





### **Control-M**

Application Workflow Orchestration Made Simple

#### **COMPLEX APPLICATION WORKFLOWS? PROBLEM SOLVED.**

Control-M simplifies workflow orchestration, making it easy to define, schedule, manage and monitor application workflows, ensuring visibility and reliability, and improving SLAs.



#### **END-TO-END ORCHESTRATION ACROSS MULTIPLE CLOUDS**

Control-M integrates, automates, and orchestrates application workflows on-premises, and in public and private clouds, so your jobs and business services are delivered on time, every time. With a single unified view, you can orchestrate all your workflows, including file transfers, applications, data sources and infrastructure with a rich library of plug-ins. Easily provisioned in any cloud, Control-M leverages the ephemeral capabilities of cloud compute services.

#### **EMBEDDED IN YOUR DEVOPS TOOLCHAIN**

Using a Jobs-as-Code approach with REST APIs and JSON, within the CI/CD toolchain, workflows become versionable, testable and maintainable, so developers and DevOps engineers can work collaboratively. With Control-M Workbench, a no-fee, personal sandbox, developers can unit-test their workflows before committing to a code repository.





#### **SIMPLIFY AND SCALE DATA PIPELINES**

Control-M simplifies the creation, integration and automation of data pipelines across on-premises and cloud technologies, allowing you to ingest and process data from platforms including Hadoop, Spark, Amazon EMR, Snowflake, Amazon Redshift and others. Because most data moves as a file transfer, Control-M provides a single interface to create, monitor and ensure delivery of files as part of your data pipeline.

## Workflow Orchestration That Meets Operational Standards

Control-M provides advanced operational capabilities easily consumed by Dev, Ops and lines-of-business alike, including:

**End-to-end workflow connectivity** – any application, any data source, and all your critical systems of record, mainframe to cloud

**SLA management** with intelligent predictive analytics

Auditing for compliance and governance

Logs and output capture and management

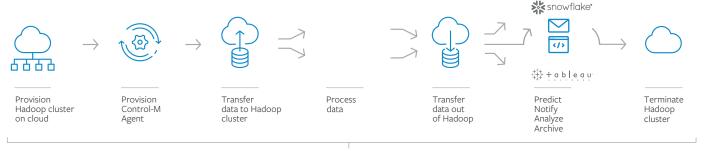
**Proven stability** with thousands of companies scaling from 10s to millions of jobs with zero downtime.

Control-M's fully automated and event-driven workflows proactively prevent potential failures, delivering digital services on time, every time.

#### **WORKFLOW ORCHESTRATION IN ACTION**

A company that owns thousands of vehicles has a business goal to reduce vehicle downtime by 40% with a predictive model to enable preventive maintenance versus costly emergency repairs. This challenge requires ingesting real-time vehicle sensor data analyzed with multiple historical repair data records using

machine learning algorithms to predict a failure before it happens. Then the system must correlate vehicle location to service depots with parts availability, directing drivers to complete the preventative repair in route versus a roadside repair.



Control-M Workflow Orchestration

#### **PUT CONTROL-M TO WORK FOR YOU**



#### **Developers**

Build multi-application workflows using a Jobs-as-Code approach. This allows you to build and test these workflows in a CI/CD pipeline.



#### **Operations**

Monitor and manage multiapplication workflows from a single point of control with full access to logs and output.



#### **Business Users**

Stay up to date on the status of critical services from a mobile app.

#### FOR MORE INFORMATION

Explore resources for developers at **jobsascode.io**Take an in-depth look at Control-M at **bmc.com/control-m** 

#### **About BMC**

BMC helps customers run and reinvent their businesses with open, scalable, and modular solutions to complex IT problems. Bringing both unmatched experience in optimization and limitless passion for innovation to technologies from mainframe to mobile to cloud and beyond, BMC helps more than 10,000 customers worldwide reinvent, grow, and build for the future success of their enterprises.

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#### **DATASHEET**

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#### **ABOUT MDB SERVICE CONSULTING**

We are driven to provide the best outcomes to customers through our technical and solution expertise, combined with decades of experience across the BMC product set. We focus on providing added business value every time and maintain long-term relationships with all customers. MDB are the number 1 BMC Control-M partner as voted by our customers.