BMC Helix Control-M

Application workflow orchestration made simple

COMPLEX APPLICATION WORKFLOWS? PROBLEM SOLVED.

BMC Helix Control-M is a software-as-a-service (SaaS)-based application workflow orchestration platform that integrates, automates, and orchestrates complex data and application workflows across highly heterogeneous technology environments.

END-TO-END ORCHESTRATION ACROSS MULTIPLE CLOUDS

BMC Helix Control-M can be implemented on-premises and in public, private, and hybrid clouds. With a single unified view, you can orchestrate all your workflows, including file transfers, applications, and data sources with a rich library of integrations.

EMBED IN YOUR DEVOPS TOOLCHAIN

Using a Jobs-as-Code approach with REST APIs and JSON, within the continuous integration and continuous deployment (CI/CD) toolchain, workflows become versionable, testable, and maintainable, so developers and DevOps engineers can work collaborative

SIMPLIFY AND SCALE DATA PIPELINES

BMC Helix 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 Amazon Web Services (AWS) SageMaker, Google Dataflow, Azure Data Factory, Apache Airflow, Databricks, Snowflake, and many others. BMC Helix Control-M also seamlessly integrates file transfer data movements within application workflows from a single interface to create, monitor, and ensure delivery of files on time, every time.

Workflow Orchestration That Meets Operational Standards

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

End-to-end workflow connectivity of any application or data source and all critical systems of record

Service level agreement (SLA) management with intelligent predictive analytics

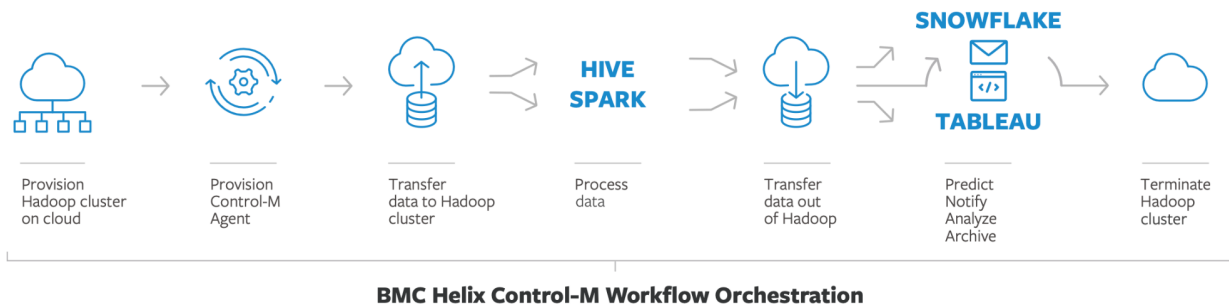**Auditing** for compliance and governance

Logs and output capture and management

BMC Helix Control-M provides the benefits of a SaaS consumption model, while delivering deep operational capabilities, speed, scale, security, and governance in production.

WORKFLOW ORCHESTRATION IN ACTION

A company that owns thousands of vehicles has a business goal to reduce vehicle downtime by 40 percent with a predictive mode l that enables preventive maintenance versus incurring costly emergency repairs. This challenge requires ingesting and analyzing real-time vehicle sensor data and multiple historical repair data records using machine learning (ML) algorithms to predict a failure before it happens. Then the system must correlate vehicle proximity to service depots that have available parts and direct drivers to those locations to complete the preventative repairs in route versus later needing a roadside repair.

BMC Helix Control-M Workflow Orchestration

PUT BMC HELIX CONTROL-M TO WORK FOR YOU

Developers - Access all the applications that build your workflows. A Jobs-as-Code approach allows you to build and test these workflows in a CI/CD pipeline together with application code.

Operations - Monitor and manage multiapplication workflows from a single point of control with full access to logs and output, and safely implement changes with version tracking.

Business Users - Stay up to date on the status of critical services from a mobile interface. Be alerted hours before issues impact the business.

FOR MORE INFORMATION

To take an in-depth look at BMC Helix Control-M contact us at info@cfsolutions-inc.com.