

# Accelerate Multi-Cloud Adoption

End-to-end solution to improve speed and success of cloud migrations and cloud-native application deployments

#### **SOLUTION DESCRIPTION**

BMC's Accelerate Multi-Cloud Adoption solution is a suite of offerings that combine to solve challenges associated with multi-cloud deployments. It is an industry-leading, end-to-end solution that includes application discovery and dependency mapping, migration planning, capacity optimization, controlling cloud costs, automating cloud security, increasing performance and availability, and intelligent IT service management.

## **BUSINESS CHALLENGE**

Multi-cloud provides benefits that include low-cost, efficiency, performance, availability, agility, and avoidance of vendor lock-in. For these reasons, many organizations are working on accelerating their adoption of multi-cloud, but inhibitors are standing in the way. These include lack of visibility to applications and dependencies, insufficient migration planning, purchasing too much capacity, incurring excess costs, concerns about security, sub-optimal performance and availability, and lack of integrations with IT service management. As a result, many application migrations and deployments have been unsuccessful, causing some IT leaders to state they have failed to realize notable benefits from cloud computing.



# **KEY FEATURES**

- Automated discovery for visibility to applications, dependencies, and business services supported
- Capacity optimization to simulate migrations, reserve the right IT resources, and scale up or down to meet changing service demands
- Cloud cost management that provides automated cost optimization recommendations, detects anomalies, predicts budget over-runs, and sends alerts for corrective action
- Cloud security for automated "find and fix" of misconfigured cloud resources and ITSM integration for change management
- Monitoring and event management that can automatically open an incident in ITSM

#### **KEY BENEFITS**

- Successfully implement "lift and shift" application migrations
- Deploy native cloud applications on-time with positive results
- View applications from a business service perspective
- Cloud migration planning to improve speed and success
- Optimize cloud capacity and minimize costs
- Strengthen the security of cloud resources
- Achieve service levels and eliminate monitoring blind spots
- Obtain a seamless IT service experience across multi-cloud environments

## **BMC SOLUTION**

BMC's solution leverages the strength of the BMC Helix portfolio, and solves challenges organizations face with multi-cloud adoption. It supports migrations of existing applications ("lift and shift") to the cloud along with the deployment of cloud-native apps.

#### **SOLUTION DETAILS**

# For migrating existing applications to the cloud:

**BMC Helix Discovery** for visibility to applications, dependencies, and business services involved.

**BMC Helix Capacity Optimization** forecasts, models, simulates, reserves, and adjusts IT resources as needed to meet changing service demands.

**BMC Helix Cloud Cost** provides automated optimization recommendations, predicts budget over-runs, and sends alerts so proactive corrective action can be taken.

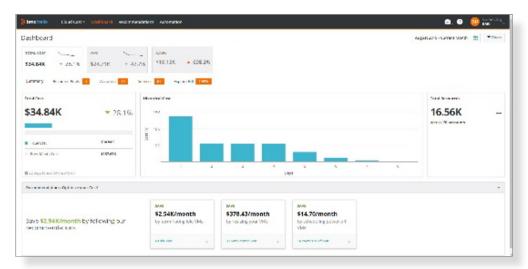
**BMC Helix Cloud Security** uses automation to find and fix misconfigured cloud resources and integrates with ITSM if a change is needed.

**BMC Helix Monitor** manages performance and availability, gives visibility to blind spots, opens incidents in ITSM.

**BMC Helix ITSM** delivers a secure and seamless service experience across multi-cloud environments.

# For cloud-native application deployments:

BMC Helix Cloud Cost, BMC Helix Cloud Security, BMC Helix Monitor, and BMC Helix ITSM all work together to ensure cloud-native application deployment success.







# **FOR MORE INFORMATION**

For more information about Accelerate Multi-Cloud Adoption, please visit **bmc.com/helix** 

### **About BMC**

From core to cloud to edge, BMC delivers the software and services that enable over 10,000 global customers, including 84% of the Forbes Global 100, to thrive in their ongoing evolution to an Autonomous Digital Enterprise.

BMC—Run and Reinvent www.bmc.com



