

BMC DevOps Solutions

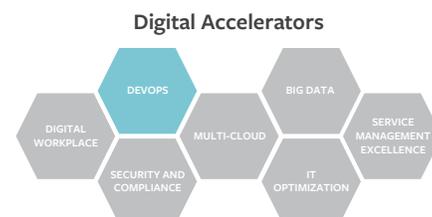
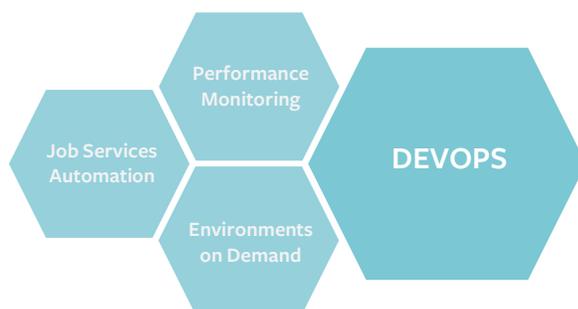
Deliver higher quality applications faster and improve operational stability

A NEW PARADIGM: DEVOPS

Traditionally, deploying applications has predominantly been the role of the IT operations team. Developers need to build innovative software and make frequent changes, while operations teams are tasked with ensuring stability and reliability, so they need to minimize changes. This divergence of goals and culture leads to conflict, and ultimately the business may suffer due to the resulting delivery delays and quality issues. As a result, the adoption of DevOps practices is growing as organizations evolve to embrace a more streamlined approach to deliver higher quality, more innovative software faster.

BMC SOLUTION

BMC DevOps solutions help DevOps teams deliver applications faster with higher quality by providing self-service development capabilities that work within the existing continuous delivery automation tool chain. Application teams can instantiate fully configured application environments with integrated policies governing multiple platforms. Developers and engineers can use RESTful APIs with JSON to build 'Jobs-as-Code' and manage them like any other application artifact in their automated CI/CD pipeline. Furthermore, developers can quickly deploy continuous monitoring that spans test, staging, and production environments, so everyone in the application delivery value chain has complete visibility across modern IT stacks and containers.



FEATURES

Automation

- Automate batch, micro-batch, and event-triggered job workflows
- Automate application job workflows as code across the software delivery lifecycle with APIs and CLIs

Monitoring

- Monitor applications continuously through production to ensure performance
- Provide one-second visibility into web-scale environments with 100% cloud-native monitoring-as-a-service

Environments-on-Demand

- Provide self-service access to enterprise-ready cloud infrastructure
- Gain built-in, standardized policy and provisioning controls
- Integrate IT process controls directly into releases

BENEFITS

Speed

- Improve productivity with higher quality applications being delivered faster
- Automate provisioning of fully configured application environments

Productivity

- Enable higher release throughput quality
- Monitor expanding, bursting, and quickly changing applications at scale

BMC DEVOPS SOLUTIONS

Control-M

Control-M integrates the management of critical workload processes from a single point of control, providing a powerful workload automation solution that accelerates delivery and improves the quality of digital services.

Cloud Lifecycle Management

Cloud Lifecycle Management is a cloud management platform that automates the rapid provisioning of multi-tier IT services across cloud and non-cloud platforms.

TrueSight Pulse

TrueSight Pulse is a SaaS solution for real-time monitoring and alerting that watches streaming metrics from web-scale applications and underlying cloud and on-premises infrastructure to deliver extreme agility and scalability.



FOR MORE INFORMATION

To learn more about BMC DevOps solutions, please visit bmc.com/DevOps



Customer Spotlight Top 15 Global Retailer

- Challenge:** Time consuming changes to applications caused delays in releasing new applications.
- BMC DevOps Solution:** Control-M Automation API
- Results:** With Control-M Automation API, delivery teams have reduced application change processing time from three minutes to three seconds.

BMC is a global leader in innovative software solutions that enable businesses to transform into digital enterprises for the ultimate competitive advantage. Our Digital Enterprise Management solutions are designed to fast track digital business from mainframe to mobile to cloud and beyond.

BMC – Bring IT to Life

BMC digital IT transforms 82 percent of the Fortune 500.



BMC, BMC Software, the BMC logo, and the BMC Software logo, and all other BMC Software product and service names are owned by BMC Software, Inc. and are registered or pending registration in the US Patent and Trademark Office or in the trademark offices of other countries. All other trademarks belong to their respective companies. © Copyright 2017 BMC Software, Inc.



* 4 8 3 8 6 6 *