# CoreSystems

## **ENERGY** MANAGEMENT SYSTEM (EMS)

WITH THE ENAPTER EMS TOOLKIT, YOU CAN INTEGRATE ANY DEVICE INTO A UNIFIED ENERGY NETWORK.

#### **The Enapter Energy Management**

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501.91 NL/h 35.1 bar

Enapter's unique Energy Management System (EMS) allows for intuitive monitoring and control of the electrolysers and dryers, as well as easy integration with third-party devices (ie. fuel cells, sensors, tanks, solar, wind, etc.). The EMS takes energy system control software to a whole new level.

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ENP-RS485 **ENP-RL6 ENP-AI4** ENP-RS232 **ENP-ETH** Control commands Control commands Control commands Control commands Control command: Data Data Data Data Data Solar inverter Irradiance sensor **Diesel generator** Power meter

Modules (UCMs) receive measurement data and send control commands to the connected device. Modules translate device protocols into a unified communication protocol (UCP), and send device measurement data to your energy management system (EMS).

Universal Communication





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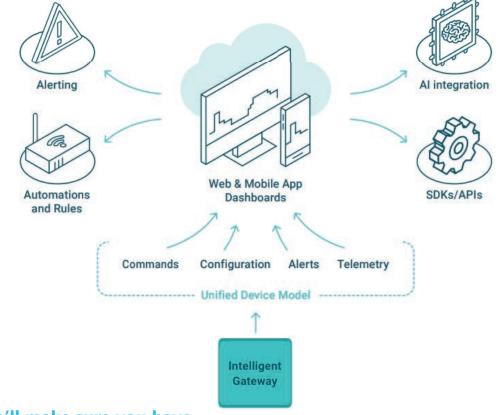
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### **Enapter Cloud**

Provides device-cloud communication, collecting performance and error data from the Intelligent Gateway and all connected UCMs. It stores the data in a time series database, providing you with real-time or on-demand visualisation of collected data on customisable dashboards.



Contact our team and we'll make sure you have everything you need to connect any device to a unified energy network — and together build a sustainable energy future for one and all.