

Energyx Asset Energy Metering

AtkinsRéalis

What We Do

Energyx is a fully automated asset energy metering service. It was developed originally for UK railway traction energy metering and billing (EC4T) and is applicable to other electric fixed or mobile assets.

It allows the automated collection, processing, analysis, mapping, reporting, and analytics relating to asset energy consumption, energy regeneration and carbon CO2 production. It is a modular system with multiple integrations allowing data to be received from a diverse range of on-site, in-asset energy meters from OEM manufacturers via different communications protocols.

Our modular solution and service design allows us to receive data from any energy metering supplier and we can integrate Energyx with minimal effort using new, lightweight interfaces. We have been operating Energyx since 2011 and it receives, processes and analyses data from over 3,000 energy meters fitted to UK railway traction & rolling stock.

Our team provides helpdesk support to our clients via our online helpdesk and telephone channels. We offer a robust service level agreement that is proven in a rail operations & business critical domain. Energyx has a well-defined product development roadmap and is subject to regular enhancements throughout each year.

Why us?

Energyx was the first UK railway EC4T energy metering solution and has a proven pedigree with over 13 years of operation spanning thousands of energy meters, most UK train operators and train manufacturers.

This allows clients to have confidence Energyx is a well-established and mature service offering.

We invest in our Energyx product throughout each year to deliver additional functionality or new features, often driven by end-user requests arising from helpdesk calls or user groups. Many of the features and enhancements are provided at no additional cost as part of the subscription service whilst specific major new features can, from time to time, be optional and priced separately.

Our Energyx service is priced per energy meter / data source and fully automates what otherwise would be complicated and time-consuming manual processes. We can help clients explore the business case that demonstrates the value this service adds as well as how they can reduce overall costs and work more effectively.

For more information, please contact us and refer to www.clyx.net/energyx.

