AVA
Industrial

INVENT THE *FUTURE* WITH *US*

The Internet of Energy

Cloud Based, AI Assisted, Next Generation Energy Technologies.

Machine Specific Sensoring

Every machine has its own energy and vibration signature.

Real-Time, Interconnected Monitoring

Constantly learning, updating and keeping watch.

Enhanced, Actionable Data

A rich source of untapped data, never before mined, until now.

Preventative Alarms

Reduced risk of costly downtime.

Ask us how we can Turbo charge your machine management systems with AVA.

www.elec.net
ElecNet
hello@elec.net
elecnet_ava

Dive Into the New Age of *Machine Monitoring*

Our Products and Services

The Electricity that flows through wires contains patterns and signatures that represent what is happening in any machine, appliance, or building. When properly tapped into and integrated with other data sets, we can derive valuable insights that improve efficiency, maintain productivity, and prevent unscheduled downtime events.

Both energy consumption and time-based patterns are reflected in the wiring system of a building or machine, and AVA can detect it. ElecNet Products and Services sit directly at the core of how our world is transforming into a digital economy. Cities and companies around the world are seeking to change by supporting the implementation of energy technologies that mine and manage their energy better.

Data Mining and Asset Management

Operating characteristics of equipment and assets provides invaluable information to both building owners and OEM's alike. Global comparison data and performance is how we enable improved efficiency in energy infrastructure.

Critical Alerts and Systems Integration

Using proprietary machine learning and behavioural recognition, AVA sends alerts for anomalies in equipment and human activities. The open source architecture of the AVA API enables third party integration for enhanced capabilities in facility management.

UI/UX Products

With so much data, comes so many uses.

ElecNet