

Technology Solutions

K&A Technology Solutions is focused on technology to transform the power industry. This business develops solutions using artificial intelligence & virtual reality to solve the most difficult challenges facing energy creation and distribution today: Clean Energy, Grid Security & Scalability, and Equitable global access to reliable power. K&A Technology Solutions flagship offering is a tool that provides utility and power companies an integrated application for grid modernization which can manage and modify data in a single platform with turn-key delivery.

Specific Services:

Productivity gains of 30% based on integration of client ERP (SAP /Oracle/ Maximo /GIS data) & asset data into K&A's tool.

50% quality improvement through design automation, with asset data, part numbers, GPS coordinates, and material configurations automatically carried forward for greater accuracy.

Reduction in design costs of of 30% due to increase in quality & accuracy.

Substation Services:

- Automated design of a company's overhead power distribution systems
- Able to integrate any business tool (such as SAP) via agile API within 30 days.
 - Engineering, Expansions, Construction, Reviews, Maintenance, Work Orders
- Disaster Recovery
 - Drones take point cloud data to build image of damages
 - Provides real-time decision capabilities
- Infrastructure

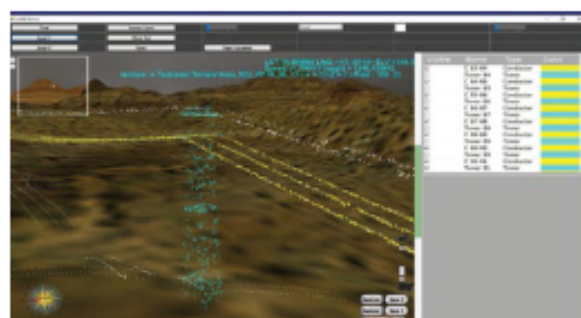
30% Productivity

ERP, GIS, and asset data integration



50% Quality

Automated asset-based design



30% Cost Savings

Improved design accuracy

