **benefit** of **end-users, channel partners and MKS manufacturers**

To achieve this...

- ➔ Establish a **normative framework** within CEN
- ➔ Create **awareness and pull** for security and integrity of MKS data
- ➔ **Support** MKS suppliers in complying with this framework

Scope

- ➔ **Data and sensitive information** relating to **MKS**
- ➔ Whole process of a **life cycle** of a MKS (**planning, production, installation** and **maintenance**)
- ➔ **Manufacturers, channel partners and end-users**
- ➔ **Establishing a CEN Technical Specification (TS)**
- ➔ **Market implementation**

What we have achieved since last year...

- ➔ The draft **TS** was **completed** and submitted to CEN at the end of 2020
- ➔ The TS document moved to Formal Vote (FV) with **positive approval** (Sept. 2021)
- ➔ **CEN TS will be published** by **mid-2022**

Next Step...

- ➔ **Communication plan**
- ➔ **Create market awareness** and a pull for MKS data security & integrity
- ➔ **Pan-European level** – e.g. European Locksmith Federation (ELF)
- ➔ **National Associations'** engagement with stakeholders and partners at a local level (country/region) to raise awareness of the TS
- ➔ Supporting a **commercial process**

Take away

A successful roll out of our TS MKS data protection will be of benefit to all stakeholders within the supply chain and deliver commercial benefit for ARGE members



A blue padlock is the central focus, set against a dark blue background filled with glowing binary code (0s and 1s). The padlock is slightly open, and the text is overlaid on it.

Thank you!

Any questions?