

Discovery Program



Assessment locates obsolete equipment and helps businesses ensure that obsolete equipment isn't affecting their security posture.

Realize the Full Potential of Your Cisco Network

Is your Cisco network operating up to its fullest potential? The CDI Discovery Program can help you answer that question. The service gathers information that can help discrepancies in your Cisco SMARTnet contracts, which can help save you money. It can help your organization standardize on software releases and hardware platforms, so that proper security levels are maintained, and it can help identify obsolete hardware and obsolete software so that your equipment can remain at the highest level of performance.

Inventory Highlights Areas of Concern

The CDI Discovery Program uses the Cisco Discovery tool to perform an unobtrusive scan of your network and collect valuable data about networking software and hardware (the tool currently supports switches and routers). The application uses a variety of industry standard and Cisco proprietary mechanisms to discover the devices within a network, including the following.

- Cisco Discovery Protocol (CDP)
- Address Resolution Protocol (ARP)
- CiscoWorks Auto Update Server (AUS) queries

This information is analyzed to highlight potential areas of concern, such as out-of-date software and hardware, that CDI can help address. The Cisco Discovery tool creates a comprehensive report, along with a set of recommendations that enables the CDI services to work with your organization to increase reliability of your network. The Cisco Discovery tool:

- Identifies security vulnerabilities, alerts and areas of concern

- Flags inventory discrepancies, deployment inconsistencies and network modernization opportunities
- Assists with maintaining an accurate Cisco SMARTnet contract

This information is presented in the form of an Inventory Profile Report. The report includes the following information:

- A list of various Cisco IOS releases and specific hardware components that have passed the following milestones: End-of-Sale/End-of-Engineering/Last-Day-of-Support
- A catalog of limited or general deployment status for Cisco IOS Software, Cisco Catalyst OS versions, and Cisco PIX OS
- Known security advisories

We Honor the Privacy of Your Data

CDI and Cisco fully respect your privacy and security concerns and understand that you may be apprehensive about allowing us to use the Cisco Discovery tool on the network. Therefore, a written agreement and Cisco/CDI proprietary authentication solutions are put in place to ensure your company's data is secure. CDI service professionals can provide information about the specific security agreements that we'll adhere to fully when we perform the CDI Discovery Program.



Networking/Security