BMC Atrium Discovery and Dependency Mapping

Improve IT processes with a holistic view of data center systems and how they deliver business services

**PRODUCT DESCRIPTION**

Atrium Discovery and Dependency Mapping (ADDM) provides actionable data center intelligence by automatically discovering inventory, configuration, and relationship data, and by mapping applications and business services to their supporting IT infrastructure.

**BUSINESS CHALLENGE**

Fast adoption of digital services depends on IT’s ability to operate efficiently and drive change reliably, but IT organizations struggle to answer fundamental questions about their data centers: “What assets do I have and how are they connected?” and “Where are they located and how are they being used?” Manual data collection methods cannot keep pace with today’s complex and dynamic IT environments. The result? Unreliable data and too much guesswork lead to failed changes, longer problem resolution times, audit penalties, and outdated business continuity plans.

**BMC SOLUTION**

Atrium Discovery and Dependency Mapping automatically finds and maintains a complete and up-to-date inventory of data center assets and the relationships between them—ensuring data accuracy and reducing data collection costs. Visibility into all data center assets, their usage, and their complex dependencies provides IT asset, service, and operations management staff with the information they need to make the right planning choices, safely manage change, prioritize incidents, and understand the true cost of delivering business services.

**KEY FEATURES**

Atrium Discovery has been designed from its inception to be highly scalable, flexible, and easy to use.

- Extensive content library
- High-performance discovery engine
- Powerful search and analytics

**KEY BENEFITS**

- Optimize data center costs with business priorities
- Reduce risk of failed changes
- Increase IT agility and business alignment
- Prevent outages when moving data center assets

Software Context shows how the object you are viewing connects into the rest of the model.
BMC delivers software solutions that help IT transform digital enterprises for the ultimate competitive business advantage. We have worked with thousands of leading companies to create and deliver powerful IT management services. 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

PRODUCT DETAILS

- Ready-to-run virtual appliance minimizes deployment time and effort
- Agent-less discovery means there is no software to roll out to servers
- Out-of-the-box recognition rules allow you to discover servers, software, storage, and network relationships with no scripting required
- Easy-to-use appliance clustering technology achieves exceptional performance and near-limitless scale
- Collaborative application mapping reduces time and effort to map business applications
- Data provenance feature shows precisely how the data was discovered right in the UI
- Flexible discovery process is easy to extend or limit to best fit your organization
- Robust analytics engine enables you to easily slice, dice, and analyze the data
- Powerful reasoning engine and high-performance NoSQL graph database are specifically tailored to the requirements of a discovery system
- Software reference library tracks software end-of-life dates to expose risks with unsupported software
- Hardware reference library helps quickly identify inefficient hardware
- Broad pattern library is updated monthly

FOR MORE INFORMATION

To learn more about BMC Atrium Discovery, please visit bmc.com/discovery

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