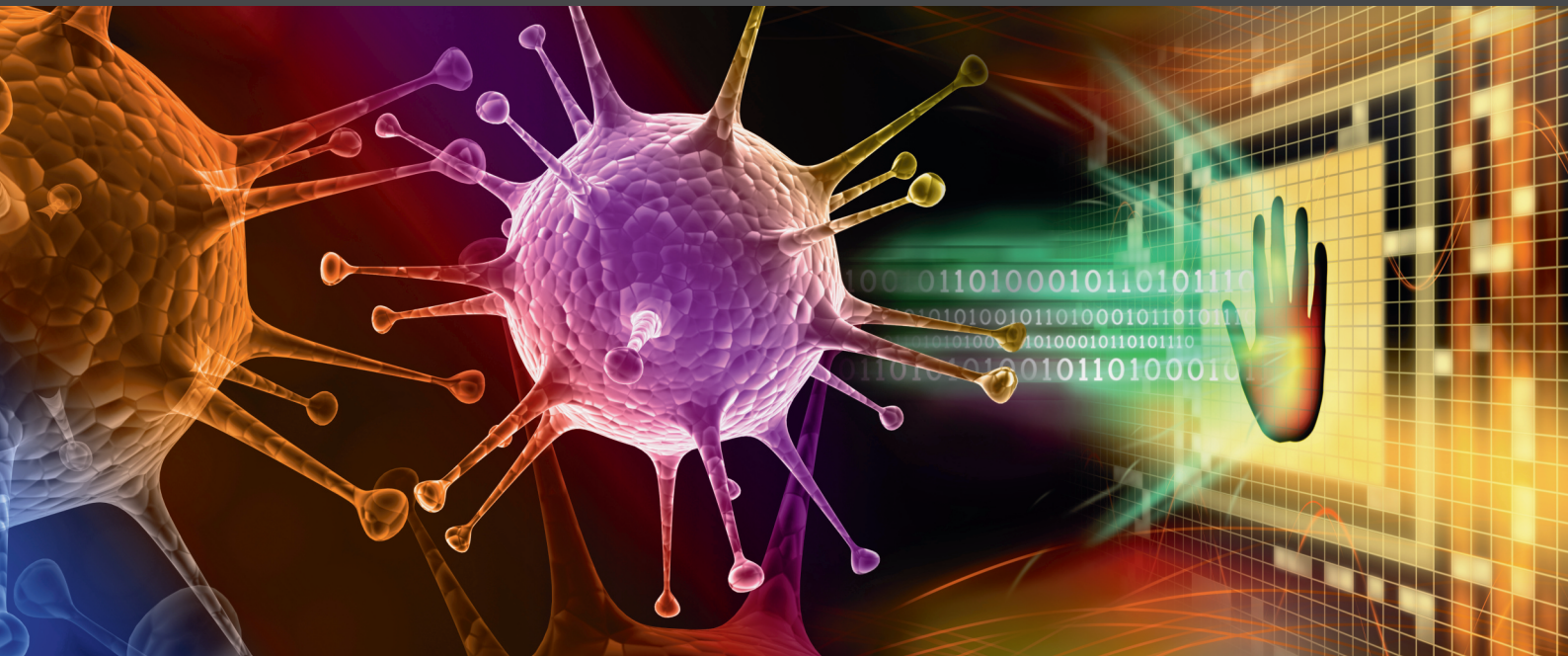


UBIQUITY Security Certificate

Security Audit 2017



Tested Products:	ASEM S.p.A Access Server, Relay Server, Ubiquity Control Center, Ubiquity Runtime, Ubiquity Router RK11. System version 9.0 beta / validation testing version 9.0
Audit Process:	Modified NIST SP800-115 & OSSTMM.
Concept Audit:	BSI Grundschrift Catalog, IEC 62443.
Component Audit:	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.
Test results:	Tests passed, some with recommendations. All recommendations were addressed with system version 9.0 as confirmed by supplementary validation audit. A detailed report has been issued.

Prof. Dr. Peter Fröhlich

Successfully Passed

Prof. Dr. Andreas Grzempa



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