

# EMC Capacity Assessment for VMware

## The Big Picture

- Estimate potential cost savings realized by undertaking server consolidation
- Leverage deep VMware server consolidation experience
- Realize faster return on investment by reducing server inventory; using less space and power within the data center

EMC® Capacity Assessment for VMware® enables you to entirely understand your current workload capacity and server utilization, and identify server consolidation candidates and savings opportunities.

This custom service, delivered by EMC Global Services experts, leverages EMC best practices to meet your business requirements. Our team of experienced EMC professionals is trained and ready to deliver using our EMC proven methodology. Our EMC service specialists are VMware Certified Professional (VCP) accredited resources.

The EMC Capacity Assessment for VMware begins with a comprehensive overview of your server environment, operational goals, and business objectives. The assessment includes project management, VMware capacity planner analysis and testing, and a detailed evaluation of your current server landscape, with comprehensive recommendations and guidance for infrastructure improvements and cost-reduction alternatives.

## Proven Methodologies

EMC service engagements are guided by the EMC Global Delivery Model, a proven methodology which ensures that we deliver fast, effective assessment services to our global customers. 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 server assessment that provides significant impact to your business—optimized performance and server utilization, new levels of scalability, and operational reliability.

## EMC Capacity Assessment for VMware

EMC Global Services will work closely with your staff throughout the engagement to assure clear communication, updates on progress, and confirmation regarding the finalization of the project. Leveraging our Global Delivery Model ensures that the service delivered meets your expectations. Here is what you can expect with your EMC Capacity Assessment for VMware service:

### Planning and Discovery

An EMC service professional meets with you to conduct an assessment review, including a review of the project scope and limitations, and your operational and business goals and requirements as they relate to the assessment. We identify the IT infrastructure site to be tested, collect additional information on your server infrastructure, and develop a mutually agreed upon timeline for the engagement. EMC Professional Services will conduct a technical and financial assessment of the Intel environment to identify the total dollar impact of introducing a VMware virtual infrastructure. Once you have reviewed and approved the project timeline and deliverables, EMC schedules resources to deliver the capacity assessment.

### **Data Collection and Analysis**

The EMC service professional will conduct brief interviews with you in order to identify your individual business and IT needs or circumstances that would impact a standard deployment of virtual infrastructure. Performance data is typically collected for a period of 30 days. The data collection period can be flexible depending on your environment.

### **Formalized Review of Findings**

EMC delivers the final report for the EMC Capacity Assessment for VMware to you, detailing a preliminary total cost of ownership analysis and recommendations, highlighting the opportunities where servers can be consolidated and savings can be realized. Upon conclusion of the service engagement, EMC verifies that you have received the necessary information to determine the next steps in your decision-making process. The information will provide critical assistance with the planning and execution of your server capacity 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.



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#### **Take the next step**

Learn how EMC Global Services can help you strategize, implement, and derive maximum business value from your information infrastructure. Contact your EMC sales representative or visit us on the Web at [www.EMC.com](http://www.EMC.com).