

# Publicly Owned Electric Utility Increases Document Control with Autodesk Vault



Without proper document control, companies risk having data accidentally erased or over-written, users working from the wrong version and too much time spent on locating needed information. In the case of an electric company, these problems can lead to unnecessary delays in restoring power and employee injuries.

Needing to explore the latest technologies to ensure engineers, electrical designers, technical support team members, power plant operations and maintenance personnel had easy access to accurate data, the Document Control/Project Manager at one of the top 10 US publicly owned electric utility companies (the "Utility"), consulted with IMAGINiT Technologies.

## Understanding and Addressing the Client's Needs

Bringing extensive experience about the utility industry, IMAGINiT first focused on listening as the Document Control/Project Manager explained the Utility's current and desired situation. Based on what was learned, including information on the government regulations relevant to the Utility, IMAGINiT recommended Autodesk® Vault Professional software.

Autodesk Vault is a data management tool that helps design teams track work in progress and maintain version control in multi-user environments. It allows them to manage data, processes and deliverables in a single central location.

## Designing the Right Solution

The team at IMAGINiT created a solution that included Autodesk Vault Professional software, implementation services, integration with the Utility's existing design tools, end-user and administrative training.

The Utility now has an easy-to-use, efficient tool that helps create a safer workplace through:

- Controlled engineering data and documentation
- Immediate access to current records
- A document control process that complies with ISO requirements
- Easy-to-apply, up-to-date CADD, company, and/or National CADD standards
- Fast updating of multiple files
- Streamlined quality control processes

## Achieving Goals

The solution developed by IMAGINiT helps the Utility achieve three significant goals:

- Comply with regulations
- Reduce risks to power plant maintenance personnel
- Increase system reliability

For information about how we can help assess your challenges and develop a comprehensive solution, visit the [IMAGINiT Technologies website](#).



## Solutions Beyond Software

IMAGINiT Technologies, a division of Rand Worldwide, helps architects and engineers become more proficient in the use of 3D technologies to design, develop and manage complex engineering projects faster and more cost-effectively.