NNT SecureOps™ Overview

Ultimate protection against all forms of cyberattacks and data breaches

WHAT IS SECUREOPS™?

SecureOps™ is a revolutionary approach to solving the problem of cyber security. Pioneered by NNT, SecureOps™ provides ultimate protection against all forms of cyberattacks and data breaches. It combines the essential prescribed security controls with advanced threat prevention, detection and intelligent change control technology.

SecureOps™ blends established best practices for security and IT service management to deliver a holistic solution that identifies unknown and potentially malicious events in real-time, without all the headaches of endless alerts.

This strategy is underpinned by NNT's knowledge of the essential common controls that overlap to support and achieve business objectives from two different vantage points. This approach creates an optimal security foundation to eliminate security breaches and incidents as we know them today.

SECUREOPS™: A COLLABORATIVE APPROACH

SecureOps™ is a collaborative rather than a 'siloed' approach to securing IT assets and functions, which establishes the fundamental principle that good security starts with well-run IT operations. It mandates a solid and reliable information flow between the operations and security teams and regards cyber security as a critical function of IT rather than an afterthought.

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With effective, preventive security being the ultimate goal of SecureOps™, it incorporates:

Context-based & whitelist approved File Integrity Monitoring

Integration with operational Change Management process & systems

Security Information & Event Log Management (SIEM)

Asset discovery and Inventory

Secure system configuration for all assets

Unrestricted vulnerability scanning

Intelligent change monitoring and control

> " *What NNT does offer is a very efficient product with a good footprint on end nodes, which allows you to patch your compliance audits effectively. It doesn't cost a lot of money, and it provides you with important information that is happening in your environment.* "
>
> - Andre Cole, Senior Security Systems Administrator for Accenture

NNT'S SECUREOPS™ OFFERS UNRIVALLED INTELLIGENT CHANGE CONTROL AND UNLIMITED SCALABILITY

SecureOps™ utilizes a unique blend of intelligent, layered security analysis technology, combined with integration and correlation of ITSM planned changes. NNT's closed-loop, Intelligent change control technology cuts out change noise, which leads to improved operational integrity and protection from all forms of cyberattacks, even zero-day threats and ransomware.

Whether you're a small and well managed IT estate or a globally sprawling IT enterprise with hundreds of thousands of devices and systems, NNT SecureOps™ can scale to the most demanding IT environments. Organizations can address their evolving business needs by leveraging NNT's unique ability to implement robust security solutions for potential scale-up or scale-down scenarios.

Why Select NNT's SecureOps™?

Automate regulatory compliance
Reduce audit workload & automate workflows to achieve & maintain continuous compliance. Generate compliance reports within minutes, not weeks

Cost savings
Increased operational efficiency, consolidation of unnecessary security tools and reduction in manual tasks

Understand your security posture
Scan your systems to understand where you are at risk and how to remediate

Minimize change noise
Automatically validate file changes as they are detected using an authoritative file whitelist and avoid the headaches of endless alerts

Ensure high availability of operations
Detect, audit and patch

> " *NNT's product architecture, the rich feature set and ability to implement the closed-loop change cycle has been very effective in securing our IT operations. Rather than use a lot of different security tools to perform the functions we need, we use NNT's Change Tracker. I don't want to run thirteen different agent-based solutions when NNT does it all for us.* "
>
> – Dave Smithers, CIO at IDB Bank

THE NNT SUITE OF PRODUCTS AND SERVICES ARE UNDERPINNED BY
A COMBINATION OF THE FOLLOWING THREE APPROACHES:

Continuous Compliance & Assurance

- All compliance standards & policies - All at once
- Complete, closed-loop compliance automation
- Measurable and quantifiable

Security Through System Integrity

- Critical Security Controls
- Intelligent Change Control
- Dynamic Policy & Baseline Management

Closed-Loop Intelligent Change Control

- Ensure service availability
- Closed-Loop environment for change management
- Enforcing standards configurations
- Decreasing MTTD and MTTR

Security approach

Focuses on the establishment of policy to detect changes from a known baseline or trusted state by utilizing best practices and a library of policies. These policies are derived from trusted third-parties like the Center for Internet Security (CIS) Controls that prioritize a set of actions that mitigate an organization's risk from known cyber-attack vectors

ITSM approach

SecureOps™ is fully armed to minimize change noise which is critical if you have a complex IT environment with an extensive scope for changes. The ITSM approach focuses on creating a closed-loop environment specific to 'expected' changes. Any identified changes that are not planned or map to an authorized work order are suspect to investigation and/or remediation.

Continuous compliance & assurance

Continuous Compliance and Assurance is an ongoing process of proactive risk management that delivers predictable, transparent, and cost-effective results to meet information security goals. NNT continuous compliance and assurance increases internal transparency and control while simultaneously decreasing day-to-day responsibilities and overhead.

