

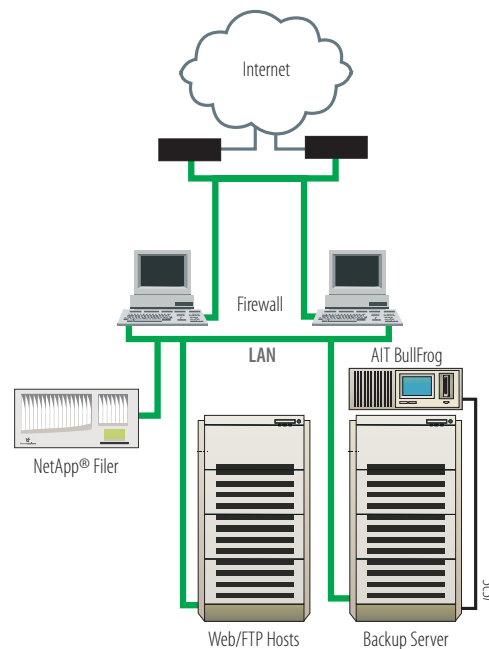
# PC World Ensures Uptime in Midst of Increasing Data Growth

## SCALABLE SYSTEM DESIGN ANTICIPATES FUTURE STORAGE REQUIREMENTS

"At PC World, uptime is our largest concern. I must constantly ensure that our web sites can support an ever-increasing number of page views," Mary Zones, Director of MIS, said. Zones manages the computer infrastructure which supports many of IDG's web sites. "In addition to the PC World site, I am responsible for many other publication-related web sites which are all hosted on our servers. It's challenging to make sure we are up 100 percent of the time while keeping pace with the increasing storage requirements we see on these servers."

With more than 1.7 million visitors monthly (Media Metrix, November 1999), pcworld.com is a leading online resource for PC-product buyers and users. This web traffic is supported through a group of servers and the primary storage is hosted on Network Appliance filers. The filers provide reliable access to the site content with excellent performance. NetApp filers are known for excellent NFS transaction performance which made them a perfect choice for this application. "Monitoring and maintaining our NetApp® 740s is relatively painless, and it is easy to add more disks we need them," said Zones.

Today, the backups for these filers is being accomplished using a network backup strategy scheduled and coordinated with Legato's NetWorker product. "I've tried a lot of different ways to backup our filers and am not extremely pleased with any of them," Zones commented. "My backups get done



every night now, but as my data grows, I'm somewhat concerned about my current solution's ability to scale. I am extremely excited about the new SAN-based architecture that Spectra Logic, NetApp and Vixel have announced."

Leveraging Spectra Logic's upgrade programs, PC World will be able to upgrade the Spectra Logic tape libraries in use today to Fibre Channel interface technology, enabling them to utilize the new SAN-based backup solution for their filers.

### PC World ([www.pcworld.com](http://www.pcworld.com))

PC World is published by PC World Communications, Inc., a subsidiary of IDG, the world's leading IT media, research and exposition company. The winner of the 1999 Grand Neal Award for editorial excellence, PC World is the world's largest computer publication with a circulation rate base of 1.25 million. IDG publishes more than **PC WORLD** 290 computer magazines and newspapers and 4,000 book titles and offers online users the largest network of technology-specific sites around the world through IDG.net ([www.idg.net](http://www.idg.net)), which comprises more than 250 targeted Web sites in 55 countries. IDG is also a leading producer of 168 computer-related expositions worldwide, and provides IT market analysis through 49 offices in 42 countries worldwide. More than 90 million people read one or more of IDG's magazines and newspapers in 80 countries each month. IDG's six global publication product lines—Computerworld, InfoWorld, Macworld, Network World, PC World, CIO, and Channel World—account for more than 175 titles, delivering a consistent class of buyers throughout the world. Company information is available at [www.idg.com](http://www.idg.com).

## SPECTRA LOGIC

[www.spectrallogic.com](http://www.spectrallogic.com)

1700 North 55th Street  
Boulder, CO 80301 U.S.A.  
303-449-6400 (phone)  
800-833-1132 (toll free)  
303-939-8844 (fax)