

## VisNet® Design Designing low voltage networks for a better future

VisNet® Design is an essential tool for electrical network operators, connection providers, contractors, and design consultants.

## How it works

VisNet® Design streamlines LV network design by presenting industry-standard calculations through an intuitive user-friendly interface. It enables the rapid creation and assessment of network designs, reducing the time taken from connection request to fully compliant and costed design. In response to the growing impact of low carbon technologies, the tool aids network designers in promptly evaluating existing networks and new connections, ensuring safe and cost-effective adaptations.

Launched in 2022, it builds on decades of experience and replaces the UK industry standard WinDEBUT tool. VisNet Design is backward compatible with WinDEBUT.



## **Benefits**

- Easy to use web application with minimal training requirements.
- Centralised file management to access saved models.
- Network schematic and assessment results shown overlaid on a map view.
- Combine any mix of customers including generation at a or distributed along a cable.
- Easily model existing DNO network as single line and load.
- Enterprise version available with GIS data integration.
- Rapid assessment of complex networks.
- Cost effective with clear, simple pricing model.
- Easy deployment with automatic updates.
- Upload site plans to use a study background.