BMC Atrium Configuration Management Database (CMDB)

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

**PRODUCT DESCRIPTION**

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

**BUSINESS CHALLENGE**

As IT organizations drive the adoption of digital services and face increasing demands from those consuming 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 applications in today's IT environments, this can be a daunting undertaking. Additionally, there are many sources of information to manage, including discovery, legacy spreadsheets, and tribal knowledge. How do you bring all this data together in a form that is both reliable and readily available?

**BMC SOLUTION**

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

**KEY FEATURES**

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

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

**KEY BENEFITS**

- **Improve data quality** to support your ITIL® processes
- **Reduce risk** associated with change
- **Increase IT agility** and business alignment
- **Minimize impact to consumers** from IT equipment failure by understanding the impact to them

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

Atrium CMDB consolidates silos of data into an enterprise-wide view of IT 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 IT organization
- Visualize data in your CMDB with Atrium Explorer
- Integrated with the BMC 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 Atrium Discovery and Dependency Mapping (ADDM)
- 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 in Atrium CMDB
- 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

FOR MORE INFORMATION

To learn more about BMC Atrium CMDB, please visit bmc.com/cmdb

A configuration management dashboard illustrates the health of your CMDB, helping configuration managers to target data issues.

BMC delivers software solutions that help IT transform digital enterprises for the ultimate competitive business advantage. From mainframe to cloud to mobile, we pair high-speed digital innovation with robust IT industrialization—allowing our customers to provide amazing user experiences with optimized IT performance, cost, compliance, and productivity. We believe:

- Technology is the heart of every business
- IT drives business to the digital age

BMC – Bring IT to Life