

BMC Helix Discovery

Automatically discover assets and their relationships with up to 100% accuracy

Product description

BMC Helix Discovery helps IT operations teams discover assets and their dependencies across today's increasingly complex IT infrastructures that span multi-cloud, hybrid, and on-premises environments.

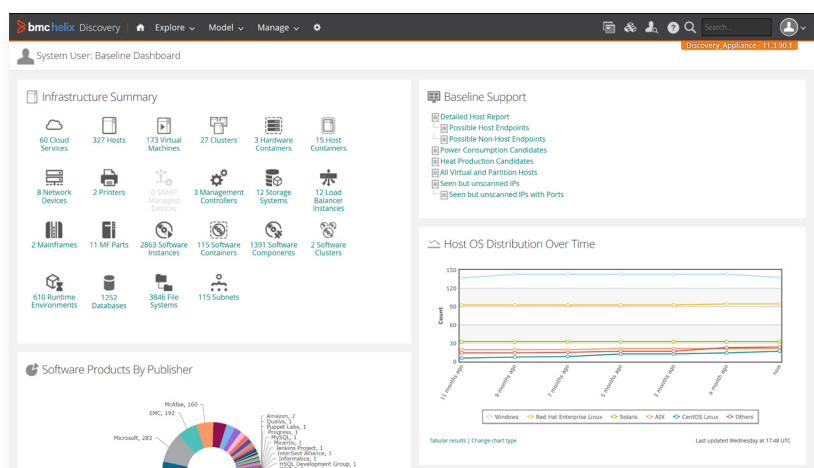
Business challenge

The need to innovate and accelerate amid this growing complexity requires IT teams to support an ever-growing array of applications, services, and data sources that are deployed across diverse environments. In addition, IT teams must support dedicated lines of business (LoBs), which requires understanding where and how every aspect of their environment is used.

With the number of cloud providers and solutions increasing, many obstacles exist. The lack of visibility to applications and dependencies affects migration planning, capacity optimization, security, service availability, and integration with IT service management.

BMC solution

BMC Helix Discovery provides instant visibility into hardware, software, and service dependencies across multi-cloud environments. Its discovery capabilities are designed to help manage a wide spectrum of configurations including mainframe, traditional and hyper-converged infrastructures, container management, and cloud services.



Baseline dashboard

KEY FEATURES

- **Fast, accurate discovery:** Automatically obtain visibility into hardware, software, and service dependencies across multi-cloud, hybrid, and on-premises environments
- **Best-in-class service modeling:** Discover assets and create business service models from any starting point with start-anywhere modeling, and build services from blueprints using predefined templates with static and dynamic rules
- **Continuous content updates:** Leverage thousands of asset types, with support for containers and cloud infrastructure, updated on a monthly basis
- **Discovery-as-code:** Provides frameworks and REST APIs to integrate into your CI/CD pipelines
- **Security and compliance:** Detect blind spots, locate back-door entry points, and identify vulnerabilities

KEY BENEFITS

- **Up-to-date service awareness:** Rapid discovery, relationship modeling, and visualization provide accurate asset and relationship views from any point in any complex IT infrastructure
- **Reduced costs:** Dynamically generated reports enable IT teams to continually evaluate the use of assets so businesses can right-size infrastructure
- **Lower risk:** Extensive visibility into complex infrastructures helps teams identify vulnerabilities, resulting in quicker remediation, reduced downtime, and improved security and compliance
- **Increased productivity:** Automated asset detection enables IT teams to be more efficient and productive

