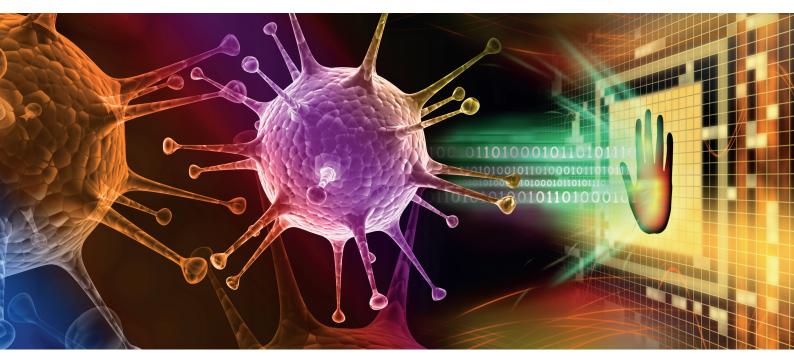
## endian

## Security Certificate Security Audit 2023



Manufacturer: Endian SRL, via Ipazia 2, 39100 Bolzano, Italy

**Tested Products:** Endian OS 4i tested on (Switchboard v6.5.7, 4i Edge X 6.5.7)

Audit Process: Modified NIST SP800-115, OWASP WSTG

Concept Audit: Generic risk analysis, BSI Grundschutz Catalog, IEC 62443-3, IEC62443-4-2

**Component Audits:** Vulnerability assessment, exploitation with standard tools, fuzzing on Ethernet

interface, analysis of communication principle, OWASP Top 10 threat analysis,

Security assessment of end-to-end reference setup

Test results: Tests passed, some with recommendations. A detailed report has been issued

Successfully Passed

Deggendorf 14.07.2023

2. Halefler

Dipl. -Ing. (FH) Ralf Habermann

Geschäftsführer

Laurin Dörr, M.Sc.