DELL EMC MULTI-CLOUD ROADMAP AND BUSINESS CASE

Accelerate your IT transformation journey

ESSENTIALS

- Adopt a holistic approach to cloud and IT transformation
- Understand the state of your current environment
- Create a future-state vision
- Define a customized strategy and roadmap that is actionable and relevant to your business
- Forecast the cost savings and benefits

Business Challenge

The journey to multi-cloud can mean different things to different organizations. Maybe you're just starting along the path and want to focus on consolidating or modernizing your data center. Maybe you want to jump to private cloud. Or maybe you're ready to move to hybrid or multi-cloud.

Regardless of where you are and where you're trying to get to, you need to transform your IT. You need to look at evolving your infrastructure, operating model, and applications to support your new environment. There are so many things to consider.

For example, you need to develop a data center strategy, determine what virtualization is needed, determine if you want to move to converged or hyper-converged infrastructure, and so on. You need to think about adopting service-focused IT processes and roles, as well as your overall service delivery strategy. Additionally, you need to look at application disposition, identify which apps are suitable to move to cloud, and think about a DevOps strategy.

Where do you start? With flat or shrinking IT budgets, how can you justify the investment needed?

Service Description

The Dell EMC Multi-Cloud Roadmap and Business Case service can jumpstart your IT transformation so that you can realize the business value of cloud sooner. With this service we can help you understand where you are, create a future-state vision, define the journey, and project the savings.

- **Current State Analysis.** Dell EMC assesses your infrastructure environment with a maturity assessment across fourteen dimensions including governance, funding, data center components, service delivery, inventory and asset management, monitoring and performance, capacity planning, and more. Through collateral reviews and interviews with key stakeholders, we gather and evaluate the information needed to understand the state of the current environment.

  For your operating model, we determine the maturity levels for your service delivery strategy, organization, processes, service offerings, and IT service management technology. This is done through collateral reviews and interviews with key stakeholders.

We also evaluate and gather data on your applications and services. Working with key stakeholders and service delivery managers, we use a proprietary tool-based methodology that identifies and weighs critical business priorities, provides an accurate view of the importance of your business application portfolio, and determines which applications to prioritize for your transformation.

- **Target State Definition.** For infrastructure, we develop a custom reference architecture that defines the recommended hardware and software components for your target state. For operating model, we identify the IT processes needed to address the service management lifecycle, and the roles needed to manage both service delivery and the infrastructure.
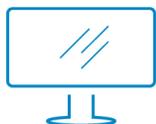
  Through a disposition analysis, we determine the target state for your applications. Specifically, we identify which applications should be modernized, which should be migrated, which should be retired, and which applications should simply be left alone.

- **Transformation Roadmap.** Dell EMC uses the current state and target state information to develop a transformation strategy and roadmap that is actionable and relevant to your business. The roadmap shows the activities and timelines across four transformation work streams: governance and strategy, infrastructure, operating model, and applications.

- **Transformation Business Case.** Dell EMC has developed a methodology based on best practices to determine the key metrics to help build the business case for the transformation. We evaluate hard costs for components of both the current and target IT environment, including hardware, software, networking, application maintenance costs, facilities, staff, fees for external services, and overhead costs. We evaluate transition costs including hardware, software, supplemental connectivity, staff and training costs. All of these costs are input to a cost-benefit analysis, from which we calculate IT run rates, develop an investment profile, and determine the projected ROI, net savings, NPV, and payback period of the transformation.

Summary of Benefits

Whether you're looking at data center consolidation, data center modernization, moving to private cloud, or moving to hybrid/multi-cloud, the Dell EMC Multi-Cloud Transformation and Business Case service can help get you there faster. We provide a holistic approach to cloud and IT transformation that takes into consideration your people, processes, technical constraints, and application landscape.

With a customized strategy and roadmap, and the projected cost savings and benefits, you will be armed with the information you need to build consensus across IT and the business and gain stakeholder buy-in so that you can realize the benefits of your cloud and IT transformation sooner.

Learn more about
Dell EMC Multi-Cloud
services

Contact a Dell EMC Expert

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