

Next-Level Cybersecurity.

Multi-layered security.

Our security strategy complies with all current legal and regulatory requirements. It is based on Siemens' strict internal standards.

By the way: As a member of the global *Charter of Trust* initiative, Siemens is committed to strengthening cybersecurity and building trust in digital technologies.

We Offer Secure Products.

- Legal Compliance & Standards: Implementation in accordance with **RED 2014/53/EU and EN 18031-1** and fulfillment of requirements from **RED Article 3.3 (RED II/III)**
- Technical Infrastructure – KACO SmartCloud: **All servers operated within the EU** to ensure data protection and GDPR compliance
- Secure by Default: Products are delivered in a secure default state
- Vulnerability Management: **Regular software updates and penetration testing** to identify and fix potential security gaps

Organizational Measures.

- **Comprehensive employee training, clean desk policy, access controls, and PKE guidelines** to strengthen security culture
- Update Strategy: **No automatic updates** to minimize attack surfaces and maintain full control over software changes
- Product & Corporate Security: Security concepts for new products are developed in close alignment with **Siemens security policies**

Reliable Enhancements.

We continuously expand our comprehensive security concept as an ongoing process for both hardware and software. Current and planned measures include:

- **ISO/IEC 27001**: Introduction of an ISMS with ongoing risk analysis and action planning
- **CRA (EU 2024/2847)**: Integration of requirements into our product development
- **ETSI EN 303 645 & ISO 62443**: Implementation of initial technical safeguards for IoT and automation systems
- **NIS2 (EU 2022/2555)**: Preparation for extended governance and supply chain security requirements
- International Standards: Gradual validation and consideration of **UL 2941, NIST IR 8498, UK PSTI, and the US Cyber Trust Mark**

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Get in touch with us!

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We turn *passion* into **power**.