

BMC Discovery

Discover your assets and their relationships in minutes with up to 100% accuracy



PRODUCT DESCRIPTION

Discovery creates a dynamic, holistic view of data center and multi-cloud assets, highlights their relationships, and gives IT crucial visibility into how the infrastructure enables the digital business. Each scan delves into the information and dependencies for all software, hardware, network, storage, and cloud services—providing IT with the context needed to create an application map from any piece of information about it.

BUSINESS CHALLENGE

As data centers transform to multi-cloud environments, new ways to deliver digital services are being used to scale the business. **These private and public cloud environments often have limited or non-standard means of communications and need to co-exist with legacy infrastructure and software.** As a result, companies that don't have good visibility into how digital services are implemented struggle in their digital transformation.

BMC SOLUTION

Discovery automates asset discovery and dependency mapping to better gain visibility into management of digital services in multi-cloud and on-premises environments. It provides the trusted foundation for building application maps that enable digital transformation to be more aware, secure, and cost-transparent.

KEY FEATURES

Discovery automates asset discovery and dependency mapping.

- **Start-anywhere application mapping** – Starts mapping an application from any piece of information about it
- **4,000+ data center assets covered** – Ensures that every component in your IT infrastructure is discovered and its dependencies are identified
- **3 clicks to insight** – Provides a single point of entry into all components of the IT infrastructure with an index search engine
- **Open discovery** – No matter what solutions you use, there is a single trusted source of information leveraged by many different systems

KEY BENEFITS

- **Studies have shown a five-year average ROI of 470% for Discovery customers,** with a payback period of only 8 months.
- Discovery has the **broadest set of out-of-the-box patterns** that provide instant mapping of compute, storage, network, and software—now extended to the cloud.
- **SecOps teams can perform essential prevention and detection,** including locating servers that could be back door entry points, quickly identifying applications affected by a breach, and running a quick scan for OpenSSL.



