

# Comparison Document

ManageEngine Network Configuration Manager

vs

SolarWinds Network Configuration Manager

<https://networkconfigurationmanager.com/>

## ManageEngine Network Configuration Manager

ManageEngine Network Configuration Manager is a web-based multi-vendor network configuration and change management (NCCM) solution for switches, routers, firewalls, and other network devices. Network Configuration Manager helps automate and takes total control of the entire life cycle of device configuration management.

## SolarWinds Network Configuration Manager

SolarWinds Network Configuration Manager is a comprehensive network management solution for change and compliance management for all network devices.

### Detailed comparison

Overview	ManageEngine Network Configuration Manager	SolarWinds Network Configuration Manager
Product name	ManageEngine Network Configuration Manager	SolarWinds Network Configuration Manager
Company	ManageEngine (A division of Zoho Corporation)	SolarWinds
Pricing link	<a href="https://store.manageengine.com/network-configuration-manager/">https://store.manageengine.com/network-configuration-manager/</a> - Transparent pricing.	<a href="https://www.solarwinds.com/onlinequotes/addproduct?productCode=81">https://www.solarwinds.com/onlinequotes/addproduct?productCode=81</a> - Just starting price is provided. For detailed pricing, need to get a quote.
Website	<a href="https://www.manageengine.com/network-configuration-manager/">https://www.manageengine.com/network-configuration-manager/</a>	<a href="https://www.solarwinds.com/network-configuration-manager">https://www.solarwinds.com/network-configuration-manager</a>
Online demo	<a href="https://www.manageengine.com/network-configuration-manager/demo-form.html">https://www.manageengine.com/network-configuration-manager/demo-form.html</a> - Completely free and personalized and conducted by product experts. Also you can utilize our online demo	<a href="https://hco.demo.solarwinds.com/Orion/Login.aspx?ReturnUrl=%2fOrion%2fNCM%2fSummary.aspx%3fprogram%3d617%26c%3d7015000000E1li&amp;program=617&amp;c=7015000000E1li">https://hco.demo.solarwinds.com/Orion/Login.aspx?ReturnUrl=%2fOrion%2fNCM%2fSummary.aspx%3fprogram%3d617%26c%3d7015000000E1li&amp;program=617&amp;c=7015000000E1li</a> - It takes to online demo and not

	at <a href="https://demo.networkconfigurationmanager.com/">https://demo.networkconfigurationmanager.com/</a>	the one conducted by product experts.
System requirements	<a href="https://www.manageengine.com/network-configuration-manager/system-requirements.html">https://www.manageengine.com/network-configuration-manager/system-requirements.html</a>	<a href="https://documentation.solarwinds.com/en/success_center/ncm/content/system_requirements/ncm_2023-2_system_requirements.htm">https://documentation.solarwinds.com/en/success_center/ncm/content/system_requirements/ncm_2023-2_system_requirements.htm</a>
OS compatibility	Windows and Linux	Windows and Linux
Auto discovery	<b>Yes</b> , discovery can be done manually, SNMP enabled, or importing CSV file.	<b>Yes</b>
Multi-vendor support	<b>Yes</b>	<b>Yes</b>
Simplified device templates	<b>Yes</b> , supports around 250+ device templates.	<b>Yes</b> , but no clear mention of how many are available as default.
Configuration archive	<b>Yes</b>	<b>Yes</b>
Copy configuration	<b>Yes</b>	<b>Yes</b>
Backup	<b>Yes</b> , in three ways: Instant/bulk, scheduled, and automated.	<b>Yes</b> , scheduled backup is available. No clear mention of other types if any.
Change management	<b>Yes</b> , contains RBAC, config compare, config versioning & labelling, and change notifications.	<b>Yes</b>
Real-time change notifications	<b>Yes</b> , supported mediums are email, syslog, SNMP traps, and tickets.	<b>Yes</b> , email is supported but no clear mention of other mediums.
Baseline configuration label	<b>Yes</b> , you can label configurations as baseline or stable.	<b>Yes</b> , you can promote configuration to baseline.
Revert to baseline configuration	<b>Yes</b> , you can automatically rollback to version labelled baseline or stable.	<b>Yes</b>
Configuration	<b>Yes</b>	<b>Yes</b>

change review and approval		
Role-based access control	<b>Yes</b>	<b>Yes</b>
Configuration comparison	<b>Yes</b> , it is colour-coded for better readability. Added lines are green, modified lines are violet, and deleted lines are pink.	<b>Yes</b> , it is also colour-coded. Mismatched lines are highlighted in light yellow. Changed characters are highlighted in darker yellow. Grey has for missing lines.
Scheduling tasks	<b>Yes</b> , supports various tasks for scheduling such as configuration backup, report generation, compliance check, configlets, device discovery, sync configuration, and PCI review	<b>Yes</b> , configuration backup and report generation are supported but no clear mention of other scheduling options if any.
Automation	<b>Yes</b> , with automated script templates you can push config, upgrade firmware, solve security issues, and remediate non-compliance.	<b>Yes</b>
Compliance audits/reports	<b>Yes</b>	<b>Yes</b>
Remediation configlets for policy violations	<b>Yes</b> , using automated script templates.	<b>Yes</b>
Firmware vulnerability management	<b>Yes</b> , NCM automatically updates data from NIST and lists vulnerable devices to take immediate action. Supports 18+ vendors.	<b>Yes</b> , but the vendors and device types supported are comparatively less.
Firmware upgrade	<b>Yes</b>	<b>Yes</b>
Tags	<b>Yes</b> , with this you can geographically tag devices in your network environment.	<b>No</b> , no mention regarding geographical tagging.

REST API	<b>Yes</b>	<b>Yes</b>
Credential rules	<b>Yes</b>	<b>Yes</b>
Distributed management	<b>Yes</b> , with its Central-Probe architecture.	<b>Yes</b>
SSH key authentication	<b>Yes</b>	<b>Yes</b>
Block exclude and line exclude	<b>Yes</b>	<b>Yes</b> , but there is mention of block exclude and no mention of line exclude.
Device password sync	<b>Yes</b>	<b>Yes</b>
Integration	<b>Yes</b> , internally with ManageEngine products such as OPM and NFA as well as externally with Service Now, Service Desk, Service Desk Plus, and Password Manager Pro.	<b>Yes</b> , tight integration with SolarWinds Network Performance Monitor, SolarWinds Firewall Security Manager, SolarWinds Web Help Desk®, SolarWinds Engineer's Toolset, and THWACK®

## Support

Email/telephone/real-time chat	<b>Yes</b>	<b>Yes</b>
Documents and help guides	<b>Yes</b> , there are feature pages, e-books, white papers, separate help page, etc. specifically for the product.	<b>Yes</b>

**For queries on the product:** [ncm-support@manageengine.com](mailto:ncm-support@manageengine.com)

**Note:** The comparison made here is based on the information available on the competitor's website and hence the details may vary with the real product.