

# Large Enterprise Construction Company

## Introduction

This case study of a large enterprise construction company is based on an August 2015 survey of SolarWinds Network Configuration Manager customers by TechValidate, a 3rd-party research service. The profiled company asked to have their name blinded to protect their confidentiality.



“Configuration archive for reviewing configuration changes, and restoration of config on failed devices has saved us several times.”

## Challenges

The business challenges that led the profiled company to evaluate and ultimately select SolarWinds Network Configuration Manager:

- Problems experienced prior to using SolarWinds Network Configuration Manager (NCM):
  - Needed a better way to backup and restore configuration files
  - Used for running mass configuration change scripts instead of using hand written Perl scripts

## Use Case

The key feature and functionality of SolarWinds Network Configuration Manager that the surveyed company uses:

- Company manages up to 2500 devices.

## Results

The surveyed company achieved the following results with SolarWinds Network Configuration Manager:

- Primary reasons for using NCM:
  - Network automation to eliminate errors and add speed and consistency to all configuration changes
  - Configuration backup and restore to provide operational continuity
  - Search to find where specific configuration policies are used across the network
- Primary benefits from using NCM:
  - Saves time making configuration changes
  - Makes fewer errors when making standardized configuration changes
- Is up to 25% more efficient at managing and implementing reliable network changes since deploying NCM.
- Agrees that they achieve far superior security and network reliability when they use network automation alongside their network monitoring solution.

### Company Profile

The company featured in this case study asked to have its name publicly blinded because publicly endorsing vendors is against their policies.

TechValidate stands behind the authenticity of this data.

Company Size:  
**Large Enterprise**

Industry:  
**Construction**

### About SolarWinds Network Configuration 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.

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