NATILIK

5 steps to greater digital resilience with **Cisco Splunk**

In the past, security teams have focused on keeping threats out, while IT operations teams have worked tirelessly to eliminate downtime. But the reality is, sooner or later, something will go wrong. The key isn't just in preventing these incidents but in accepting they are inevitable. With that in mind, the real question businesses should be asking is: **How can we minimise the impact of these disruptions and recover as quickly as possible when they happen?**

1. Invest in analytics and automation to reduce burnout and increase agility

Analytics tools uncover security insights that can help your organisation detect and mitigate threats proactively. Automation accelerates MTTR and helps understaffed security teams do more, while eliminating human error as well. Automating observability processes culminates in self-healing enterprises that know what is happening within their systems.

2. Adopt DevSecOps for more efficient, more effective application development

DevSecOps — a technical framework that combines development, security and operations — has automated security workflows and enabled proactive remediation of malware and software vulnerabilities.

3. Improve observability to lower MTTD and MTTR

Organisations with mature observability practices (a greater ability to correlate data across all observability tools, the adoption of AI/ML technology within their observability toolset and more) tend to have 66% fewer outages for their business-critical, internally developed applications.*
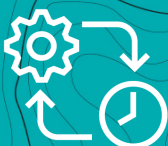
4. Employ AIOps to improve incident remediation

AIOps, or the application of AI, analytics and ML to IT operations, can improve visibility and incident remediation by facilitating collaboration and transparency across DevOps, ITOps and security functions.

5. Consolidate vendors and embrace a platform approach for better interoperability

A platform approach and tool consolidation ultimately create a more resilient workforce by reducing complexity and improving risk posture. Using a unified platform for security and observability can help analysts keep up with their tools and more easily take action on significant events.

*The State of Observability 2024 Report

Contact us to find out more.

splunk>
a **CISCO** company

hello@natilik.com
www.natilik.com

London
+44 203 597 8000

New York
+1 646 766 8600

Sydney
+61 2 8294 5500