

CONNECTING AN ALL-ELECTRIC WORLD

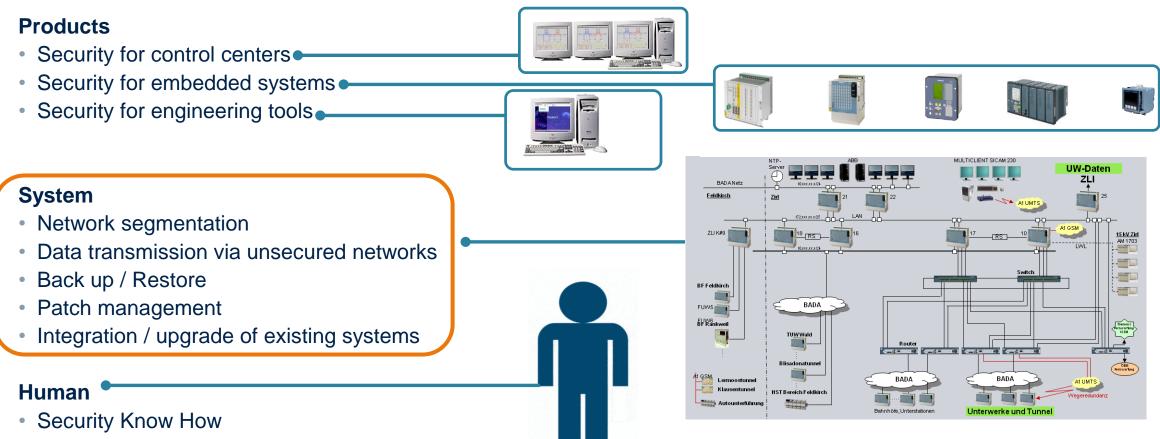
Implementation of Security Requirements Walter Wutzl I Digital Grid Automation Products

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Implementation of Security Requirements Products, Solutions and Services





Security Maintenance

Implementation of Security Requirements by Defined Process

Technical Assessment

• Of existing system

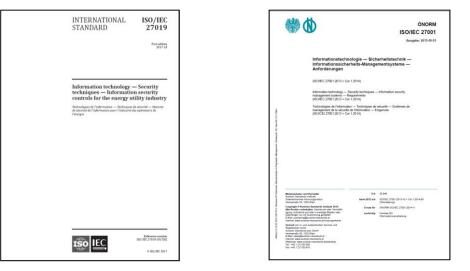
Assessment of Technical Risks

Based on ISO 27001 requirements

Definition of Measures for the Security Enhancement

Based on bdew Whitepaper and ISO 27001/ ISO 27019





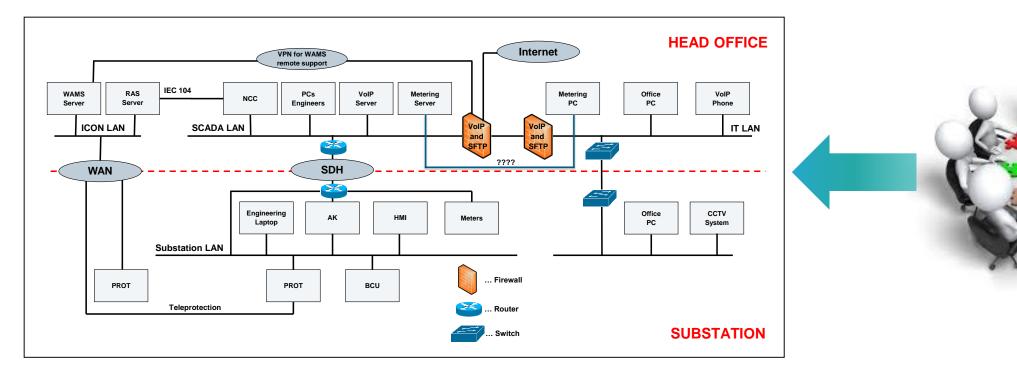
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Implementation of Security Requirements by Defined Process



