## Case Study: Small Business Computer Services Company

"IPAM improved network function."

## Challenges

- Faced the following challenge prior to purchasing SolarWinds® IP Address Manager:
- They found it took too much effort and time to monitor, troubleshoot, and fix IP-related problems


## 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
- Manage extended IP address details (e.g. assigned MAC, device type, history, etc.)
- 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
- Routinely performs the following DHCP, DNS, and IP address monitoring and troubleshooting tasks using IPAM:
- Detect and troubleshoot IP conflicts
- Detect DNS entry mismatch errors
- Fewer than 5 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:
- 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

