



MINT Onboarding Steps with External Service Providers

GENERAL DOCUMENTATION

ENG

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Table of Revisions

Date	Version	Description of Changes	Status	Author
02/12/2025	1.0	Concept	Release	Frederik Leempoels

1 Step 1: Installation of Required Hardware

1. Place MINT Controller
 - Type: AXC 2152 – 2404267
2. Install power supply for controller and peripheral devices.
3. Mount and configure meters (for energy and power measurements).
4. Lay network cabling (LAN connections).
5. Connect controllable assets:
 - BESS (Battery Energy Storage System)
 - PV installation (solar panels)
 - EV chargers
 - Any other assets
6. Ensure a stable internet connection to the MINT Controller.

2 Step 2: Configuration of MINT Core

1. Request portal environment via Phoenix Contact: **mintsupport@phoenixcontact.be**
 - End customer name
 - Location
 - Connection with external service provider
2. Create a Site Config:
 - Via Site Config Tool: <https://site-config.mint-ems.com/>
 - Or via MINT Portal
3. Request MINT license via Phoenix Contact: **mintsupport@phoenixcontact.be**
 - Based on Site Config
 - **1891132:** MINT-REMOTE-CONTROL-LICENCE
 - Optional for remote control:
1891142: MINT-RTU-CONTROL-LICENCE
4. Configure MINT Core according to the step-by-step guide:
 - **MINT V2.0 Manual (PDF):** Download here

3 Step 3: Setting Up MINT DataHub

1. Request licenses via Phoenix Contact: **mintsupport@phoenixcontact.be**
 - **1744695:** MINT_DATAHUB_RECURRENT FEE
 - **3333333:** MINT_BRP_RECURRENT FEE
2. Request DataHub connection.
3. Connect MINT Controller to DataHub (credentials via portal).
4. Data validation by Phoenix Contact.
5. Set up connection to service provider by Phoenix Contact.
6. Data validation by external service provider.
7. Activation & invoicing of recurrent fee.