Case Study: Federal Government

Challenges

- Faced the following challenge prior to purchasing SolarWinds® IP Address Manager:

    - They found managing DHCP, DNS and IP Addresses in silo's took more time and limited their visibility and control

Use Case

- Use 1001 to 2000 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 and DNS Management tasks using IPAM:

    - Add or change and DNS zone or record entry
    - Add or change a DHCP scope or split scope
    - Add or change DHCP reservations
    - Delegate DHCP and DNS administration

- Routinely performs the following DHCP, DNS and IP Address monitoring and troubleshooting tasks using IPAM:

    - Review IP address forensic histories
    - Monitor DHCP, DNS and IP Address change event logs

- Between 10 and 25 people at the organization use IPAM.

Results

- Saves 40-60 man-hours a month managing DHCP, DNS and IP addresses using IPAM.
- Realized the following benefits with IPAM:

    - Better manages growth and change
    - Gained more visibility and control

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:

[↗SolarWinds](#)

[↗SolarWinds IP Address Manager](#)

Source: TechValidate survey of a Federal Government