



QEI is proud to announce the availability of QGIS

Manage and Analyze Your Electric Power Distribution Systems!

Features

- Easy Integration to SCADA
- Network Analysis
- Network Optimization
- Network Management
- Database
- Graphical User Interface
- Users

QGIS (Geographical Information System) is a

specialized GIS (Geographic Information System) for analysis, optimization and management of electric distribution networks. It offers great advantages with a integrated grid analysis and optimization features. Geographic and topologic network distribution database management and updating. Rapidly changing technology and markets mean electric utilities must react to pressures on multiple fronts, driving the need to address the verticalized nature of the sector's business systems. We offer intelligent design tools that create and maintain accurate and functional, location-based models of the facility network and solutions to monitor and manage network operations and responses to outages.



These are supported by both horizontal capabilities – such as enterprise mobility, reporting, and analytics – and complementary workflow-based solutions for specific functions from customer relations to physical security. Crucially, our solutions deliver the richer and more functionally capable data models and interoperability interfaces needed to support real-time operations, automation, and coordination across systems. This enables operators to develop closer interaction and coordination between the systems, processes and data of network operations, network engineering, and customer services – whether in the office or the field.