

---

LIFE CYCLE MANAGEMENT INFORMATION

## **ABB E-mobility division**

### **Life cycle announcement**

### **Classic for 'OCPP 1.5 API'**

The Life cycle phase status for 'OCPP 1.5 API' will change from **Active** to **Classic** per <2023-10-01> (October 1<sup>st</sup> 2023). This means that OCPP 1.5 API cannot be purchased anymore but will be supported by ABB E-mobility Service until the Obsolete life cycle phase is reached.

The Life Cycle phase status in the ABB Products database and ERP/SAP system will be updated accordingly.

Afterwards, per <2025-10-01> (October 1<sup>st</sup> 2025), the 'OCPP 1.5 API' will change from **Classic** to **Obsolete**. Per this date all 'OCPP 1.5 API' traffic will be disconnected.

**To ensure OCPP traffic to the Customer backend is maintained, we strongly recommend Customers who are still using the 'OCPP 1.5 API' to switch to 'Direct OCPP 1.6' before <2025-01-01> (January 1<sup>st</sup> 2025). This allows for enough time to solve any potential issues without immediate pressure, before the OCPP 1.5 API traffic will be switched off.**

#### **Required action for ABB E-mobility Sales & Service**

Please inform all existing 'OCPP 1.5 API' Customers about this upcoming life cycle phase change, explain the consequences listed below, and strongly recommend them to switch to 'Direct OCPP 1.6'

## Customer benefits of moving quickly to 'Direct OCPP 1.6'

- **Ensure Business Continuity:** In the future ABB E-mobility will stop supporting OCPP 1.5, so the switch to OCPP 1.6 must be made anyway. Planning and executing this on the short term will ensure business continuity without immediate time pressure.

OCPP 1.6 offers several benefits compared with OCPP 1.5:

- **Enhanced Communication:** OCPP 1.6 introduces improved communication protocols and expanded functionalities compared to OCPP 1.5. This leads to more efficient and reliable data exchange between charging stations and central management systems.
- **Enhanced Functionality:** OCPP 1.6 enables dynamic load management, which allows CPOs to better manage the distribution of charging load across stations, optimizing energy usage and ensuring a smoother charging experience for users.
- **Enhanced Security:** OCPP 1.6 incorporates improved security mechanisms to protect against potential cyber threats and unauthorized access.

## Ordering and activating of 'OCPP 1.5 API' for existing Customers

Till <2024-09-30> (**September 30<sup>th</sup> 2024**) existing 'OCPP 1.5 API' Customers can still order this service for charger types they are already using this service for.

Per <2024-10-01> (**October 1<sup>st</sup> 2024**) the 'OCPP 1.5 API' will not be activated anymore on any new chargers. This to ensure that Customers move to 'Direct OCPP 1.6' before the Obsolete phase will start one year later.

### ABB E-mobility

*Cloud Solutions - E-Mobility Division*

---

**Global Product Manager**

**Global Service Manager**

---

Martijn Hanegraaf



Louis-Francois  
Bernard

