



# Monster Tool spends fewer than five minutes a day on backup tasks using NetVault Backup

Monster Tool is a leading manufacturer of solid carbide cutting tools, including drills, endmills, reamers and burrs. The company has about 100 employees, and its several distribution centers across the U.S. ship nationwide and to Canada and Mexico. To find a set-it-and-forget-it backup solution for its heterogeneous IT environment, Monster Tool looked to Dell.

Monster Tool has 1-2 terabytes of data spread across its IT environment, which includes Linux, Windows and Mac platforms, and several virtualized machines running VMware. Six years ago, however, only a small portion of the company's business-critical data was being backed up, and the solution the company had at the time was causing performance issues.

At that time, only one server had the backup software, says Daniel Watson, IT manager at Monster Tool. "Unfortunately,

that product has a huge footprint, and I noticed that performance on a machine would suffer after it was installed," Watson explains. "And since it works only on Windows, our Mac desktops were not being backed up at all."

In addition, restoring data was difficult and time-consuming. "Back then, we didn't have a way to restore from a disk backup, so anything that we wanted to restore had to come from tape," recalls Watson. "Since the tape drive was pretty slow, recovery times were long."

Monster Tool recognized that it needed a backup and recovery solution that would work across its entire infrastructure without hurting performance. Moreover, since the company has only two IT staff members, Monster Tool wanted a solution that was easy to use and reliable.

"Knowing that our data is being reliably backed up—especially when I have to spend less than five minutes a day on it—is huge for me. The software is very stable and robust."

*Daniel Watson, IT Manager, Monster Tool*

## Customer profile



**MONSTER TOOL**

<b>Company</b>	Monster Tool
<b>Industry</b>	Manufacturing and Logistics
<b>Country</b>	United States
<b>Employees</b>	100
<b>Web site</b>	<a href="http://monstertool.com">monstertool.com</a>

## Challenge

Monster Tool's IT environment included Windows®, Mac® and Linux® platforms, as well as several virtualized machines running VMware®. Yet only a fraction of its critical data was being backed up, and the existing solution was causing performance issues.

## Solution

The company acquired a cross-platform backup and recovery software solution that protects important data and applications in both physical and virtual environments when it deployed NetVault® Backup. Dozens of platforms are also supported by NetVault.

## Benefits

- Delivered reliable backup and recovery across the enterprise, including Windows, Linux and Mac systems
- Reduced time spent on backup tasks to just five minutes a day
- Proved to be quick and easy to install and use
- Enabled fast, granular data recovery
- Scaled effortlessly to accommodate data growth

## Application areas

- [Backup and Recovery](#)

### An effortless, comprehensive solution

Monster Tool researched several solutions, and because of its cross-platform support and ease of installation and use, it chose NetVault Backup.

NetVault Backup is a cross-platform backup and recovery software solution that safeguards data and applications in both physical and virtual environments—from one intuitive console that can be run from a Windows, UNIX®, Linux or Mac server. This scalable enterprise solution supports dozens of server and application platforms. Plus, its intuitive interface requires minimal experience to operate, and data recovery is fast and easy.

### More protection in less time

Monster Tool gained the comprehensive, heterogeneous backup and recovery that it needs, including the required Mac OS X support, because of NetVault Backup. In addition to the Windows and Linux machines, the company's marketing department is using Mac workstations. "Marketing stores a lot of very important data, including many images that would take a long time to recreate," Watson explains.

"Before, that data wasn't getting backed up. But now it is easy to protect all our Mac data—which we can't afford to lose—because we have NetVault Backup."

Moreover, NetVault's cross-platform protection is easy to install and simple to use. "It took me only about 15 minutes to download and configure the software," notes Watson. "And now dealing with backups takes me only five minutes a day, maybe fewer; all I have to do is change the tape out with the hardware and

make sure there's enough space on the virtual tape library for the new backup job. I've never even had to call support with questions."

Monster Tool has been impressed with how fast the Dell tool can perform backups and restores. "NetVault Backup has amazingly good restore and backup speeds," says Watson. As an example, he cites a six-gigabyte file he had to restore. "The restore was very fast because it came right from the disk; it took only about 10 minutes to transfer all six gigabytes, which is phenomenal," Watson explains. "NetVault Backup would probably average about 25 or 30 megabytes a second over the network."

### A solution that grows with your company

Monster Tool has used NetVault Backup for about six years now, and the tool has grown seamlessly with the organization and its data. "Over the years, we've had to increase the capacity of the backup solution," explains Watson. "All I had to do was to replace the disk array with larger capacity disks and increase our license from 700 gigabytes to three terabytes."

Overall, Monster Tool appreciates the peace of mind that NetVault Backup delivers. "Knowing that our data is being reliably backed up—especially when I have to spend less than five minutes a day on it—is huge for me," Watson explains. "The software is very stable and robust. If a colleague was looking for a backup solution, I would definitely recommend NetVault Backup."

## Technology at work

### Software

Linux®

Mac® OS X®

NetVault® Backup

VMware®

Windows® Server

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