



NAKIVO Improves VM Recovery Time by 10X for an Internet and Cloud Provider

Company Profile

eLogic was founded in Bologna, Italy in 2001 on the belief that using the full potential of Internet technologies is vital to the success of any business. Thus, eLogic has been organized in three business units: Web Projects, Digital Marketing, and Cloud Services to provide a full spectrum of services for its customers including solution design, its implementation, hosting, backup, disaster recovery, SEO, marketing, and Internet advertising.

The key differentiator for eLogic is their comprehensive approach to customer projects, which enables them to build the foundation for an effective web communication during the project design phase, and take full advantage of modern technologies to generate new business opportunities for clients.

eLogic aims to provide their customers with solutions that result in real benefits and improved competitiveness. In recent years, the company has delivered solutions for major Italian and international companies, such as Peugeot Italy, ENI, Federfarma, Volkswagen Group, Nestle, Nokia, Toyota Handling Machines, Sharp Electronics Italy, Unindustria, and CNA.

eLogic is a dynamic company, where skills, talent, and creativity are combined to build successful solutions for online communication and management of business processes.

Business Challenge

For its Internet and cloud provider services, eLogic uses over 350 VMware VMs running on 20 ESXi hosts in their infrastructure. The VMs primarily contain Web data, such as files, IIS, Apache, Microsoft SQL Server, MySQL, Oracle, Postgress, and so on.

Previously eLogic used a legacy backup solution to protect VM data, which treated VMs as physical machines and required installing network agents inside the OS of backed up systems. This approach had a number of disadvantages: time-consuming maintenance of backup agents, complex networking, incomplete customer isolation, very long recovery process which required rebuilding VMs prior to restoring the data, and no self-service for customers.

Industry

IT services

Company



Country

Italy

Expert

Marco Musolesi,
CIO

Challenges

Time-consuming maintenance of backup agents, complex networking, incomplete customer isolation, very long recovery process, and no self-service for customers.

The IT team at eLogic decided to improve its VM data protection processes and created a set of requirements for a new VM backup solution. The list included native VMware support, agentless VM backup and replication over LAN and WAN, recovery of files directly from Windows-based and Linux-based VM backups, Web user interface, and self-service portal for customers.

NAKIVO Solution

eLogic tested the leading VM data protection solutions available on the market. The NAKIVO feature set matched the team's requirements for a new VM backup solution. Built for VMware, the product can be deployed on Windows and Linux OS, and has an intuitive Web user interface.

With the multi-tenancy feature, service providers can deploy just one copy of the product to manage multiple isolated clients through a single pane of glass. In multi-tenant mode, each client can be granted access to their VM data protection jobs and perform VM backup, replication, and recovery for themselves through the web-based self-service portal.

Most importantly for eLogic, NAKIVO Backup & Replication provides the ability to instantly recover files and Exchange objects directly from compressed and deduplicated VM backups, eliminating the need to re-create the VM and recover all of its data.

"I think NAKIVO is a perfect fit for both clients and cloud service providers," said Marco Musolesi, CIO at eLogic. "Multi-tenancy enables deploying and managing clients from a single pane of glass, while each client has access to only their own backups, and can instantly recover files, Exchange objects, and VMs without our assistance."

Results

eLogic now uses NAKIVO Backup & Replication to protect 350 VMs. With an easy to use web based interface the company is now able to quickly protect newly deployed tenants and provide customers with access to their VM backups via the self-service interface.

Because NAKIVO Backup & Replication natively supports VMware without agents, and provides the ability to recover files directly from compressed and deduplicated VM backups, eLogic has improved file and VM recovery time by 10X.

Solution

NAKIVO Backup & Replication

Results

VM recovery time improved by 10X, customers are able to access their backups and run recoveries for themselves

Feedback

"NAKIVO is a perfect fit for both clients and service providers."

Marco Musolesi, CIO

About NAKIVO

Headquartered in Silicon Valley, NAKIVO is a privately-held software company that has been profitable since founding in 2012. With more than 1,500 customers worldwide, NAKIVO develops and markets a line of next generation data protection products for VMware vSphere ESXi virtualized environments. NAKIVO provides one of the most affordable, highly reliable and easiest to use VM backup and replication solution for enabling SMBs to protect and recover VM data onsite, offsite and in a cloud. NAKIVO also enables hosting, managed, and cloud services providers to create and offer VM BaaS, RaaS, and DRaaS to their customers. For more information, please visit www.nakivo.com.

