

INVENT THE *FUTURE* WITH *US*

The Internet of Energy

Cloud Based, AI Assisted,
Next Generation Switchboards.

Now power has a fingerprint

Every building, every
appliance, every
action, all unique, all
learned by AVA.

AI and energy

Uncovered and
analysed, energy is
brought to life and
into the 21st Century.

Energy is everywhere

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

Your data, your choice

It's not the property
of the energy
companies, it's yours
to discover value.

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

Our Mission

There is only one objective; the integration of our species into the natural ecosystems of our planet. The "Pale Blue Dot" on which we all live will only survive if we take responsibility for our use of resources, if we support - not sabotage, and if we become better stewards of the planet.

Dive Into the New Age of *Electrical* Energy

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.



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Elec.Net