



Leading Spanish Publishing Group Selects Atempo Time Navigator™ for Mac OS X to Protect 12 Terabytes of Data



Problem

Grupo SM needed to find an enterprise solution to protect 12 terabytes of data and easily scale to protect data growth of four terabytes per year, primarily in the form of high resolution images and media files.

Goal

- Protect 12 terabytes of data
- Find a solution capable of scaling with the company's annual data growth
- Implement a true enterprise solution for Mac OS data protection

Results

Time Navigator protects Grupo SM's valuable editorial and image content in a Mac OS X environment. With Time Navigator, Grupo SM benefits from:

- A complete backup and restore solution in an Apple environment
- Time Navigator's "out-of-the-box" Mac OS X support
- True Information Lifecycle Management (ILM) functionality
- Unparalleled backup and restore performance

To find out more about the industries Atempo has helped and which solutions can best serve your business, contact Atempo today at info@atempo.com

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Organization

Grupo SM is the leading Spanish publisher of educational and children's materials and literature and is also a preeminent publisher in Central and South America. Grupo SM is located in the Madrid suburbs and employs approximately 500 people.

The Challenge

The publisher sought a reliable enterprise data protection solution capable of supporting Mac OS X on both server and client sides after experiencing serious scalability and performance issues with their previous backup solution. Grupo SM considered several backup vendors but none were true enterprise solutions that could protect 12 terabytes and continue to scale with the company's annual data growth.

The Solution

Grupo SM's storage infrastructure includes both Apple Xserve servers and Windows systems. The company entrusts multiple terabytes of data to Atempo Time Navigator. On average, twelve terabytes of data are backed up, mainly high resolution image content. Grupo edits 1,200 books per year, 400 of which are entirely new books. This represents 120,000 pages, 80,000 of which are printed in full color. Time Navigator performs daily backups of all current publishing and media project files, as well as incremental and full backups every weekend. Once Grupo SM's books are completed, their content is archived and immediately accessible by other Grupo SM offices in Central and South America for local publishing and printing.

"Time Navigator's archiving features and the proficiency of Atempo's team clearly outclassed all other data protection solutions and providers on the market," said Perez.

Characteristics of Grupo SM's Environment:

- 6 Apple Xserve Servers
- 1 ADIC Scalar 100
- 1 Hewlett-Packard MSL 500 series
- SAN

Results

Atempo Time Navigator has a growing presence in the Mac OS X market because it successfully delivers the level of performance, innovation and ease of use that Apple customers expect.

Time Navigator's range of features and capabilities gives enterprise customers like Grupo SM a solid backup and restore platform, along with sophisticated ILM solutions that offer comprehensive storage security.

Perez stated, "Sealing the deal for Grupo SM was the speed Atempo delivers. Time Navigator for Mac OS X and our ADIC Scalar 100 library delivered the highest performance we have ever experienced—95 gigabytes backed up per hour on one LTO-2 drive!"

"Grupo SM needed a solution capable of protecting 12 terabytes of data and easily scaling to protect annual data growth of four terabytes, mainly in the form of high resolution images and media files. Time Navigator was also the only enterprise class solution that offered 'out-of-the-box' support for our Apple Xserve servers."

Jesus Perez
MIS Department
Grupo SM