

EMC Accelerated Server Migration for VMware

The Big Picture

- Enhance performance of your virtual infrastructure by ensuring thorough, accurate, and timely migration and P2V, V2V, and B2V conversion activities
- Mitigate risk by leveraging EMC expertise in virtual infrastructure and technologies
- Reduce system downtime by allowing EMC specialists to meet your aggressive implementation timelines

Efficiently virtualizing your business through a timely and quality migration service

Virtualization can offer immense value to your business, and so can EMC—by offering you a migration service that will help you take advantage of this new technology efficiently. The EMC® Accelerated Server Migration for VMware® service assists you in migrating physical, virtualized, and backup copies or images of Microsoft Windows and Linux servers to deployments of VMware Virtual Infrastructure.

If you are looking for a cost-effective yet timely implementation solution for your new or expanding VMware virtual environments, this service is right for you. Equipped to handle the nuances of such a deployment, our EMC experts will successfully install and configure VMware Converter, convert physical machines into virtual ones, migrate virtual machines from one hosting platform to another, and convert backups and images into virtual machines.

This service, delivered by EMC Global Services professionals, leverages EMC best practices to meet your business requirements and associated objectives with your virtual infrastructure. Our skilled service specialists are experienced with both virtualization and storage technologies and trained and ready to deliver using our proven methodology. EMC is a Premier Partner in the VMware Partner Network Program with hundreds of certified VMware professionals.

EMC Proven™ methodologies

EMC service engagements are guided by the EMC Global Delivery Model, a proven methodology which ensures that we deliver fast, effective migration services to our customers around the globe. The extensive training that the EMC delivery team undergoes prior to a client engagement establishes a strong foundation for execution.

EMC Global Services professionals are prepared to deliver a migration service that provides significant impact to your business—optimized performance, efficient resource utilization, and operational reliability.

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EMC Global Services will work closely with your team throughout the engagement to ensure clear communication and project status updates. Our team provides quality service, while adhering to timelines and other operational constraints.

Planning and design

EMC meets with you to conduct a service evaluation meeting, which includes a review of the project scope and alignment with your operational and business goals and requirements.

We will thoroughly analyze your IT site and environment in order to recommend a new design for your VMware environment or to validate an existing VMware infrastructure.

We will perform several planning sessions, define common risks and appropriate mitigation and escalation procedures, and understand your storage volume structure before implementing the design.

Implementation and testing

An implementation review meeting takes place to confirm that all the necessary, pre-requisite tools and information are available. A complete site validation is also performed to ensure that the VMware Converter hosts are ready and the existing VMware infrastructure environment is ready and prepared for the conversions.

The EMC team implements the installation of the VMware Converter Standalone Instances and ensures that it operates properly. Then, we perform the P2V/V2V/B2V conversions as pre-defined in the scope of service and then test for the success of the implementation.

Our professionals go through testing methodologies to ensure an accurate migration and conversion until you are completely satisfied with the performance of your virtual infrastructure. We validate your VMware Converter operation, VMware ESX™ Hosts, VMware vSphere™, and VMware vCenter™ and re-check the basic functionality of all the infrastructure components after the conversion process.

We also offer a two-day VMware Infrastructure JumpStart workshop to train and educate your team on the newly migrated technology. In this 16-hour training that is conducted based on the specific guidelines laid out by VMware, we go into the nuances of operating the converted infrastructure components with your team.

Project turnover

Upon conclusion of the service delivery, a final Functional Overview is conducted to ensure smooth and efficient performance of your virtual infrastructure.

Look to EMC Global Services to deliver results

EMC Global Services provides the strategic guidance and technology expertise organizations need to address your business and information infrastructure challenges and derive the maximum value from your information assets and investments. We are committed to exceptional total customer experience through service excellence. Our 13,000+ professional- and support-service experts worldwide, plus a global network of alliances and partners, leverage proven methodologies, industry best practices, experience, and knowledge derived from EMC's 30-year, information-centric heritage to address the full spectrum of customer needs across the information lifecycle: strategize, advise, architect, implement, manage, and support.



EMC Corporation
Hopkinton
Massachusetts
01748-9103
1-508-435-1000
In North America 1-866-464-7381
www.EMC.com

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