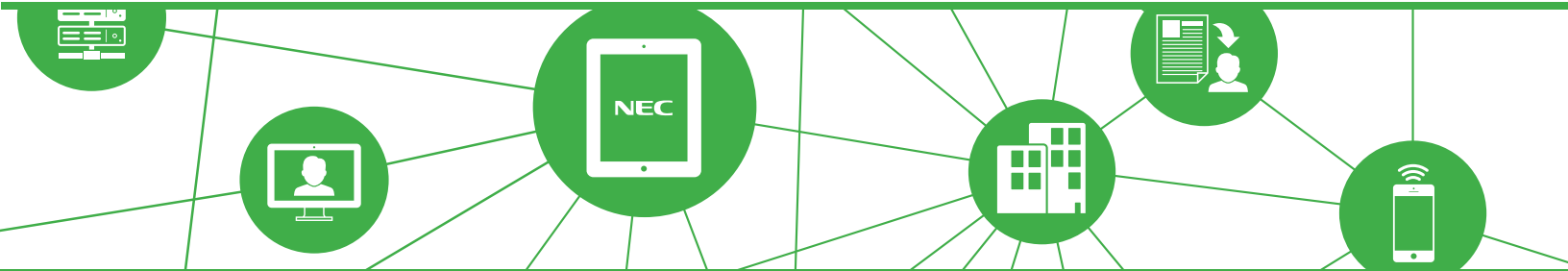


Empowered by Innovation



NEC Managed Security Services



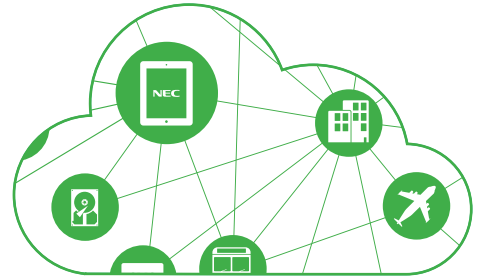
How do you know your company is protected?

Are you keeping up with emerging threats?

Are security incident investigations holding you back?

Is security device management the best use of your time?

Are your HIPAA compliance requirements being met?



For organizations feeling the pressure of growing security threats, increasing compliance requirements and increased reliance on an already burdened staff, NEC Managed Security Services help you do more with less, while maintaining a secure and compliant security environment. Leveraging 50 years of communications integration experience, NEC, powered by *Solutionary ActiveGuard®*, provides a full lifecycle of security capabilities from penetration, compliance and vulnerability assessments services to remediation and ongoing security device management across a multi-vendor environment for over 125 device types – applications, databases, endpoints, network devices and security appliances.

NEC is a single source provider of Multi-Vendor, Full Lifecycle security solutions.

Powered by *Solutionary ActiveGuard®*, NEC delivers a full lifecycle of security capabilities from assessment services to gap analysis and remediation and ongoing managed security services across a multi-vendor environment for 125 device types – applications, databases, endpoints, network devices and security appliances.

NEC understands the importance of service reliability, adaptability and management.

You compete in a complex and dynamic marketplace where differentiation is achieved through service excellence and flawless execution. NEC understands the importance of service reliability, adaptability and management. Keeping our customers' businesses up and running is a partnership and managing the complex security needs of multiple service environments is what NEC does best. NEC's strength and expertise as a Managed Security provider is supported by a track record spanning more than 114 years of engineering success and delivery support to organizations, both large and small.

NEC delivers a full lifecycle of security services and solutions that can be customized to suit your organization's needs. This includes comprehensive planning, implementation and support services for security solutions and managed security services using the patented, cloud-based ActiveGuard® platform to monitor, manage and protect your business 24x7x365.

Why NEC Managed Security Services to protect my business?

Security consulting and solutions from NEC guides enterprises on the best ways to protect assets and maximize business goals through maintaining a strong security posture. Comprehensive assessments identify network vulnerabilities, offer remediation recommendations and help build cost effective security programs and enforceable policies.

