

DobiMigrate Provides Invaluable Insight to Large Not-for-Profit Healthcare System

THE CUSTOMER

The featured customer is a leading not-for-profit healthcare system in the Tampa Bay and Central Florida regions that connects individuals and families to a wide range of services at 13 hospitals and hundreds of other locations, including 13 imaging centers. Inpatient and outpatient services include acute care, primary care, imaging, laboratory, behavioral health, home care, and wellness. Over the past 15 years, the customer has become a leading, high-quality healthcare provider, and they have utilized leading technology in every aspect of their business.

THE CHALLENGE

Storage platform migrations in the healthcare industry have historically been painful, and the Information Technology team at the healthcare system was finding itself victim to an urgent, long, and tedious migration. The customer needed to migrate the data of several critical applications, including Siemens® EDM, Philips® Xcelera, and Philips Witt, from a Dell EMC® Centera® that was quickly nearing capacity to another storage platform. The maintenance on this Centera was also reaching the end of its life, so the team was faced with a very important business decision on how to move forward with this project. The team ultimately wanted to move these applications from the nearing-capacity Centera to a Dell EMC Isilon®. This new storage platform would provide the flexibility that they needed for these applications and anticipated business expansion.

The healthcare system's IT team typically used generic, industry-standard tools for its migrations, and the team estimated that this project had the potential to take from 12 months to 18 months to complete the migration themselves.

THE SOLUTION

The customer turned to its trusted technology partner Dell EMC to provide a solution that would accurately and rapidly migrate all of the data from the Centera to a new Isilon. Dell EMC enlisted the assistance and powerful functionality of DobiMigrate® to assess, migrate, and validate and delete the data.

INDUSTRY

Healthcare

CLIENT

Leading not-for-profit healthcare system

LOCATION

Tampa Bay and Central Florida region

PARTNER

 Dell Technologies

THE CHALLENGE

The customer was facing a long CAS-to-NAS migration

APPLICATIONS

- Siemens EDM
- Philips Witt
- Philips Xcelera

THE SOLUTION

DobiMigrate for CAS-to-NAS migration

Dell EMC Centera to Dell EMC Isilon migration

BENEFITS

- Complete insight in to data
- Fast and accurate migration
- No disruption to business

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After the software was deployed, DobiMigrate enabled the team to easily:

1. **Assess** – The customer was able to do a complete assessment on the Centera. DobiMigrate gave the team their first snapshot into exactly what and how much was stored on the Centera. These powerful reporting insights armed the team with the information that they needed to determine what applications and how much data needed to be migrated to the new, more flexible Isilon platform.
2. **Migrate** – The IT team analyzed the top-down reporting from the assessment phase and determined that they needed to migrate 57 TB of data of several applications from the Centera to an Isilon.
3. **Validate and delete** – After all of the data from the applications, primarily from the Philips EDM application, was migrated from the source platform to the target Isilon environment, the team utilized DobiMigrate to delete data from the source platform.

METRICS FOR SUCCESS

It was very important to the customer that the migration from the Centera to the new Isilon be completed quickly. The 57 TB migration using DobiMigrate was 10 times faster than the customer's IT team originally projected using standard tools. The Siemens EDM application – which occupied about 50% of the space on the Centera – took less than one month to migrate to the new platform. In addition to this migration being extremely fast, it was also completely accurate and there was no disruption to business operations.

THE DATADOBI DIFFERENCE

The customer now has a more flexible environment to meet the needs of workflow across departments, imaging centers, and multi-specialty group practices. The new storage platform allows them to deliver a more powerful, unified workspace for its specialty doctors and clinicians. It also enhances their ability to collaborate within and outside their care setting on complicated imaging cases.

The IT team benefitted from this fast and accurate migration by having invaluable insights into their storage environment, saving an incredible amount of time and budget dollars, and by utilizing its staff on other critical business-oriented activities.

"With DobiMigrate, we had a fully automated, rapid, and accurate migration. I had extremely powerful insights into our source platform. The reports detailed which applications and how much data on these applications was stored on the Centera. I never had this insight before. I essentially hit the 'go button' with DobiMigrate, and our platform migration was well underway. I was very pleased with the entire process, especially with the speed of the migration since initial estimations had our team completing it in over a year's time."

—Team Storage Lead