CLOUD COMPUTING STRATEGY SERVICE

Private cloud can transform your IT department into a strategic service provider. With a private cloud from Cisco and EMC with VMware, you can improve business agility, increase overall capital utilization, and reduce the resources needed to operate your IT environment.

Business Challenge
Deploying a private cloud requires a significant transformation of the IT environment. Private clouds deliver this transformation by pooling IT resources across the enterprise, developing a scalable architecture that spans compute, networking, and storage, and providing IT as a service to the business. The scale and scope of the transformational program may raise concerns among your stakeholders about fundamental elements of your data center infrastructure. Stakeholders will need reassurance that the private cloud can deliver the promised benefits.

In particular, stakeholders will want assurance that private cloud can deliver a secure cloud operating system that abstracts resources so these resources can be aggregated and managed comprehensively. Stakeholders need to see this transformation deliver an on-demand service model that enables flexible provisioning as it improves availability, recoverability, and performance. For IT and business owners who need to define operational processes tuned to make the fullest use of cloud technology while managing the cloud’s resources, this is a significant change.

It is important to know where to start and how to assess this transformation in the real-world context of your environment. You must develop the business case, design the optimal architecture, and create a plan for transforming IT that will enable you to move to this self-managed, dynamically optimized environment.

Service Description
VCE’s Cloud Computing Strategy service will give you a strategic plan for transforming your data center from a traditional computing model into a private cloud service provider. This service will provide a comprehensive change program that includes:

- **Business case**: Gather financial data for historical spending and estimate future growth in spending for current and private cloud environments.
- **Business requirements**: Document business, technical, and security requirements.
- **Gap analysis**: Analyze the current state in comparison to the desired target environment.

Cloud Computing Strategy Service

- Consultative service customized to achieve your unique requirements
- Representatives from executive management, finance, information technology, and lines of business
- Development of full strategic plan for data center transformation to deliver IT as a service
Program management office (PMO): Establish a PMO charter statement, list of responsible parties, and change-order and appeal processes.

Governance program strategy: Review the existing organization and processes for IT service and information management governance, and document and define archive and compliance policies.

Application rationalization: Assess the feasibility of applications and data that will be targeted for the private cloud.

Security analysis: Analyze security objectives and tailor the private cloud to help ensure the safety of critical data independent of where it resides.

Operations change program: Create operating processes and procedures recommendations by identifying critical operating practices and the effect of cloud computing.

Facilities plan: Produce an impact analysis, recommendations, and plan of changes required.

Service Value
The Cloud Computing Strategy Service will give you a full view of the strategic value of adopting a private cloud IT approach in your business, with complete plans and supporting content required to deploy a private cloud solution.

Working Together to Support Your Private Cloud Transformation
Cisco and EMC with VMware provide the expertise you need to accelerate the success of your journey to private cloud implementation.

ABOUT VCE
VCE, the Virtual Computing Environment Company formed by Cisco and EMC with investments from VMware and Intel, accelerates the adoption of converged infrastructure and cloud-based computing models that dramatically reduce the cost of IT while improving time to market for our customers. VCE, through the Vblock platform, delivers the industry's first completely integrated IT offering with end-to-end vendor accountability. VCE's prepackaged solutions are available through an extensive partner network, and cover horizontal applications, vertical industry offerings, and application development environments, allowing customers to focus on business innovation instead of integrating, validating and managing IT infrastructure.

For more information, go to www.vce.com.