



NNT NETWORK CHANGE & CONFIGURATION MANAGEMENT (NCCM) CASE STUDY

KEY FACTS - NCCM SOLUTION

- ▶ Network configuration settings backed up automatically
- ▶ Devices include Vanguard Networks, Cisco and Juniper, 500+ devices covering 100+ sites
- ▶ Unique 'triggered update' system ensures every config change is detected and recorded within seconds of being made
- ▶ Previous Configuration versions can be restored automatically if required
- ▶ Audit Configuration Settings - NNT Change Tracker Enterprise understands how your IT estate is configured
- ▶ Continuously Monitor Configuration Settings - Configuration attributes are monitored continuously for all changes, both from a compliance, and general change management/control, standpoint
- ▶ Change Management Process Underpinned - Changes authorized via the formal change management process are reconciled with the original RFC to ensure correct changes are implemented accurately
- ▶ The Change Management 'Safety Net' - Unplanned changes are flagged up for review immediately to mitigate security integrity or service delivery performance

FORTUNE 500 LISTED FINANCIAL SERVICES COMPANY GOVERNS NETWORK INTEGRITY WITH NNT CHANGE TRACKER

Providing the payment card transaction services infrastructure to dozens of US banks requires the highest levels of security, resilience and performance.

The scale and breadth of the connectivity requirements for the mixture of banking platforms and network types encompasses IBM Mainframes, HP/Tandem platforms, a mixture of ATM vendors, and a number of router and switch manufacturers to handle X.25, SNA and TCP/IP make this one of the most complex networks in operation today.

Controlling configuration settings and maintaining an accurate audit trail of changes made is critical, but the mixture of vendors and device types made this an expensive, complex and time consuming challenge.

"We used to book a day out each month just to run manual backups of Vanguard configurations but NNT Change Tracker does it automatically every night now - better still, when an unplanned change is made to a device, this triggers a new backup and we get an alert"

Return on Investment has been impressive already but the opportunity to replace Cisco Works with NNT Change Tracker will provide even bigger savings.

"For the Vanguard devices, there was no other automated backup solution available on the market that could cope with the Vanguard technicalities, but being able to cover backups for Juniper and Cisco devices makes Change Tracker a strategic, universal solution for all our network change and configuration needs"

Future plans for Change Tracker are potentially even more interesting, especially in the area of the Request for Change (RFC) process

"We are like most organizations in that we face the age-old conundrum - We recognize the value of a formalized Change Management Process but if we put all changes through the RFC process, the management overhead is too much - Change Tracker gives us a middle-ground which is ideal for us"

NNT Change Tracker innovates what we call 'Closed Loop Change Management' - any changes to a device are recorded and reconciled with the RFC - making the audit trail complete and comprehensive, avoiding the common problems associated with incomplete RFC documentation or poorly executed changes for the Quality Assurance (QA) Testing and Post-Implementation Review phases of the process.

FOR MORE INFORMATION AND TO REQUEST AN EVALUATION OF NNT SOFTWARE VISIT

www.newnettechnologies.com

About NNT

NNT build the world's best solutions for compliance auditing, security management and tracking & managing change. NNT specialize in PCI DSS Compliance, File Integrity Monitoring, Security Information and Event Management, Vulnerability Scanning and Network Change & Configuration Management. All NNT solutions are affordable and easy to use.

