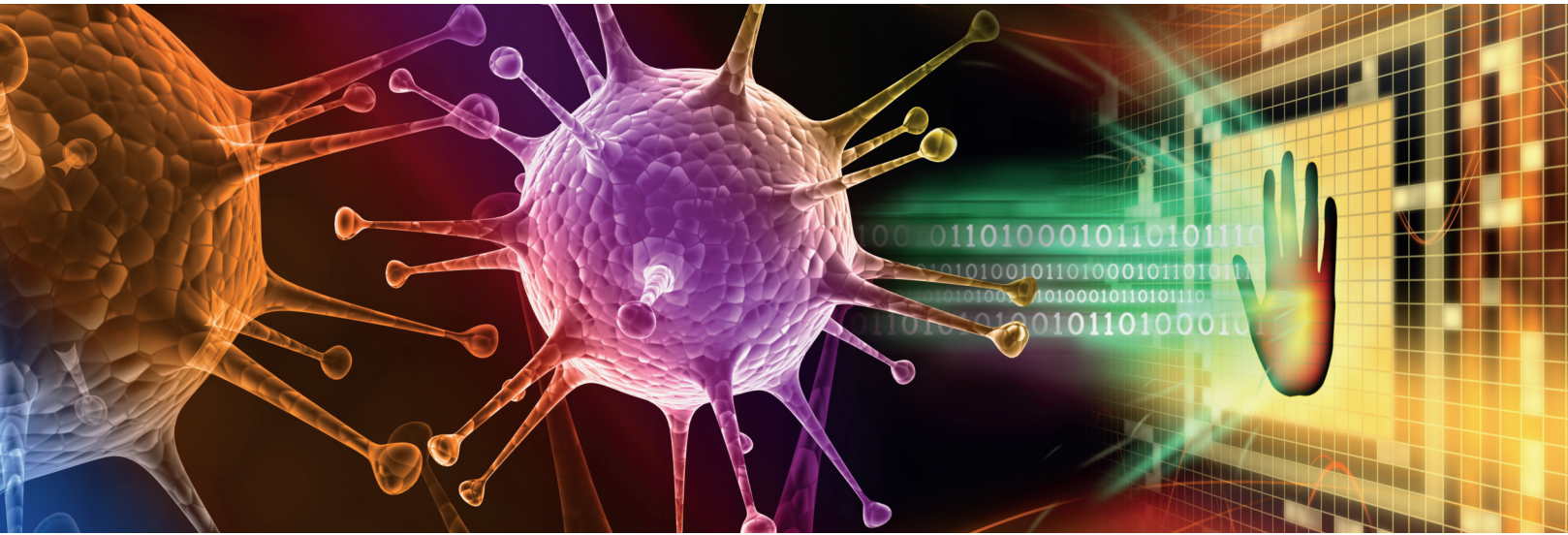


Security Audit February 2024



Manufacturer:	ASEM S.r.l. con Socio Unico, Via Buia 4, 33011 Artegn (UD) Italia
Tested Products:	HMI40 (v. 13.4.013), RK2x and RM2x (v. 3.0.15.15), UBIQUITY Control Center Software (v. 13.5.174), UBIQUITY Control Center Web, UBIQUITY Router RK1x family (v. 13.4.013), UBIQUITY Runtime for Windows (v. 13.5.168). Note: this certificate extends to higher minor versions, as products are being updated, based on an ongoing security monitoring and maintenance agreement.
Audit Process:	Modified NIST SP800-115.
Concept Audit:	Generic Risk Analysis, BSI Grundschrift Compendium, IEC62443-3-3, IEC62443-4-2.
Component Audits:	Vulnerability assessment, exploitation with standard tools, fuzzing on Ethernet interface, firmware signature evaluation, analysis of communication principle.
System Audit:	Security assessment of end-to-end reference setup, threat assessment of 3rd party components based on CVEs, OWASP Top 10 threat assessment .
Test results:	Tests passed, some with recommendations. A detailed report has been issued.

Successfully Passed

Deggendorf 27.02.2024


Dipl. -Ing. (FH) Ralf Haberman
Geschäftsführer


Joshua Geiger, M.Sc.
Auditor