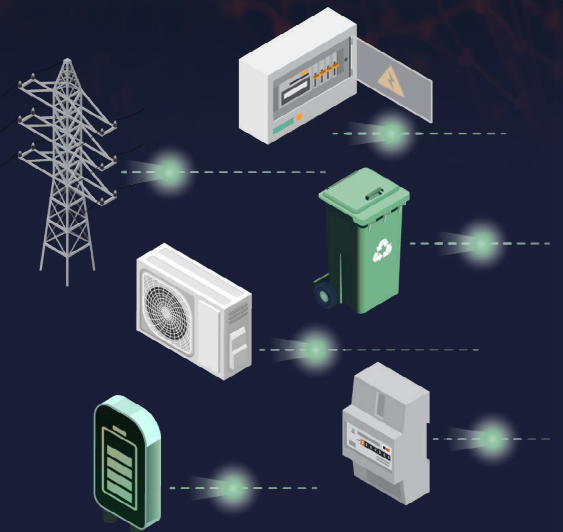# METRY

EVORA Managed Data Services, powered by METRY

A cutting-edge data solution that redefines the way businesses access, utilise, and report on data. EVORA Managed Data Services, powered by METRY seamlessly integrates diverse data sources, providing a unified and holistic view of your operations.

A comprehensive sustainability data hub for real assets

EVORA Managed Data Services supports all collection methods necessary to integrate with the data sources holding your environmental data.

Our diverse methods of data collection, and skilled data collection experts, enable seamless integration with any new utility providers, smart meters, energy management systems, IoT sensors, SCADA systems, and more. EVORA Managed Data Services offers ready-made connections to over 1,000 different data sources, with new connections added every week.

Supported data sources

- Utility bills
- Customer pages
- File transfers (CSV, Excel, XML, and market-specific energy data formats)
- National energy data hubs
- Smart meters/metering gateways
- SCADA/BAC-systems (local installations and cloud-based)
- Cloud-based Energy Management Systems
- Solar panel inverters and cloud platforms
- Charging station suppliers
- Offline meters (read with the METRY app)

Supported data types

- Electricity consumption
- District heating and cooling consumption
- Gas consumption
- Heat pump energy production
- Solar panel (net/gross) production
- Water (hot/cold)
- Climate sensors (temperature/humidity)
- Air quality sensors (CO_2/TVOC)
- Waste and recycling*

Selected markets only. Regulations on what needs to be measured vary.

Centralised Sustainability Data Management
Reliable, scalable, and automated

At EVORA Global, we know that traceability and reliability is key for our clients. When using EVORA's Managed Data Services, powered by METRY, you can easily manage your data centrally, ensuring seamless operations and fulfilment of any audit requirements.
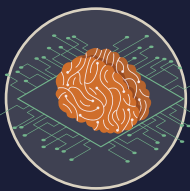
Credential management
Asset data held in multiple systems can create administrative issues that make it difficult to collaborate between teams (for example, if each property management team have their own accounts and passwords stored locally). EVORA Managed Data Services solves this by securely storing and aggregating all credentials required to access any source that holds your energy data – giving you easy access to the data you need.

Audit trail
Boost confidence in reporting to investors and regulatory bodies with a transparent and accountable process. EVORA Managed Data Services offers full traceability of every single value that is stored in the database. The system automatically tracks, traces, and securely stores exactly what data source each value originates from, and when it was received.

Quality assurance
Before any data is stored in our database, it undergoes thorough validation. Our internal validation systems leverage AI to detect any irregularities or outliers, ensuring the data is both reasonable in relation to a population of similar meters, and consistent with historical values on the specific meters. This approach guarantees data confidence, providing you with insights that you can trust for critical decision-making.

Seamless integrations
EVORA Managed Data Services integrates seamlessly with SIERA, our industry-leading platform for managing sustainability data. The system also offers data exports via an open API, or through ready-made connections to solutions for energy savings, enabling you to effortlessly share data across diverse systems.