IOTwall

IOTwall software automatically hardens the IoT device firmware to its factory settings for best-in-class cybersecurity protection.

Low Performance Impact
Runs on any
board of choice

Seamless Integration
No delays in
time-to-market

Zero Day Prevention
Ensures
business continuity

| Features | Linux
Kernel v3.0+ * | QNX
v6.6+ | RTOS | Bare Metal |
|---|---|---|---|---|
| In-Memory Validation | ✓ | ✓ | ✓ | ✓ |
| Application Whitelisting | ✓ | ✓ | N/A | N/A |
| Self Protection | ✓ | ✓ | ✓ | ✓ |
| On-premise or Cloud-based Management | ✓ | ✓ | API | API |
| Customizable Reporting Interface | ✓ | ✓ | API | API |
| Forensics | ✓ | ✓ | API | API |

Build Environments – Out-of-the-Box support for QNX, Buildroot and Yocto build frameworks. Customizable for use with any other frameworks

Target Architectures – ARMv7   ARMv8   Infineon TriCore   PowerPC   Intel x86 (64bit)

IOTwall Data Sheet – Ver 2018-04   *Support for earlier Linux versions is available upon request