"Choosing Double-Take Availability has enabled us to replicate our virtualized infrastructure with a relatively low investment, while benefiting from a solution that offers proven high availability, real-time data recovery, and scalability."

— *Stéphane Pastol, Administrator of IT Resources, SONEMA*

Business Profile

Company Name:
SONEMA

Headquarters:
Monaco

Number of Employees:
50

Industry:
Telecommunications

Business Environment:
Sites in Monaco, Fréjus & Ile-de-France

500 Network installations in 50 countries

Vision Solutions Product:
Double-Take Availability for Windows

Critical Issue

In 2009, SONEMA embarked on a large project to virtualize its IT infrastructure. Their objective was to virtualize the company's IT departments in Monaco and Fréjus, which together represented 60 servers. The majority of these servers are used to host business applications, email, databases and file servers.

Results

- Provides a much better RTO and RPO than tape backup
- Increases the availability of servers, applications and information
- Scales to accommodate a dynamic IT infrastructure
- Represents an inexpensive solution versus the alternatives

Technologies

- Double-Take Availability for Windows
- Microsoft Windows
- VMware

Business Challenge

SONEMA is a telecom services integrator and operator offering custom solutions. The company provides global coverage with more than 500 installations in nearly 50 countries. With a computing environment that was rapidly moving toward VMware-based virtualized servers, SONEMA needed a way to recover from a failure that provided a better RTO and RPO than tape. While replication technology offered a way to achieve the RTO and RPO they needed, expanding the SAN footprint was cost prohibitive.

Solution

After reviewing many of the major solutions on the market, the IT department decided to evaluate Double-Take Availability from Vision Solutions. Double-Take Availability allows SONEMA to use a single solution to protect both virtual and physical servers.

According to Stéphane Pastol, the Administrator of IT Resources at SONEMA, "Virtualization tools have become very accessible today. Ensuring a high level of availability in virtualized environments, however, has become a challenge, both technologically and financially. Double-Take Availability allows us to replicate our virtualized infrastructure to a remote target server inexpensively. We benefit from a solution that offers market proven high availability, real-time data recovery, and solution scalability." SONEMA frequently tests Double-Take Availability on all of the servers to ensure readiness.

Overall, Double-Take Availability makes it possible to for SONEMA to replicate its virtualized environment with a relatively low investment and guarantee a high level of availability for the infrastructure. Thus, SONEMA can fully enjoy the benefits of a virtualized infrastructure – that is both hierarchical and scalable – while availing itself of ultra-reliable replication capabilities.

VISION®
S O L U T I O N S

15300 Barranca Parkway, Irvine, CA 92618
1-800-957-4511 • 1-801-799-0300
visionsolutions.com

visionsolutions.com

Cloud Protection & Recovery   High Availability & Disaster Recovery   Migration & Cross-Platform Data Sharing