Our security management services ensure your IT department is kept informed of the latest information on current threats. Powered by the Solutionary Security Engineering Research Team (SERT), NEC protects and informs our clients through security threat research, vulnerability analysis and the development of effective countermeasures. We can proactively configure your security equipment to detect even the newest forms of attack.

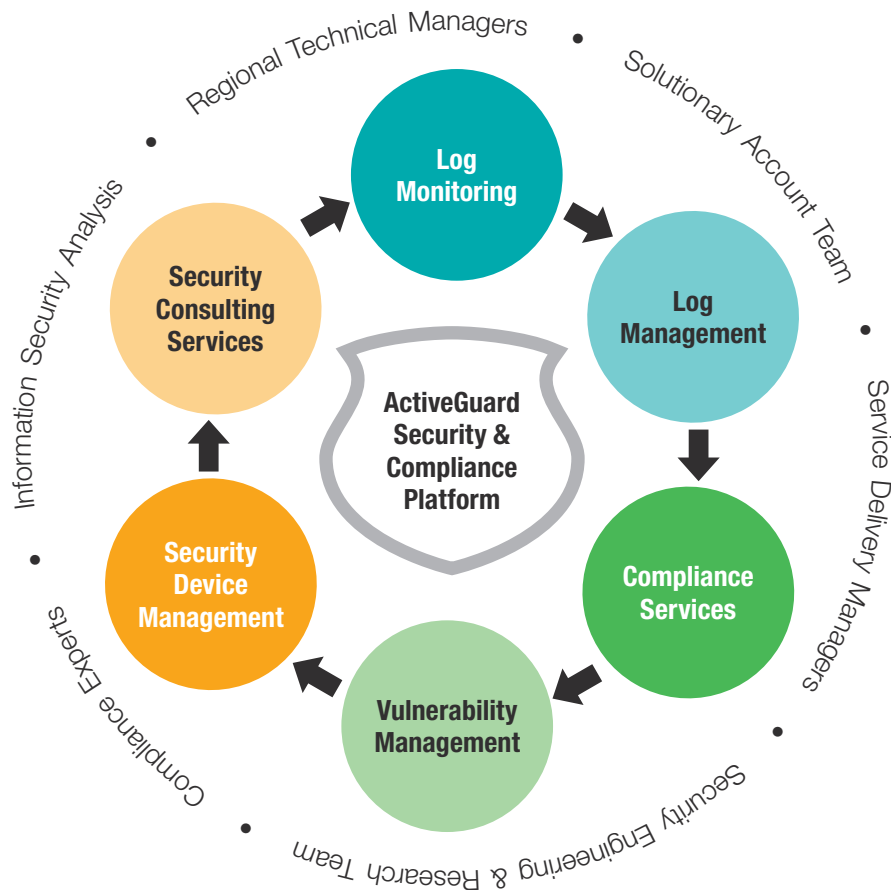
Additionally, our monitoring services keep a constant eye on your security measures to ensure they are operating effectively. In the event of an incident, NEC can quickly investigate the problem and assist in restoring service. Robust, comprehensive management and monitoring of security services is imperative to minimize or prevent costly business disruption.

NEC can take over the time-consuming tasks of managing

and securing your data and communications in a multi-vendor environment. So you can focus on your business rather than the IT infrastructure and services that support it. NEC Managed Security Services provides:

- One point of contact for security advice, monitoring, maintenance and response
 - Delivers 24/7 security monitoring and threat detection
 - Supports regulatory compliance initiatives such as PCI DSS, GLBA, HIPAA, SOX and others
 - Reduces the cost of security
 - Optimizes current security technology and investment
-
- Log Monitoring and Management
 - Managed Security Services
 - Security Device Management
 - Vulnerability Management
 - Cloud and Virtualization Security
 - Compliance Services
 - Security Consulting Services
 - Critical Incident Response

At a glance.

