



Banca Akros, with over 15 years on the market and as the private and investment bank of the Milan-based Banca Popolare Group, is the leading provider for institutional investors, businesses, and individuals in Italy.

The Banca Akros project seeks to identify the specific needs of clients which go beyond the scope of commercial banks. Private banking and investment banking have always been two key sectors of activity for the bank, forming its backbone and defining its identity.

### THE CHALLENGE

Support IT in monitoring the functionality and health status of virtual environments

### THE SOLUTION

- IT performance and storage monitoring with vSphere with Operations Management
- Software and technology
- VMware vSphere with Operations Management

In 2013, Banca Akros underwent an infrastructure modernization project, upgrading hardware and software components in almost the entirety of its data center.

This was part of a period of growth with VMware starting in 2008, thanks to which its storage capacity has increased from 120 physical and 10 virtual servers to 16 physical and 185 virtual.

Choosing a company meant shifting from a traditional virtualization scenario to a more complete system to support IT in the management of infrastructure and all its layers.

Banca Akros therefore decided to adopt VMware vSphere with Operations Management, implementing the system into its new infrastructure.

The main objective of adopting VMware vSphere with Operations Management was to support IT in monitoring the health status of its virtualization platform in order to optimize capacity and monitor workload performance from a single point.

From the outset, vSphere with Operations Management has proven itself invaluable for isolating and identifying any erroneous configurations which could compromise the functionality, performance, and efficacy of company systems.

At the same time, its computing capacity provisioning function gave immediate indications as to the potential of the new infrastructure and how it could help Banca Akros achieve high performance levels.

vSphere with Operations Management also helps optimize use of the virtualization platform thanks to its reclaiming of unused space, adequately sized virtual machines, improved use, and increased consolidation ratios.

### Results and benefits

- Enables IT to monitor the health status of virtual environments
- Reduces error diagnosis and resolution times
- Simplifies virtualized environment and IT operations management
- Optimizes capacity and improves performance of virtual environments
- Provides detailed information to facilitate a proactive response to performance trends

### Partner

With 20 years' experience in the ICT market, R1 S.p.A. collaborates with the leading public and private sector firms, contributing to their business development and consolidation. R1 S.p.A. holds "VMware Premier Partner" certification for its technical expertise in the field of virtualization.

For more information: [www.r1spa.it](http://www.r1spa.it)

***"From the outset, vSphere with Operations Management has proven itself invaluable for implementing VMware's best practices to minimize risks and guarantee the functionality and efficiency of company systems."***

Davide Fanizzo, Banca Akros S.p.A. IT Systems Administrator

