

Case Study: Medium Enterprise Telecommunications Services Company

Challenges

- Faced the following challenges prior to purchasing SolarWinds® IP Address Manager:
 - Their network was growing in size and complexity and they needed better ways to keep pace
 - They found managing IP addresses using spreadsheets was too time consuming and unreliable

Use Case

- Use 2,001 to 5,000 IP addresses
- Routinely performs the following IP address management tasks using IPAM:
 - Manage IP space and subnets
 - Find and assign available IP addresses
 - Find and reclaim orphaned IP addresses
 - Manage extended IP address details (e.g. assigned MAC, device type, history, etc.)
 - Delegate IP administrative tasks
- Routinely performs the following DHCP, DNS, and IP address monitoring and troubleshooting tasks using IPAM:
 - Detect and troubleshoot IP conflicts
 - Monitor address exhaustion in subnets and DHCP scopes
 - Detect DNS entry mismatch errors
 - Review IP address forensic histories
 - Monitor DHCP, DNS, and IP address change event logs
- More than 25 people at the organization use IPAM

Results

- Saves 20 to 40 man hours a month managing DHCP, DNS, and IP addresses using IPAM
- Realized the following benefits with IPAM:
 - Lowered administrative costs for DHCP, DNS, and IP addresses management
 - Better manages growth and change
 - Gained more visibility and control
 - Improved network availability and reliability

About SolarWinds IP Address Manager

SolarWinds delivers powerful, affordable, and easy-to-use network monitoring and management software to help you take control of your network, reduce outages, manage devices and speed up troubleshooting.

Learn More:

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