

Tools to keep your LV network  
operating efficiently

# Flexible visibility for LV networks

---



**VisNet**<sup>®</sup>  
From EA Technology

**PUBLIC**

# Pioneering technology that anticipates tomorrow's grid

At VisNet, we are exclusively focused on developing Low Voltage network management solutions.

We are proud to offer our customers some of the most advanced and reliable LV monitoring and visibility tools available.

Our experts are constantly innovating to ensure that our tools not only meet your evolving needs, but that they also offer the flexibility to handle any challenges that you may face in the future. Whatever tomorrow's grid may bring we can help you prepare today.

## Monitoring Solutions

### VisNet® Hub: Works to open your network



Our innovative real-time LV monitoring system offers unrivalled network transparency to facilitate proactive network and fault management strategies.

Transform data into powerful actionable insights with smart software solution compatibility and enabling reactivity to faults with location precision and proactivity informing future planning requirements.



#### The VisNet Hub is:

- An LV Monitoring device with advanced on-device functionalities
- Installed in MV/LV substations and monitors up to 6 LV feeders
- Able to Run multiple algorithms (Apps) on-device to provide valuable data insights
- Secured and Encrypted LV-CAP OS environment with OTA software updates
- A low cost RTU with multiple plug-in options for additional devices and sensors
- Easy to install, taking less than 45 minutes



## Guard: Detects faults before they happen

An advanced LV monitor that uses a minimal number of sensors to detect faults early and supports a proactive approach to network and fault management, allowing you to pinpoint the exact feeder way and phase(s) that are the source of the activity. Take the steps necessary to prevent failures before they can happen, minimise downtime and save you money.

## Restoration Solutions

### ALVIN Reclose<sup>2</sup>: Smarter Fault management and reliable power restoration

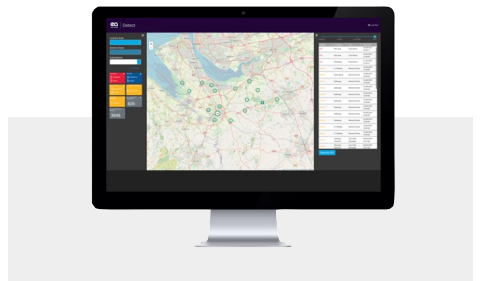
By restoring power to Low Voltage networks, ALVIN Reclose<sup>2</sup> solves the problem of intermittent faults caused by unreliable supply in multiple fuse operations. Decrease cost and inefficiency from substation visits with ALVIN Reclose<sup>2</sup> and resolve faults on the first attempt.



## Software Solutions

### VisNet<sup>®</sup> Detect: Turn data into actionable insights

Comprehensive data is crucial to the efficient operation of a network. VisNet<sup>®</sup> Detect empowers complete control over your network, presenting data in a way that is easy to understand, meaningful and actionable. The user interface provides effective visualisation of network issues, presenting data and details for you to analyse a successful response.



VisNet Hub, ALVIN Reclose<sup>2</sup>, VisNet Detect: giving you the tools to monitor your Low Voltage systems, detect faults before they happen and reduce your downtime.

# Use our insights to power your world

## Tools to keep your LV network operating efficiently

We provide a number of tools that complement VisNet Hub, ALVIN Reclose<sup>2</sup>, VisNet Detect to help maximise their performance and keep your LV network operating at its maximum efficiency.



To find out more about how we can help you reduce downtime by detecting LV faults quickly and accurately by providing real time, data-driven LV monitoring systems, contact us on [info@eatechnology.com](mailto:info@eatechnology.com) / Tel: +44 (0) 151 347 2313

---