

EMC Consulting Services for Virtualization

Leverage virtualization to accelerate infrastructure return

EMC® Consulting Services for Virtualization help optimize your critical infrastructure assets—including servers, storage and networks—into a simple, cost-effective, tiered architecture that is flexible, saves energy, and aligns with business requirements.

With EMC Consulting Services for Virtualization, you can build an optimized virtual infrastructure to meet even the most demanding service-level requirements.

Business Challenges

As a result of exponential data growth combined with underutilized infrastructure assets, enterprises are turning to virtualization technologies for relief. Organizations striving to make IT a strategic asset look to virtualization to provide added agility, availability, and scalability. Given that, it's not surprising that IT professionals are realizing that virtualization changes the dynamic of how they manage this new infrastructure.

For many organizations, the ease of deployment and flexibility advantages of virtualization result in multiple, independent virtualization initiatives. To realize the full benefits of virtualization, you'll need to look across the enterprise and adapt policies, processes, and procedures to ensure the operational readiness of your virtual infrastructure.

Service Description

EMC accelerates your return on investment by expediting adoption and implementation of virtualization technologies while connecting the disparate islands of virtualization into a scalable, consistent, and cost-effective enterprise infrastructure. Our comprehensive portfolio of virtualization services spans the entire services lifecycle and addresses all aspects of your virtual infrastructure.

EMC consultants help you realize the full benefits of your virtual infrastructure by adapting business continuity, backup and recovery, IT service management, energy efficiency, and information security approaches to increase operational efficiency throughout your virtualized environment.

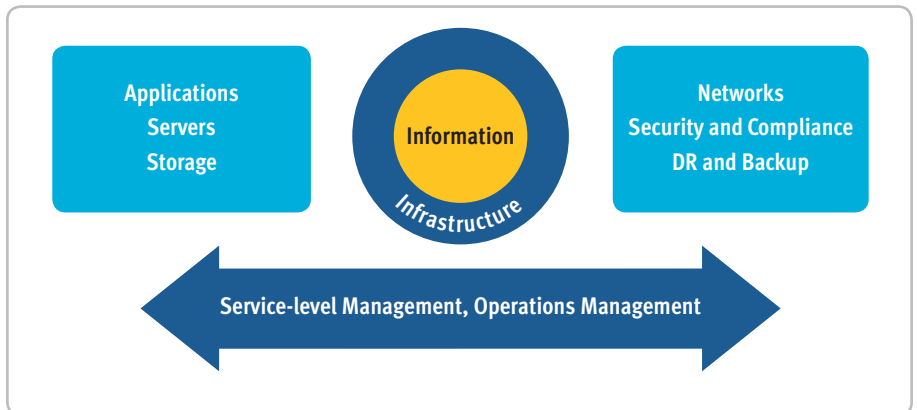
We'll design consulting engagements that address both your business objectives and virtualization technology needs. Our Virtualization Services encompass offerings to address all aspects of your information infrastructure—including the creation of an enterprise center of excellence around your virtualization initiative.

Key virtualization service offerings include:

- **Virtualization Strategy Development** fully evaluates architectural alternatives for the enterprise virtualization infrastructure, including virtual desktop, server strategy, business continuity, and disaster recovery for virtualized environments.
- **Operational Readiness** stabilizes and expands virtualization deployment, building upon the ITIL framework and best practices and leveraging VMware® Virtual Center and other management tools.
- **VMware Plan and Design Services** develop a detailed virtualization infrastructure plan that balances technology and business imperatives.

- **Virtual Desktop Plan and Design** determines organizational readiness for VMware client environments.
- **Business Continuity for VMware** defines, designs, and automates recovery test plans and infrastructure for virtual environments, incorporating VMware Site Recovery Manager.
- **Virtualization of Enterprise Applications** leverages virtualization technologies to design and deploy an enterprise architecture that improves efficiency and/or performance of applications.

Taking an information-centered, holistic approach, EMC consultants can help you minimize risk and business disruptions as you consolidate and build out your virtual infrastructure. Our skilled delivery teams will collaborate with you to develop customized engagement models to fit your needs throughout the virtual infrastructure implementation.



Business Process Outsourcing Firm

- Gained a more resilient, easier-to-manage infrastructure
- Transformed its IT infrastructure and realized 11:1 server consolidation
- Remains on track for a multimillion-dollar TCO savings over a four-year period, while being nominated for industry awards for its virtualization implementation

Service Value

With EMC Consulting Services for Virtualization you'll significantly increase your infrastructure flexibility through virtualization. Our services leverage EMC's deep domain expertise in virtual information infrastructure to deliver end-to-end solutions to meet your business and IT objectives—whether that means virtualizing servers and storage or adapting your data protection, operational processes, and management strategies to accelerate the benefits of your virtual infrastructure.

EMC consultants help you realize your virtual infrastructure optimization goals:

- Assess technology, financial, and business impacts—enabling you to decide how and where to invest to extend your ROI on virtualization
- Increase operational agility to meet service-level requirements
- Achieve operational readiness and implement virtualization best practices
- Simplify and automate disaster recovery in the virtual infrastructure
- Lower infrastructure, footprint, and facility costs through improved server and storage utilization
- Control security and ease management of the desktop environment
- Optimize your energy utilization and reduce power consumption

Tap our extensive experience in deploying information infrastructure initiatives to improve operational efficiency, raise service quality, ensure IT/business goal alignment, and lower total cost of ownership in your virtual infrastructure.

EMC²
where information lives®

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

Take the next step

Find out how information-intensive businesses are leveraging the experience and best practices of EMC Virtualization Services, part of the EMC Infrastructure Consulting Services portfolio. For more information, visit www.EMC.com or contact your local EMC representative.