



With this certificate we testify that the product

**DA50A**

of our Device Partner

**Red Lion**

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:

Red Lion DA50 rev. 1

Crimson 3.2 v. 3.2.0047.0

Crimson 3.2 Agent v. 3.2.0047.0

**The certification was executed on  
Cumulocity IoT Version 1013.0.125  
on 2022-06-14 11:59 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