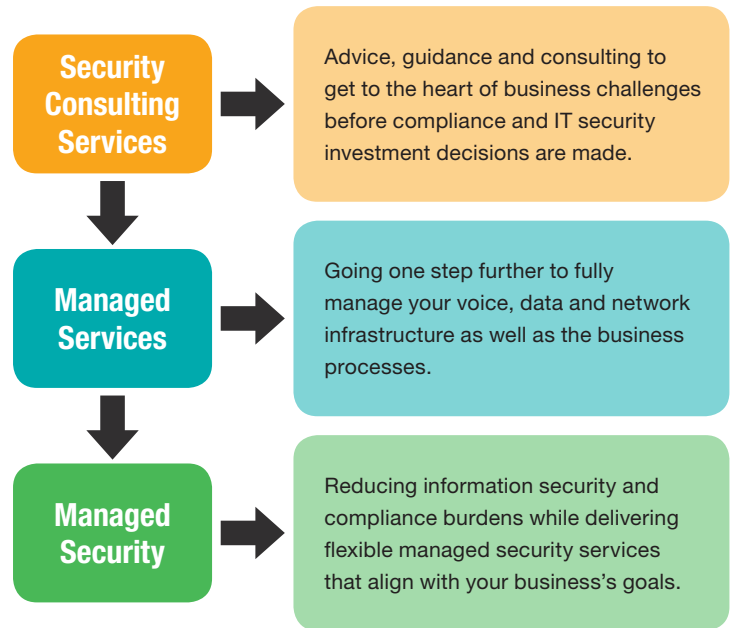


NEC Managed Security Services

- Reduce the number of operational security personnel your enterprise needs to hire, train and retain to maintain an acceptable security posture.
- Cut costs by outsourcing information security activities.
- Provide peace of mind knowing your environment is being monitored by industry leading *ActiveGuard*® Security and Compliance Platform
- Deliver 24/7 monitoring and log management to protect against threats and comply with regulations that require log monitoring and retention.
- Reduce cost of security through optimizing your existing security investments
- Provide advanced threat detection and context-based alerts to protect your business from the latest dangers.
- Enhance visibility to make informed security decisions to lower your risk
- Ease audits and compliances from industry experts
- An implementation methodology that meets your demanding schedule
- Provide flexibility allowing you to choose when, where and how you deploy services across your organization in line with your business needs.
- Provide support for hybrid environments, allowing you to extract maximum value from your current assets.
- Have no significant upfront costs while reducing ongoing operating, licensing and management overheads.
- Deliver rapid deployment offering you faster speed to market.
- Shift financial burden to an OPEX-based investment, reducing your CAPEX investment and lowering costs overall.

NEC Managed Security Services Engagement

With the people, resources and facilities - including extensive design, development and testing facilities – to deliver flexible and cost effective multi-vendor security solutions, NEC provides a full lifecycle security engagement from assessment and gap analysis to risk mitigation, remediation and ongoing management.



Log Monitoring

Provides the people, platform and portal to enable log collection, consolidation, monitoring, reporting and audit ready evidence

Log Management

Solves problems associated with data capture, storage and protection

Compliance Services

Deliver services to fulfill compliance requirements

Vulnerability Management

Regularly assesses, monitors, prioritizes, assigns, audits and manages internal and external vulnerabilities

Security Device Management

Designs, implements, managed and maintain security devices (Firewalls, WAF, UTM, DLP, FIM, End Points, etc)

Security Consulting

Specializes in security guidance, gap assessment, penetration testing, technical security and compliance consulting

NEC Managed Security Service Details by Type

Log Monitoring

NEC Log monitoring and Management services provide clients with 24/7 monitoring and log management to protect against threats and comply with regulations that require log monitoring and retention.

Organizations are under constant pressure to protect data and critical systems. Monitoring logs is a critical component of a security strategy and a requirement for regulations such as PCI DSS, HIPAA, SOX and others. Too often, the burden placed on internal teams to monitor systems 24/7 cause organizations to have gaps in their detection or to not monitor logs at all. On-premise Security Information and Event Management (SIEM) systems can monitor systems, but can be a challenge to implement and manage.

