



World-renowned Cancer Center Increases Collaboration with Autodesk Vault Software

Collaboration is key for a US-based cancer center (the “Center”) to work toward its goal of eliminating cancer locally, in the United States and throughout the world through:

- Integrated patient care, research and prevention
- Education for students, trainees, professionals, employees and the public

The collaboration extends beyond the medical professionals; all departments must collaborate effectively in order to maintain a clean and healthy environment and respond quickly to service requests from the medical facilities, on-site and off-site research and clinical facilities, faculty buildings, and a patient-family hotel.

When changes in the institutional infrastructure dictated that the Center decommission its document management software, they contacted Cam Edwards, Strategic Sales – Government, Account Manager at IMAGINiT Technologies. Edwards had worked with the Center for several years and had a good understanding of their current environment and long-term plans.

Identifying the Solution: Autodesk Vault Software

When discussing their needs in a new document management software, the users and managers at the Center shared lessons learned and agreed that they wanted a new tool that was:

- Easier to administer
- Better integrated with their Autodesk software
- More user friendly

Based on his deep understanding of the Center, the industry and various technology solutions, Edwards identified Autodesk® Vault Professional data management software as a viable solution.

Vault software helps designers and engineers organize design data, manage documentation, and track revisions and other development processes.

Cam Edwards connected the Center with Joe Hedrick, IMAGINiT’s Infrastructure Solutions Manager, who led the migration from the previous document management system to Vault Professional. “Our teams collaborated very well,” said Joe. “The whole project was complete in less than six weeks.”

The project included:

- Configuration planning
- Installing a development and production environment
- Developing a Vault add-in so Vault could communicate with another enterprise database
- Revamping the data directory structure
- Migrating data
- Training

The Right Solution for Today and Tomorrow

The Center appreciated the recommendation of Vault software, noting that the users like the familiarity of the interface and the tight integration with Autodesk software and MS Office.

Initially, the Facilities Management team used Vault software to manage its drawing files, and the areas that rely on those drawing files appreciated that they get the most up-to-date files quickly. When Autodesk released a new version of the software, the Center worked with IMAGINiT on the upgrade. Their plans include integrating it with other technologies they have in place for managing projects and providing access to teams outside of Facilities Management, so they can have a central location to manage their specific drawing files.

The enhanced collaboration helps the Center create a unique atmosphere, enabling it to attract and retain the best medical professionals, researchers, instructors, and students.

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.