BMC Configuration Management Database (CMDB)

Provide a single, consolidated reference of landscape and service data to support business decision making.

**PRODUCT DESCRIPTION**

BMC Configuration Management Database (CMDB) consolidates landscape and service information from multiple sources into a single, high-quality representation that your business can rely on to make better decisions.

**BUSINESS CHALLENGE**

As organizations drive the adoption of digital services and face increasing demands from consumers of these services, **they must understand the infrastructure they manage, the services they support, and who their consumers are.** Given the increasing complexity and nature of services in today’s landscapes, this can be challenging. Additionally, there are many sources of information to manage, including discovery, legacy spreadsheets, and tribal knowledge.

**BMC SOLUTION**

BMC CMDB is an end-to-end solution that processes disparate data sources into a single pane of glass. This allows organizations to reference a best-of-breed data repository for daily operations and strategic decisions to support their consumers and the business as a whole.

**KEY FEATURES**

BMC CMDB is highly scalable and provides a complete feature set.

- **Highly adaptable** – The industry-standard data model can be modified or extended to specific requirements
- **Reliable quality** – Data quality and integrity engines configured through rules ensure normalization, data source prioritization, and deduplication
- **Relevant insights** – Data visualization capability provides in-context views on your data, from simple CI view to impact simulation

**KEY BENEFITS**

- **Easily tailored** to your organization's needs
- **Improve data quality** to support your business and service processes
- **Reduce risk** associated with change
- **Increase your agility** and business alignment
- **Understand the impact to consumers** when service interruptions occur

The CMDB provides a single point of reference into the dependencies among business processes, users, applications, and the underlying IT infrastructure, making it the definitive reference for all IT decisions.
PRODUCT DETAILS

BMC CMDB consolidates disparate sources of data into an enterprise-wide view that shows not only infrastructure components and their physical and logical relationships, but also the infrastructure’s relationship to business services.

- Comprehensive toolset for creating best-of-breed reference data store
- Standards-based common data model
- Manage disparate data sources to create a single reference for your organization
- Visualize data in your CMDB with CMDB Explorer
- Integrated with the Remedy Service Management Suite to enhance and enrich your ITIL-based processes
- Integrate with Java®, C, SOAP, and REST-based APIs to extend the data to your wider organization
- Comes pre-enabled for use with BMC Discovery
- Service-centric structure provides true understanding of how infrastructure issues impact consumers
- Empower your service desk with easy access to trusted data
- Enable configuration management processes within your organization, providing the core toolset
- Powerful data quality and integrity engines normalize and reconcile data
- Create and manage the physical and logical relationships that comprise the services provided by and to your organization
- Forms the ideal foundation for a broader configuration management system (CMS) by integrating easily to service management process solutions and multiple data sources
- Key performance indicators (KPIs) illustrates CMDB health at any time

FOR MORE INFORMATION

To learn more about BMC CMDB, visit [bmc.com/cmdb](http://www.bmc.com/cmdb).

An easily tailored configuration management dashboard illustrates the health of your CMDB to ensure the best quality data to be consumed.

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 digital IT transforms 82 percent of the Fortune 500.