A Prescriptive Roadmap for Virtualization and IT Transformation

Realize the full potential of your virtualized IT infrastructures with a comprehensive transformation plan based on the VMware Domain Model.

Cloud computing and IT-as-a-service delivery models offer organizations a way to transform IT to meet both the increasing demands for dynamically delivered IT resources and the pressure to lower costs. These computing models can deliver greater agility and be less expensive to provision and maintain than traditional physical environments.

The successful transition to these computing models is not only dependent on a solid virtualization-based IT Infrastructure, but on the transformation of skill sets and processes to support the new technology. The lack of a solid foundation can jeopardize the success of implementing these higher-level initiatives.

Virtualization is a disruptive technology that fundamentally changes the way companies think about delivering business value through IT. Given its disruptive nature, many organizations struggle with successfully implementing a widespread virtualized infrastructure. Having a solid foundation is a critical path to a successful virtualization initiative.

To build the right virtualized foundation to support IT transformation and realize the full potential of virtualized IT infrastructure, companies should establish an efficient and effective transformation plan. Ideally this plan should:

- Identify all the areas of the organization that will be impacted by the technology shift, outline the dependencies and interrelationships, and define actions to support the transition for each area.
- Have short-term, midrange and long-term goals
- Be in the form of a 12–36 month road map
- Have defined and measurable objectives,
- Align to business objectives, and
- Include a review process to track progress to plan.

Companies that successfully identify the impact of such changes across their organization—and implement the optimal architecture, infrastructure, process, and organization and governance controls stand a much greater chance of success with their IT transformation initiatives. Those without a well structured systematic plan may gain some of the benefit of virtualization but will not realize its full potential or may encounter delays and roadblocks along the way.

Who benefits from this service?
The ESP Roadmap Workshop is designed for companies who:

- Have achieved 30–50% virtualization, but have hit adoption roadblocks.
- Plan to expand cloud computing capability in their organization
- Want to rapidly adopt virtualization and Cloud computing IT models.
VMware Virtualization Roadmap Workshop
The VMware Virtualization Roadmap Workshop provides customers a collaborative approach to define a focused, prescriptive virtualization roadmap. The solid virtualization base lends itself to IT as a Service computing models. With The VMware Domain Model you can accelerate your virtualization journey.

VMware Domain Model
The VMware Domain Model is a strategic planning tool that increases the chance of successful IT transformation. It provides a framework to:

- Identify and evaluate the areas of an organization that are impacted by virtualization and their inter-relationships
- Build a prescriptive road map for virtualization adoption
- Ensure alignment between Business and IT objectives and
- Provide a business case to support the transformation

The VMware Domain Model consists of the following five areas:

- **Business & IT Alignment**—Documenting business goals and IT objectives
- **Architecture**—Conceptual reference architecture frameworks to define the IT infrastructure’s future capabilities required to meet the company’s goals and objectives
- **Infrastructure**—Current state of IT infrastructure, resources and assets are documented and compared to the desired future state to determine required changes or limitations.
- **Process**—Processes such as service delivery, release management, services management, resolution management and organization knowledge and skill requirements.
- **Organization and governance**—Controls that assign accountability for decisions and performance to prioritize the right investments at the right time to ensure the sustainability of an organization’s strategic objectives.
By working through the components of the domain model and leveraging the extensive collection of VMware solutions architectures, infrastructure, process and best practices repository, VMware Consultants can demonstrate all the entities and relationships required to build a prescriptive road map to virtualization and IT transformation.

**Workshop Approach**

VMware Consultants will leverage the VMware Domain Model to evaluate your current IT infrastructure, processes, and skill sets, provide insight into your organization’s strategic and tactical needs, and deliver a prescriptive roadmap to your desired IT end state based on VMware virtualization technology.

VMware consultants will:

- Quickly and effectively work with the customer to document near term and future business and IT goals through interactive working sessions.
- Evaluate the organization’s maturity with regards to the areas outlined in the Domain Model.
- Provide an assessment report that documents:
  - Corporate objectives and goals.
  - Current state analysis.
  - Gap analysis.
  - Prescriptive roadmap to achieve short and long term virtualization objectives.
  - Business case to support the transformation and value to the business.

The result of the workshop is a comprehensive plan that will help you realize the full potential of your IT transformation.

**Get Started Today**

More information about VMware Professional Services is available from your local VMware representative and at www.vmware.com/services.

**About VMware Professional Services**

VMware Professional Services, the largest services organization of experienced IT professionals focused solely on virtualization, provides industry-leading consulting, education, and technical account manager services that enable customers to transform IT environments through virtualization and realize greater value from flexible, agile IT service delivery models sooner, with less risk.