

# Case Study: Large Enterprise Aerospace & Defense Company

## Challenges

- Faced the following challenge prior to purchasing SolarWinds® IP Address Manager:
  - They found managing IP addresses using spreadsheets was too time consuming and unreliable

## Use Case

- Use 5,001 to 10,000 IP addresses.
- Routinely performs the following IP address management tasks using IPAM:
  - Find and assign available IP addresses
  - Delegate IP administrative tasks
- Routinely performs the following DHCP and DNS management task using IPAM:
  - Add or change DHCP reservations
- Routinely performs the following DHCP, DNS, and IP address monitoring and troubleshooting tasks using IPAM:
  - Monitor address exhaustion in subnets and DHCP scopes
  - Monitor DHCP, DNS, and IP Address change event logs
- Between 5 and 10 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:
  - 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:

[SolarWinds](#)

[SolarWinds IP Address Manager](#)