

Up to date inventory and asset  
management of network devices  
- at the touch of a button



## Change Driver

The constant deployment of new enterprise applications, and the increased utilisation rate places increasing demands on the network performance of a semiconductor company.

The head of the strategic IT department is responsible for redesigning the network. To do this, she needs a detailed and up-to-date inventory of the complete infrastructure, which is spread over 25 locations.

Since the asset information is incomplete, and only available across distributed systems, the IT manager is now looking for an efficient and less resource-intensive way of obtaining up-to-date and complete information.





## Damovo Approach

With the automation solution Cisco APIC-EM, the current network topology was read and inventoried (device name, serial number, release status, etc.).

The Asset Collector, a Damovo in-house development, then takes the APIC-EM inventory data and enriches it with up-to-date manufacturer information (end of sales, end of support, end of life, etc.) via API call.

The inventory overview can be repeated at any time at the push of a button – effortlessly reflecting the current life cycle status of each network device.

The Asset Collector can also be used in stand-alone mode by means of direct queries or by importing existing files (Excel/CSV formats).



## Customer Value

DAMOVO

### This is how the **IT Manager** benefits

By using the Asset Collector in conjunction with the Cisco APIC-EM Controller, the IT Manager was able to obtain a comprehensive overview of the current network status within a few hours.

This enabled the design and planning for the technology refresh to be completed quickly.

In addition, the network information can now be retrieved at the push of a button and at any time.

### This is how the **company** benefits

The cost of the inventory in terms of personnel time and effort was significantly reduced.

The technology refresh project could be started earlier with accurate data.