

# **S** software AG

With this certificate we testify that the product

## Revolution Pi Connect 4 Series

of our Device Partner

#### **Kunbus GmbH**

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:

Revolution Pi Connect 4 rev. 1.0

Raspberry Pi OS with Revolution Pi real-time patch v. V11 (Bullseye) 08/2023

thin-edge.io v. 0.12.0

The certification was executed on Cumulocity IoT Version 1017.0.268 on 2023-09-12 13:09 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