

Automated Discovery and Dependency Mapping

Powered by Resolve

cherwell

RESOLVE 

Do you worry that the information in your CMDB is stale and outdated? Wish you had full-stack visibility into your IT environment? Tired of trying to map out the connections between applications and devices by hand?

The powerful combination of Cherwell ITSM and Resolve Discovery and Dependency Mapping (DDM) fuels more effective, automated service desk operations and improves the accuracy of your CMDB, at a significantly lower total cost of ownership than similar products on the market.

Resolve's DDM solution keeps your Cherwell CMDB updated regardless of how many changes happen in your environment every day. Resolve performs agentless auto-discovery of all physical and virtual entities throughout your hybrid IT environment, so there are never any surprises. Resolve DDM also automatically maps complex interdependencies between devices and tracks dynamic, multi-layer relationships between critical business applications and services and the underlying data center infrastructure supporting them, giving you unprecedented visibility into your environment.

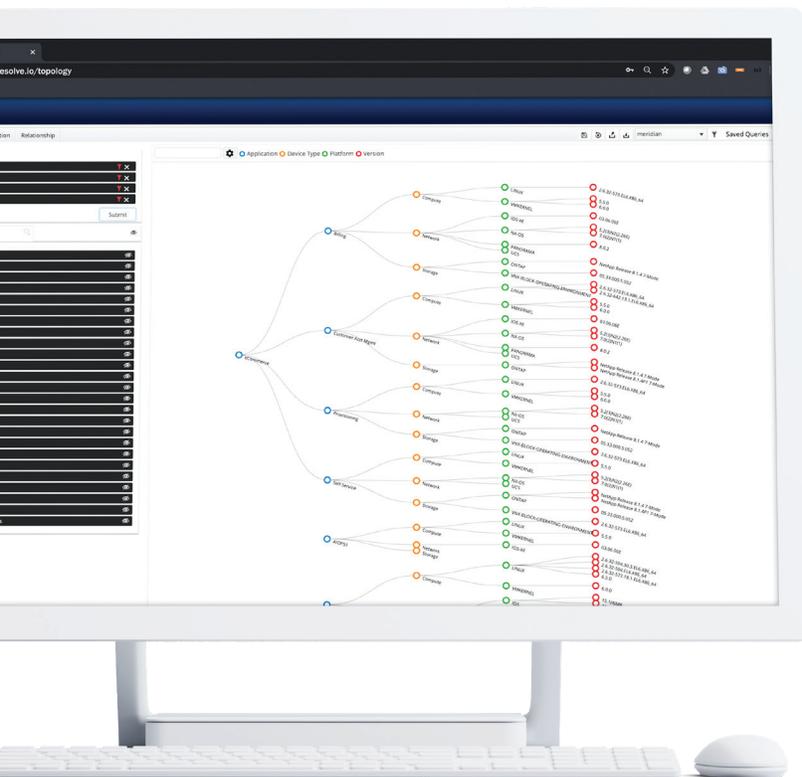
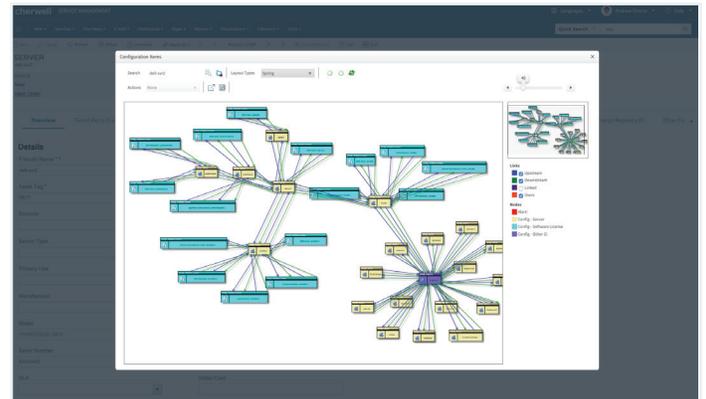


Through the seamless integration with Cherwell ITSM, Resolve DDM automatically updates the Cherwell CMDB in real time to ensure you always have accurate, up-to-date inventories and dependency maps at your fingertips. It also arms you with powerful infrastructure visualizations so that you can actually see what you're managing. And that's a game changer when it comes to fixing issues quickly, identifying the root cause of performance problems and outages, and ensuring that any changes you are making won't break anything.



Key DDM Features

- **Automated, Agentless Discovery Across Domains:** Inventories physical and virtual infrastructure and app services throughout hybrid IT environments.
- **Automated Application Dependency Mapping:** Automatically discovers complex, distributed applications and then maps dependencies to the underlying infrastructure components that support them.



- **Multi-Layer Topology Maps:** Delivers complete visibility across all of the compute, network, and storage entities throughout your hybrid IT environment and shows how they are connected to one another.
- **Multi-Vendor, Multi-Domain, Multi-Layer:** Handles even the most complex environments with a vendor-agnostic, full-stack approach.
- **Scales to Hundreds of Thousands of Devices:** Seamlessly manages rapidly changing and rapidly growing infrastructure at scale.
- **Lightweight:** Avoids performance drag and keeps bandwidth consumption low.

Get Full-Stack Infrastructure Visibility and Keep Your Cherwell CMDB Updated to Save Time, Fix Issues Faster, and Make Changes with Confidence! Learn more at <https://www.cherwell.com/products/it-service-management/discovery-and-dependency-mapping/>.