Certificate

Cyber Security Management

CS Management (TÜV Rheinland)
IEC 62443-4-1 - Product Supplier
CSM 117, Maturity Level 2: Managed

Certificate No.	**968/CSM 117.00/21**
Certified Company & Location	Endress+Hauser Process Solutions AG Christoph Merian-Ring 4 4153 Reinach Switzerland

Endress+Hauser
People for Process Automation

Scope of Certification

**Centralized Group Certification
for Product Supplier, related to IEC 62443-4-1:2018 (Edition 1.0)
Security for industrial automation and control systems -
Part 4-1: Secure product development lifecycle requirements**

Details and limitations regarding the **Technical Scope** and
Local Scope of Certification are listed in the attached **Certificate Appendix 968/CSM 117.00/21**, which forms integral part of this certificate.

The certified Company organization (Cybersecurity Central Office) and its commited company locations as listed in attached **Certificate Appendix** have successfully demonstrated during an audit process that a Secure Product Development Lifecycle has been implemented.

This certificate does not imply approval for security related developments of products.

Validity   This certificate is valid until 2022-03-30

TÜV Rheinland Industrie Service GmbH
Bereich Automation
Funktionale Sicherheit
Am Grauen Stein, 51105 Köln

Cologne, 2021-03-30   Dr.-Ing. Thorsten Gantevoort

TÜV Rheinland
Industrie Service GmbH
Automation and Functional Safety
Am Grauen Stein
51105 Cologne - Germany

Certification Body Safety & Security for Automation & Grid
Further information referring to the scope of certification, see http://www.tuvasi.com

www.fs-products.com
www.tuv.com

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Precisely Right.

Certificate Appendix

This appendix forms integral part of Certificate No. 968/CSM 117.00/21, dated 2021-03-30

Certificate Holder, Legal Responsibility	**Endress+Hauser Process Solutions AG** **Christoph Merian-Ring 4** **4153 Reinach** **Switzerland**
Overall CSM Responsibility	Cybersecurity Central Office (Product Security Officer)

Details and limitations regarding the Local Scope of Certification *:

This CSM Certification only refers to company locations, as listed below, and their involved departments, which comply with the organizational CSM requirements for the considered Scope of Certification.

Details and limitations regarding the Technical Scope of Certification **:

This CSM Certification is related for Industrial Automation and Control Systems, **limited to** the security development lifecycle management system, defined in "E+H Group Standard 103 – Security for the Endress+Hauser Product, Solution and Service Portfolio", covering the development of security related products according to **IEC 62443-4-1**.

Levels of Certification ***:

Regarding the definition of **Maturity Levels** see latest **Certification Regulation** or information published on **https://www.certipedia.com/fs-products**.

Country	*Local Scope of Certification	**Technical Scope of Certification	***ML
Switzerland	<u>Group Cybersecurity Central Office:</u> (Product Security Officer and Product Security Manager) Endress+Hauser Process Solutions AG Christoph Merian-Ring 4 4153 Reinach	Practice 1: Security Management Practice 2: Specification of Security Requirements Practice 3: Security by Design Practice 4: Secure Implementation Practice 5: Security Verification and Validation Testing Practice 6: Management of Security-related Issues Practice 7: Security Update Management Practice 8: Security Guidelines	2
	<u>Entity Endress+Hauser Digital Solutions:</u> (Product Security Manager) Endress+Hauser Process Solutions AG Christoph Merian-Ring 4 4153 Reinach	Practice 1: Security Management Practice 2: Specification of Security Requirements Practice 3: Security by Design Practice 4: Secure Implementation Practice 5: Security Verification and Validation Testing Practice 6: Management of Security-related Issues Practice 7: Security Update Management Practice 8: Security Guidelines	2

Country	*Local Scope of Certification	**Technical Scope of Certification	***ML
	Entity Endress+Hauser Flow: (Product Security Manager) Endress+Hauser Flowtec AG Christoph Merian-Ring 4 4153 Reinach	Practice 1: Security Management Practice 2: Specification of Security Requirements Practice 3: Security by Design Practice 4: Secure Implementation Practice 5: Security Verification and Validation Testing Practice 6: Management of Security-related Issues Practice 7: Security Update Management Practice 8: Security Guidelines	2
Germany	Entity Endress+Hauser Level+Pressure: (Product Security Manager) Endress+Hauser SE+Co. KG Hauptstrasse 1 79689 Maulburg	Practice 1: Security Management Practice 2: Specification of Security Requirements Practice 3: Security by Design Practice 4: Secure Implementation Practice 5: Security Verification and Validation Testing Practice 6: Management of Security-related Issues Practice 7: Security Update Management Practice 8: Security Guidelines	2
	Entity Endress+Hauser Liquid Analysis: (Product Security Manager) Endress+Hauser Conducta GmbH+Co. KG Dieselstrasse 24 70839 Gerlingen	Practice 1: Security Management Practice 2: Specification of Security Requirements Practice 3: Security by Design Practice 4: Secure Implementation Practice 5: Security Verification and Validation Testing Practice 6: Management of Security-related Issues Practice 7: Security Update Management Practice 8: Security Guidelines	2
	Entity Endress+Hauser Temparature+System Products: (Product Security Manager) Endress+Hauser Wetzer GmbH+Co. KG Obere Wank 1 87484 Nesselwang	Practice 1: Security Management Practice 2: Specification of Security Requirements Practice 3: Security by Design Practice 4: Secure Implementation Practice 5: Security Verification and Validation Testing Practice 6: Management of Security-related Issues Practice 7: Security Update Management Practice 8: Security Guidelines	2

Head of Certification Body for Certification of Management Processes

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Further information and validity of certification can be found on https://www.certipedia.com/fs-products.