> *I honestly wouldn't have any hesitation in recommending NNT. The support people are brilliant! A few years ago during an audit we had an issue and had to get in touch with NNT. The auditor was blown away by how responsive NNT were which really helped us with the results of our audit. You can imagine my relief when I'm hearing things like that when I'm speaking to an auditor.*
>
> - Chris Johnson, Technical Manager at BCH Digital

THE MOST POWERFUL & RELIABLE
CYBERSECURITY PRODUCTS

The NNT suite of products and services provides a comprehensive set of security, change control and compliance & assurance solutions that deliver the necessary controls to establish the required foundation to validate and verify the integrity of your entire IT Infrastructure at all times.

NNT Change Tracker Gen 7 R2 provides critical and fundamental cyber security prevention and detection. It does this by leveraging the required security best practice disciplines of system configuration and integrity assurance combined with the most comprehensive and intelligent change control solution available.

▶ Change Tracker from NNT will ensure that your IT systems remain in a known, secure and compliant state at all times

▶ It includes context-based File Integrity Monitoring and File Whitelisting to assure all change activity is automatically analyzed and validated

▶ Complete and certified CIS and DISA STIG configuration hardening ensures all systems remain securely configured at all times

▶ Coupled with the most intelligent change control technology, it provides unparalleled change noise reduction, along with the ultimate reassurance that the changes occurring within your production environment are consistent, safe and as required.

NNT F.A.S.T. CLOUD™ — INTEGRITY ASSURED
NOW PART OF netwrix
SECURITY THROUGH SYSTEM INTEGRITY

NNT FAST™ (File Approved-Safe technology) Cloud enables you to leverage cloud-based Threat Intelligence to automatically validate file changes as they are detected using an authoritative file whitelist.

▶ Automatically evaluate the authenticity of file changes in real-time, instantly verified as 'known safe' as they are detected

▶ Automatically analyze and approve changes associated with patching, such as software updates, Windows registry changes, or even new services/processes

▶ Transform your ability to properly investigate genuinely suspicious events

> *NNT Fast Cloud cuts out the noise and minimizes alerts so we have more time to investigate changes that may truly impact our security posture. We certainly feel more confident with where our cybersecurity posture is today thanks to NNT. Change Tracker and Fast Cloud are powerful tools that have helped us to accomplish our security goals, reduce risk and maximize our uptime.*
>
> – Holger Bossow, Head of IT Security at Standard Bank Namibia

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LOG TRACKER™ ENTERPRISE
NNT — SECURITY THROUGH SYSTEM INTEGRITY
NOW PART OF neturix

Log Tracker Enterprise™ is a comprehensive and easy to use security information and event log management solution, equipped with intelligent, self-learning correlation technology to highlight potentially harmful activity in seconds.

▶ Built-in support for all major GRC standards, protecting customer data and customer privacy to auditor-ready levels right out of the box

▶ Any breach of compliance will be alerted immediately allowing pre-emptive action to be taken before a problem arises

▶ Even subtle hacker activity will be highlighted in real-time using Log Tracker SIEM threat detection rules.

▶ Allows you to focus on true exceptions and important events by masking off the sometimes overwhelming flood of logs

▶ Pre-built compliance templates can be used to build your own keyword and logic-based correlation rules, allowing you to manage what really matters to your organization from a security and compliance standpoint

NNT's Vulnerability Tracker™ identifies known vulnerabilities within software and configuration settings before they can be exploited by a cyber-attack. It continuously tests and assesses your IT network and any device connected to it against thousands of Network Vulnerability Tests (NVTs), protecting your IT assets on premises, in the cloud and mobile endpoints

▶ Over 77,000 automated NNT-VT vulnerability tests, continuously expanded in real-time

▶ Over 136,000 CVEs updated every minute via live cloud-feed

▶ Blended credentialed and non-credentialed tests to give flexibility to your scanning program

▶ Fully distributed architecture provides centrally controlled, scanning mesh even for the largest global enterprise networks

▶ Directly addresses CIS Controls for Inventory, Secure Configurations, Control of Ports and Services and Continuous Vulnerability Assessments.

▶ Hyper-fast scanning technology means you can assess over 50,000 endpoints per 24 hours

▶ Unparalleled accuracy that guarantees the lowest false positive per scan ratio in the vulnerability scanner market

ENDLESS INTEGRATION POSSIBILITIES: GAIN FULL VISIBILITY INTO OTHER IT SYSTEMS

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HOW TO GET STARTED

Are you ready to get started in securing your IT environment with **industry-approved foundational controls**, **intelligent change control** and **automation?**

| Request To Speak With A CIS/NNT Consultant | Request A Demo | Get A Quote | Request A Trial |

Contact Us

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