

# Case Study:

## Tannenbaum Helpern Syracuse & Hirschtritt LLP

### Double-Take® Software Customer Profile

*Company:* Tannenbaum Helpern Syracuse & Hirschtritt LLP - [www.thshlaw.com](http://www.thshlaw.com)  
*Business:* New York City Law Firm  
*Needs:* Cost-effective disaster recovery; physical to virtual server migration

### About Tannenbaum Helpern Syracuse & Hirschtritt LLP

Since 1978, Tannenbaum Helpern Syracuse & Hirschtritt LLP has provided legal services in all areas of business law, including financial services, hedge funds and capital markets; real estate and environmental law; general corporate and SEC matters; litigation; franchise, distribution and e-commerce; antitrust; intellectual property; employment (including ERISA, executive compensation and employee benefits); estate planning; and tax; as well as trusts and estates and the representation of individuals and charitable organizations.

Through their commitment to customer service and successful results, Tannenbaum Helpern continues to earn the loyalty of their clients and a reputation for excellence. They aim to deliver the highest quality of legal service possible in a sensible, caring, and stimulating environment while fashioning focused solutions and an extraordinary level of thoughtful work.

### Disaster Recovery Can Be Easy

Tannenbaum Helpern, a Double-Take® Software customer since 2003, has been protecting their SQL 2005, Exchange 2003, Accounting Services (Elite Enterprise), File Servers, Print Servers, etc with Double-Take continuous replication. They first realized the need for a comprehensive disaster recovery plan post 9/11 and after much research Tannenbaum Helpern chose Double-Take due to its continuous data replication and failover capabilities, as well as its ease of use.

What's more, Tannenbaum Helpern believes that over the past few years, the use of Double-Take in their technical environment has saved them tens of thousands of dollars in hardware and hosting fees alone.

"Working with Double-Take Software has been great. We learned that setting up a disaster recovery site can be done easily internally and it doesn't have to be expensive," said Matthew Blydenburgh, CIO at Tannenbaum Helpern. "Uptime is crucial to our law firm so the reassurance that we get using Double-Take, which is replicating our business-critical information from New York to our disaster recovery site in Connecticut, is priceless."

Today, Tannenbaum Helpern combines Double-Take with tape backup for a comprehensive disaster recovery plan. Double-Take provides Tannenbaum Helpern with real-time data protection, high availability and 100% uptime – while tape backup provides the archiving solution – all at a fraction of the cost of hardware replication or clustering technologies.

With a solid disaster recovery plan in place, Blydenburgh and his team were on to the next challenge: outdated servers eating up power, increasing heat load in the room, and taking up space. With the benefits of virtualization clear as day, Tannenbaum Helpern embarked on a new project to migrate their outdated servers to a virtual environment.

### **Innovative Solutions for Evolving Customers**

The migration of physical machines to a virtual machine can present its challenges. In fact, many organizations need to plan downtime, check and double-check migration requirements and test the environment prior to migrating. However, being able to consolidate and merge five or more older servers into one new one is well worth it; it saves energy, reduces costs and frees up much needed rack or floor space.

Fortunately, as Tannenbaum Helpern's needs evolved, Double-Take Software was evolving with them. Double-Take Software believes that as you advance your IT infrastructure and leverage virtualization to help address your scalability and manageability needs, it is important that you also evolve your data protection strategy as well. To demonstrate the company's commitment to providing the most comprehensive data protection and recovery software in the market, Double-Take Software recently announced the new Double-Take Server Recovery Option (SRO) - a streamlined, full server data protection solution that reduces costs for businesses by simplifying installation and restoration. In combination with Double-Take continuous data replication, it allows customers the ability to restore entire servers, including the operating system (OS), applications and data – even to servers with different hardware configurations.

### **Migrating to Virtual Machines Can Be Easy Too**

Double-Take SRO works for Tannenbaum Helpern's outdated servers because it extends real-time replication to capture key operating system files and configuration information that is used to recover an entire server including all data and applications. Double-Take SRO allows multiple servers to be protected by a single image server and provides near-bare metal recovery to the original server (or to similar or different hardware) requiring only the operating system be installed on the recovery server. Also, since Double-Take is hardware and application agnostic, there is no need to configure applications, hot fixes or service packs on the recovery server; the combination of Double-Take with Double-Take SRO is able to protect and recover everything in one recovery operation.

Due to the flexibility of Double-Take SRO, there are many uses for it. Tannenbaum Helpern leveraged Double-Take SRO to consolidate their environment, remove the outdated servers, and put the old systems onto new virtual machines. Using Double-Take SRO, Tannenbaum Helpern ripped the images off of the outdated servers and installed them onto virtual machines running on a jacked up VMware ESX 3.01 server. Then, they simply brought them back up on the network.

"We didn't even tell anyone we did this, but no one noticed," said Blydenburgh. "I had total faith that if any of my servers are protected with Double-Take SRO, they would be able to come back from the dead without issue! It was like the outdated servers were never removed. I also noticed an improvement in response time on the applications that were installed on the servers."

### **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's products and services can be found at [www.doubletake.com](http://www.doubletake.com).

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