

# OverSight™ ENERGY

## Unified solution to distributed energy consumption and network quality monitoring.

Kontram OverSight™ ENERGY combines your electrical measurement to one place for fast and easy monitoring. You can easily see your energy consumptions as well as possible problems in your electrical network. It allows you to combine the results for reporting purposes and provides visibility via cloud to any location.

Combined with fault and disturbance recording OS Energy provides you one solution for your energy and network monitoring needs. MID-certified measurements can also be integrated as a part of the solution.

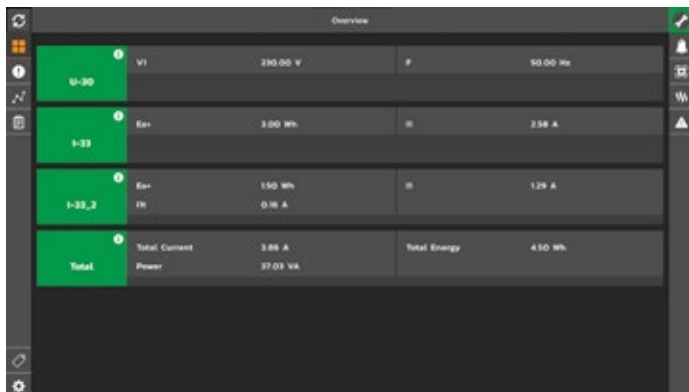
Additional measurements for instrument air and water usage enables optimization of total energy consumptions. Production can be optimized to run more efficiently using less resources and avoiding waste.

Solutions can be tailored to match customer needs. Also retrofitting with existing measurements is possible. Kontram offers remote support to config and update your existing solutions.

### Socomec's energy and quality measurements



### Elspec Blackbox disturbance recorders



Possibility to distribute measurements to wide area

Combine, analyze and report results with one solution

Kontram has wide range of electrical monitoring and measurement devices that can be integrate with Kontram OverSight™ ENERGY solution.

Devices are always purpose picked to provide best available measurement technologies.

OverSight's edge computing capabilities can analyze, combine and integrate data from measurements and other sources. For example, we can:

- Calculate total energy consumption
- Monitor trends in network e.g. current increment caused by malfunctioning device
- Set alarms with thresholds
- Predict failures based on abnormalities in network

### Key benefits:

- ✓ Wide range of High-quality measurements
- ✓ Extremely scalable
- ✓ Remote monitoring of multiple sites at once

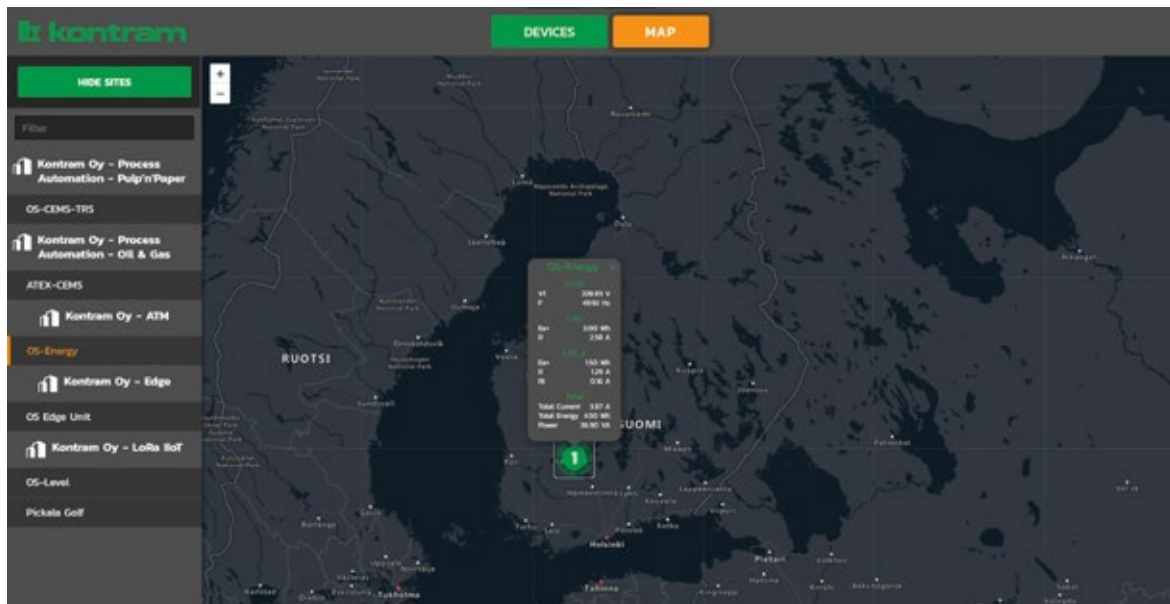
For more information, please visit: [www.kontram.fi/en](http://www.kontram.fi/en)

## Key Features of OS-ENERGY:

- Audited by independent Cyber Security company
- Edge computing provides faster, flexible and more reliable solutions
- Multiple simultaneous data collections protocols
- Customized view for customer locally and from OverSight Cloud
- Data available for e.g. PowerBI reporting
- Spot price from current energy market
- Possible to integrate with existing measurement solutions

With Kontram OverSight™ Cloud services users can monitor and report measurements from multiple locations. Cloud app provides detailed view to each measurement system, also combines and puts them on a map for simple large-scale view.

- ✓ All systems in one place
- ✓ Color coded indicators of systems
- ✓ Possibility to integrate notifications to MS Teams Channel or email
- ✓ Remote and local support from Kontram
- ✓ Long term data store



## We are one of the leading solution providers for electrical measurement technology in Finland

We deliver reliable and technologically innovative devices and assemblies to the Finnish industry and export in the fields of automation and measurement technology. Our goal is always to find and produce solutions for our customers that will enable to improve their profitability, ease their work, and continue to produce value for their own customers.

Our business is based on customer-oriented sales and on professional sales personnel, as well as on an efficient logistics environment. Our goal is always to develop long-term cooperation agreements with customers, principals and staff.

In addition to product sales, our extensive and professional technical service team helps our customers with spare parts, maintenance, commissioning, training, and project management.

### Kontram's Quality Policy

Since 1998, Kontram Oy has been a quality-certified company and complies with the ISO9001 quality standard.

**Our values** Desire to Win, Open Communication, Reliable service and quality, Long term productivity and growth, Respect of people and their work.

**Our mission** is to be present in our customers' everyday life and together build the industrial future.