



# Awesense

## THE FUTURE OF ENERGY STARTS WITH OPEN ENERGY DATA PLATFORMS

The Awesense Digital Energy Platform empowers utilities & energy providers to build data-driven applications and analytics for the energy systems of tomorrow.



While data is needed to analyze the performance of your energy systems, it's only effective if you have the resources to manage and utilize it. Utilities have access to millions of data points every day, but not much of it is easily available, synchronized, and in the same place.



At Awesense, we understand that utilities need data that is conveniently located, secure, accurate, and accessible. To provide utility and industrial companies with an easier way to manage their data, we created The Digital Energy Platform. Our platform and Open Energy Data Model acts as a data repository which synchronizes all data sources together and makes data rapidly accessible to authorized users and systems.

The Digital Energy Platform and Open Energy Data Model empowers utilities and energy providers to easily build data-driven applications and analytics through its innovative product features:

- **Energy-Focused Data Model Design** – Access a highly secure and adaptable data system specific to the energy system that can view relationships and dependencies across datasets.
- **Data Validation and Correction** - Gather accurate and reliable data through the platform's stringent ingestion process which includes validation, estimation & error correction (VEE), and synchronization on all data in the system.
- **Efficient Data Access** – Easily aggregate and combine data sources that are safeguarded by highly secure data protection and cybersecurity policies, and extract these instantaneously.
- **Gradual Data Onboarding** - Add numerous data sources into the platform over time, including smart-meter data, SCADA, DER, and EVSE.
- **Tool Connectors** - Seamlessly connect external tools and applications such as Business Intelligence tools, notebooks and planning tools to perform analytics, design algorithms, and operate the energy system.



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Awesense has helped us continue to leverage our investment in advanced metering infrastructure to help keep customer rates at the lowest reasonable costs while also helping to improve reliability.

**Michael Leyland**

Manager, Innovative Initiatives  
FortisBC

# Why Awesense?

- Futuristic mindset - Our Digital Energy Platform can ingest, process, and analyze data from all advanced devices - solar, batteries, EVSE, wind, smart-meters, and many more
- Quickly design, prototype and sell applications, algorithms and solutions across multiple organizations and jurisdictions
- Quality customer service - We offer a personalized customer experience and ongoing support
- Access to a vibrant partner network - Our customers have access to expertise from our partners who specialize in leading technology, infrastructure, and professional services
- Lightning fast integration - Awesense does the heavy lifting around data integration, data cleansing and data preparation, so you can focus on the interesting stuff
- Leverage pre-built applications - Awesense provides a range of constantly growing applications, so your analytics journey can hit the ground running



### Are you ready for the future of energy?

Get an inside look at the **Digital Energy Platform** by booking a quick and personalized demo with us at <https://www.awesense.com/request-a-demo/> or by calling 1-888-868-4607.