# BMC Control-M Workload Automation for IBM® Cognos®

Integrate your business intelligence solution with workload automation to deliver the greatest value from your corporate data
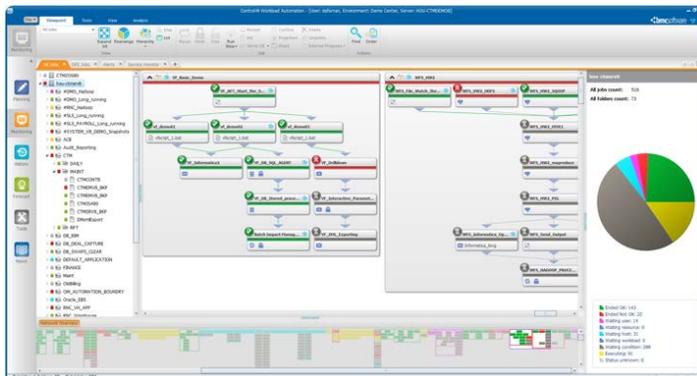
### PRODUCT DESCRIPTION

BMC Control-M for IBM Cognos adds automated scheduling, monitoring, and post-processing reporting capabilities for IBM Cognos Business Intelligence reports. It enables Cognos BI jobs to be managed through the same solution used to manage all enterprise workloads.

### BUSINESS CHALLENGE

Cognos Business Intelligence reports depend heavily on inputs from other batch applications. However, the Cognos BI platform lacks the robust scheduling and other features needed to prevent conflicts among workloads, which forces users to spend excessive time scheduling and monitoring tasks, and making sure the Cognos Business Intelligence jobs can get the inputs they need. Because the processes aren't automated, resource conflicts and outages commonly occur. Many organizations try to solve this by scripting, but the scripts are costly and time-consuming to develop and maintain.

### BMC SOLUTION

**Control-M for IBM Cognos provides a single point of control for managing Cognos Business Intelligence and all other enterprise workloads.** It simplifies operations and adds new capabilities for the Cognos environment, including automated service delivery monitoring and a graphical interface that allows users to easily schedule and monitor jobs. Because of the interface, workloads can be managed by staff members that do not have in-depth Cognos BI skills.



## Digital Enterprise Management



### KEY FEATURES

Control-M for Cognos Business Intelligence can be as convenient as it is powerful.

- **Single Enterprise View** – Schedule, monitor, and analyze Cognos Business Intelligence jobs along with file transfers and other jobs in the workflow

- **Broad platform coverage** – Supports various applications, platforms, and technologies

- **Improved security** – Secures the authentication and connection criteria required to automate Cognos Business Intelligence workflows

### KEY BENEFITS

- **Eliminates complexity and errors** by providing an intuitive interface and job definition validation features that assure job accuracy

- **Reduces risk** by providing a simulation environment so you can safely plan workload changes, test transaction volume scenarios, and see how new jobs will affect operations

- **Provides detailed execution information and post-processing options** for results analysis and automatic error recovery

Figure 1: BMC Control-M provides a single point of control to manage jobs and workflows for IBM Cognos and all other business-critical applications.

## PRODUCT DETAILS

**Simple batch service management:** Eliminate the need for scripting for batch services. Give services an intuitive name like HR Processing and set the completion deadline. BMC Control-M takes care of the rest. It automatically discovers all the jobs (IBM Cognos jobs and others) in the critical path that must be completed to meet the service requirement, monitors them in real time, and issues proactive notifications of potential problems.

**Extensive scheduling capabilities:** You can manage business calendars, quantitative and control resources and complex dependencies – all through a single, simple graphical interface.

**Stay informed:** Provides batch service level real time monitoring, automated event notification, and post-processing reporting.

**Proactive troubleshooting:** Automatically opens incidents in BMC Remedy IT Service Management or other ticketing applications.

### ⓘ FOR MORE INFORMATION

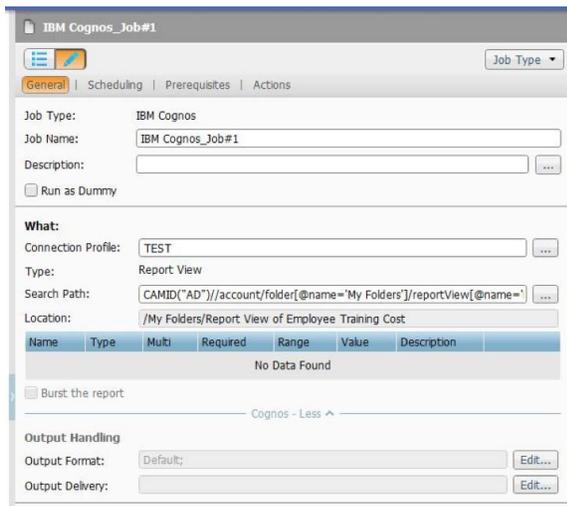To learn more about BMC Control-M Workload Automation, please visit **bmc.com/control-m**

Figure 2: A simple graphical form makes it easy to schedule IBM Cognos reports and avoid resource conflicts with other batch jobs.

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