

DELL EMC APPLICATION BLUEPRINTING ADVISORY SERVICE

Automated approach accelerates transformation

ESSENTIALS

- Automated approach to analyze application inventory and interdependencies
- Customizable, actionable reports with insight into which opportunities to optimize prior to transformation
- Determination of potential risks and business impacts
- Insight into current storage and network topologies and their relationships to each other

BUSINESS CHALLENGES

Organizations seeking to modernize their applications are often hindered by complex IT infrastructure interdependencies and an incomplete inventory of their IT assets and their relationships to business applications. These impediments are particularly troublesome for organizations planning a transformation project such as a data center migration/consolidation, an application migration to cloud architecture, or a movement to software-defined storage.

In order to successfully plan a compelling transformation event, organizations must first have a full understanding of their infrastructure and application landscape to allow them to make optimal business decisions. They often need guidance in analyzing and understanding how their IT assets interact with their business applications, and furthermore want to maximize the value of their IT assets in order to improve overall efficiency and business agility. In many cases, organizations lack the resources required to minimize or eliminate the risks involved in obtaining an inventory and analyzing their application interdependencies. Since data center consolidation, migration, and virtualization projects can be inherently risky, it is critical that risks are minimized or eliminated whenever possible.

These challenges have perpetually inhibited transformation projects. Organizations now are looking for ways to obtain accurate, reliable, and timely information on their application inventory and interdependencies so that they can ultimately make optimal decisions for their businesses.

SERVICE DESCRIPTION

The Dell EMC Application Blueprinting Advisory Service uses an automated approach to accelerate data collection, and analysis to provide a comprehensive view of the application portfolio.

In order to enable optimal transformation decision making, this service:

- Provides an accurate, reliable, and timely inventory of networks, systems, and applications in the current environment
- Analyzes application dependencies: how applications, technologies, and services are physically deployed and interact with each other

This service generates a comprehensive graphical view of critical data center applications, infrastructure, and components. The result is an output of customizable, actionable reports and insight into where to begin transformation initiatives. It also

provides a full understanding of current storage and network topologies and their relationships to one another. In analyzing the application portfolio and its components, this service determines potential business risks and impacts associated with projected transformation initiatives.

SUMMARY OF BENEFITS

The Dell EMC Application Blueprinting Advisory's automated approach to discovery and data collection accelerates transformation. This service provides a complete inventory of applications and their relationships to IT assets, and assesses how everything in the environment is connected and working together. This service provides significant ROI to customers by employing state-of-the-art automation technology to eliminate error-prone and time-consuming manual discovery processes. It also minimizes risk associated with transformation by determining what remediation might be required prior to migration, consolidation, or modernization. The information customers receive as the output of this service is accurate, reliable, timely, and can be used to optimize transformation projects and improve overall business efficiency.

Dell EMC Services professionals have a plethora of knowledge in delivering blueprinting engagements to hundreds of customers. This service delivers actionable information and reports with data on key assets, usage, and dependencies. Plan transformation initiatives in confidence, with accurate, up-to-date information on servers, applications, and databases that ensures IT serviceability.

CONTACT US

To learn more, contact your local representative or authorized reseller.



Copyright © 2014, 2016 Dell Inc. or its subsidiaries. All Rights Reserved. Dell, EMC, and other trademarks are trademarks of Dell Inc. or its subsidiaries. Other trademarks may be the property of their respective owners. Published in the USA 12/16 Service Overview H13121.2

Dell EMC believes the information in this document is accurate as of its publication date. The information is subject to change without notice.