



With this certificate we testify that the product

SurfGate IoT Gateway

of our Device Partner

Surfwave

follows the best practices for device interaction with Cumulocity IoT.



Software AG is recommending this product for productive use cases.

The following hardware, firmware, and agent combination was tested:

MD83X rev. 1.22

MD83X_NTT_IOT_ENO v. V001

thin-edge.io v. 0.12.0

**The certification was executed on
Cumulocity IoT Version 1017.0.268
on 2023-09-14 06:26 UTC.**

On the following page, a detailed description of supported capabilities is listed.

Foundation Modules

- ✓ Agent Information
- ✓ Basic Device Information
- ✓ Hardware Information
- ✓ Firmware Information
- ✓ External ID
- ✓ Sending Operational Data
- ✓ Sending Operational Data - Measurements
- ✓ Sending Operational Data - Events
- ✓ Sending Operational Data - Alarms

Optional Modules

- ⊗ Child Device Management
 - ✓ Child Devices Creation
 - ⊗ Child Devices Control
- ✓ Log File Retrieval
- ⊗ Device Configuration
 - ⊗ Text-Based Configuration
 - ⊗ File-Based Configuration
- ⊗ Software Management
- ⊗ Firmware Management
- ⊗ Device Profile
- ⊗ Restart
- ⊗ Measurement Request
- ⊗ Shell
- ⊗ Device Remote Access Connect
 - ⊗ SSH Remote Connection
 - ⊗ VNC Remote Connection
- ⊗ Location & Tracking
- ⊗ Network Interfaces
 - ⊗ Display c8y_WAN Settings
 - ⊗ Manage c8y_WAN Settings
 - ⊗ Display c8y_LAN Settings
 - ⊗ Manage c8y_LAN Settings
 - ⊗ Display c8y_DHCP Settings
 - ⊗ Manage c8y_DHCP Settings
- ⊗ Device Mobile

