

Case Study:

Jesuit Tampa High School

Double-Take® Software Customer Profile

Company: Jesuit Tampa High School - www.jesuittampa.org
Business: A fully accredited, comprehensive preparatory high school for boys
Operation: 24-7 educational facility
Needs: Cost-effective disaster recovery with full server failover

About Jesuit High School

Jesuit is a fully accredited, comprehensive preparatory high school. From the day the school opened in 1899, Jesuit's mission has been to form the mind, body, conscience and heart of each student through a balanced education. The ultimate goal is to develop men who will continue to work with others, for the good of others, throughout their adult lives.

Avoid Downtime in the First Place

For more than a century, great care has been taken to nurture the original mission of the school and to cultivate its academic standards, campus environment and spiritual identity. The success of Jesuit High School is supported by the progress of more than 7,000 graduates and by the continued presence of sons and brothers of alumni in the composition of its student body.

With technology and at the forefront of education, 24x7 access to critical data and online learning applications was imperative. In fact, the IT team at Jesuit Tampa realized how important this information was to their users, and took the necessary steps to find a solution to avoid downtime in the first place.

"We were looking for a software solution that would allow us to fail over from one server to another in the event of an outage," said Ron Scarcelli, Director of Technology. "We wanted to create a no fault tolerance environment with redundant servers. The last thing we wanted was to arrive at school one morning to find that a server was down or malfunctioning. We needed to ensure that our users would always have access to their information and programs."

Finding a Solution that Fits

Finding a solution that fits can be challenging. Jesuit Tampa faced the same challenges that many of organizations face today including a customized IT environment, a small IT staff, and a limited budget. Fortunately, Double-Take® Software offers solutions that are not only application agnostic but that also reduce the costs and complexity of managing that environment while drastically improving availability to critical learning applications.

In their environment today, Jesuit Tampa has licenses for Double Take on their Microsoft Exchange server which doubles as the main file server for 700+ users. Most recently, Jesuit Tampa added Double-Take with full server failover to their Oracle database server.

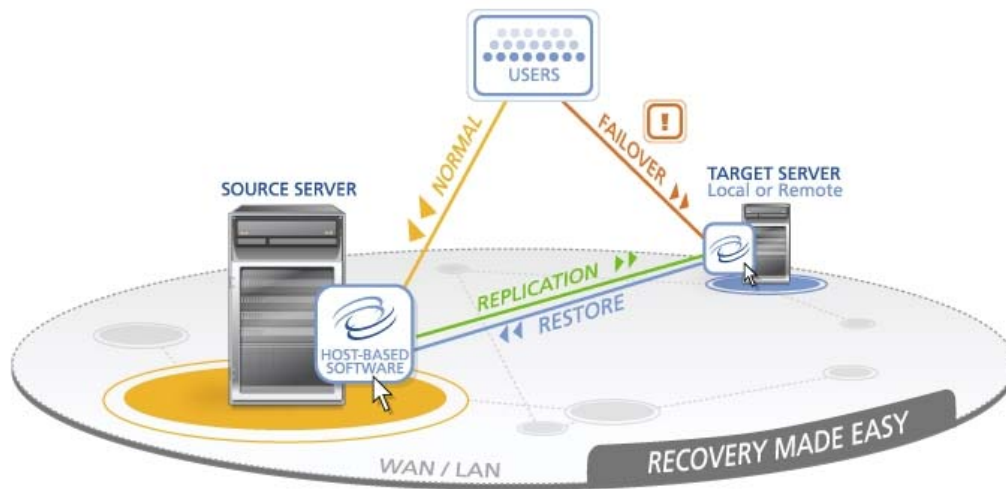
"The Full-Server Failover feature in Double-Take was important to us because it applies the source server's OS configuration, applications, and data to the target server. This drastically reduces the complexity of setting up a standby system for failover," said Mr. Scarcelli. "As a result, it reduces the burden on our small staff to continually maintain that system as changes and updates are made to the production server."

Jesuit Tampa is also leveraging the Double-Take Application Manager to monitor Microsoft Exchange 2007. This is a feature included as part of Double-Take that allows an administrator to manage all of the application protection options in a unified console. With this feature, Jesuit leverages the pre-flight check to ensure that the application environment is configured properly for replication and failover as well as the centralized management console to control the entire protection process from configuration through data restoration and failback.

“Double-Take has definitely saved us a few times. We’ve had a couple of instances of the server failing, yet the failover was seamless. Users never knew we had an outage,” said Mr. Scarcelli. “Now we have peace of mind knowing that not only is our data protected, but our operating system and applications are protected as well.”

How Double-Take Works

Double-Take protects data and applications including Exchange, SQL Server, SharePoint, Oracle, and more enabling our customers to recover business-critical data that resides throughout their enterprise. It combines continuous real-time replication and full-server failover capabilities for disaster recovery, high availability, and centralized backup. Double-Take is Microsoft Windows 2000 and 2003 certified on all editions, one of the few replication products to have achieved this level of certification. It delivers better protection than many hardware-based solutions, and it costs tens of thousands less.



How Double-Take Works

About Double-Take® Software

Headquartered in Southborough, Massachusetts, Double-Take® Software (Nasdaq: DBTK) is a leading provider of affordable software for recoverability, including continuous data replication, application availability and system state protection. Double-Take Software products and services enable customers to protect and recover business-critical data and applications such as Microsoft Exchange, SQL, and SharePoint in both physical and virtual environments. With its unparalleled partner programs, technical support, and professional services, Double-Take Software is the solution of choice for more than ten thousand customers worldwide, from SMEs to the Fortune 500. Information about Double-Take Software products and services can be found at www.doubletake.com.

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