Of existing system



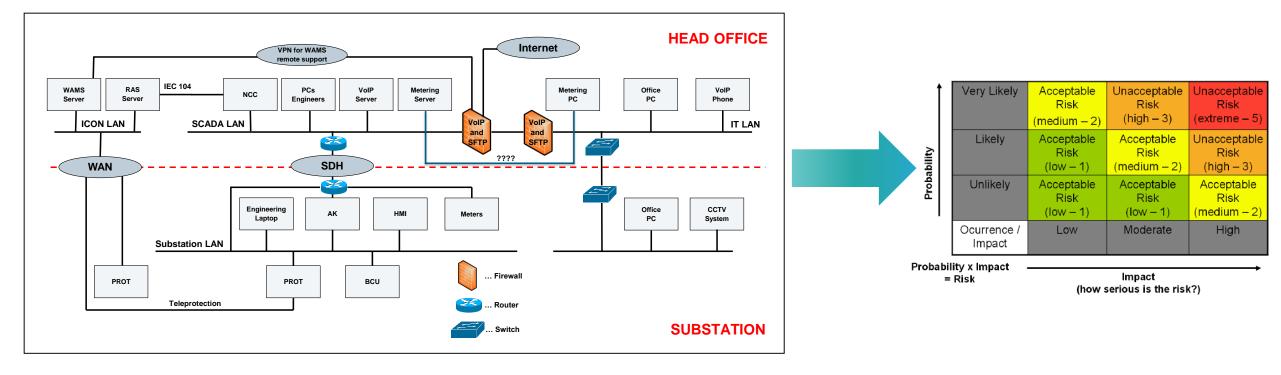
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Implementation of Security Requirements by Defined Process

Assessment of Technical Risks

Based on ISO 27001 requirements



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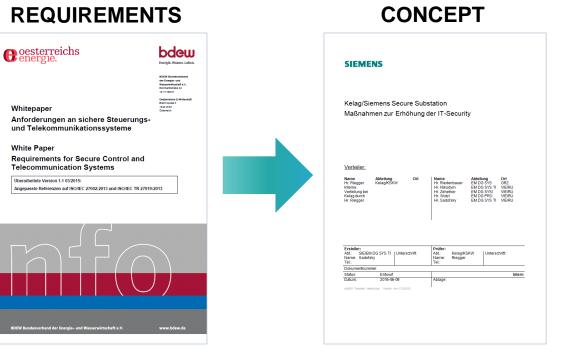


Implementation of Security Requirements by Defined Process

Definition of Measures for the Security Enhancement

- Based on bdew Whitepaper and ISO 27001/ ISO 27019
- Definition of target state
 - Resulting necessary measures
 - Including specific generic blueprints
 - Considering organizational setup





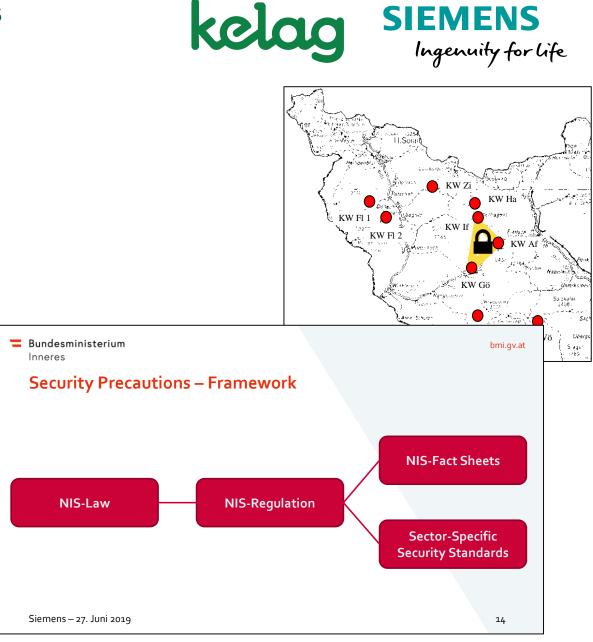
Implementation of Security Requirements First Project in 2015

Improvement of Security of Installed Base

- Systematic analyses/ expansion of already implemented security measures
- Maintain compatibility with existing systems
- With reasonable efforts for both parties

Implementation of Recommendations and Measures According to

- bdew-Whitepaper
- ISO 27001 (ISO 27002 + ISO 27019)



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Thank you for your attention!





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