Log Management

Retaining logs and keeping them secure from manipulation requires true separation of duties, robust controls, and dedicated IT staff. Compliance mandates such as the

PCI DSS, SOX, GLBA, HIPAA and others require organizations to monitor and retain logs.

All NEC Log Monitoring clients also receive full Log Management services. 100% of gathered logs are retained for one year. Retained logs are stored in a forensically-sound repository in the cloud, requiring no on-site storage or additional investment.

Compliance Services

NEC consultants engage in recurring, scheduled security and compliance initiatives, or short-term, one-time projects, whichever best meets the needs of the organization.

Benefits include:

- Certified professionals to support security and compliance audit initiatives: QSAs, CISSPs, CISAs, CISM, etc.
- Regulatory expertise for GLBA, HIPAA, SOX, FFIEC and PCI
- Standards based experience in ISO, CobiT, COSO, NERC, PCI DSS, etc.
- Increased security program efficiency; reduced overall cost of security

- Risk-based approach
- Actionable deliverables and reports
- Scalable solutions for compliance and regulatory management

Vulnerability Management

NEC, powered by *Solutionary ActiveGuard®* Vulnerability Lifecycle Management (VLM), enables clients to seamlessly manage the vulnerability remediation process. With the tools and automation available in VLM, clients are able to save time and reduce the number of tedious tasks associated with vulnerability remediation management. VLM supports a best-practice approach for security frameworks and compliance mandates to make regulatory compliance more efficient. For example, VLM is fully compliant with the Payment Card Industry Data Security Standard (PCI DSS) and enhances the ability to efficiently comply with PCI scanning requirements.

Security Device Management

NEC, powered by the patented *Solutionary ActiveGuard®* Security and Compliance Platform, delivers flexible managed security services that work the way clients want; enhancing their existing security program, infrastructure and personnel while relieving the information security and compliance burden.

By gaining a detailed understanding of individual client needs, Solutionary combines deep security expertise and proven operational processes with the patented, cloud-based ActiveGuard® Security and Compliance Platform to improve security and address compliance with regulations such as PCI DSS, HIPAA, GLBA, Sarbanes-Oxley and others.

Security Consulting Services

NEC believes that one size does not fit all. Most clients' security requirements are unique, changing as new threats emerge. NEC takes a risk-based approach that remains current but scalable: as your environment grows or changes, SCS adapts to meet your requirements. Solutionary understands clients have options, which is why

NEC Consulting focuses on value-add to each service delivered.

NEC Consulting uses an interactive methodology to ensure client goals are met. The NEC staff is comprised of professionals with a minimum of five years of experience in at least two practice areas of information security, and addressed needs for these industries:

- Financial Services
- Healthcare
- Retail
- Manufacturing
- Technology
- Government
- Food/Hospitality
- Leisure/Recreation
- Utilities
- Education

Benefits of NEC Managed Security Services

Powered by the patented *Solutionary ActiveGuard*® Security and Compliance Platform, NEC delivers a full lifecycle of security capabilities from assessment services to gap analysis and remediation and ongoing managed security services across a multi-vendor environment for 125 device types – applications, databases, endpoints, network devices and security appliances.

Cloud-based Monitoring by Security Experts

The patented, cloud-based *ActiveGuard*® service platform collects, monitors, and manages logs from virtually any device capable of producing a log file, including applications, databases, endpoints, firewalls, IDS/IPS, UTMs, WAFs, FIMs and network devices. ActiveGuard enriches gathered security data with a variety of contextual information such as vulnerabilities, assets, GeoIP, malicious hosts, privileged and non-privileged users to detect threats and increase accuracy.

Log Management

Retaining logs and keeping them secure from manipulation requires true separation of duties, robust controls, and dedicated IT staff. Compliance mandates such as the PCI DSS, SOX, GLBA, HIPAA and others require organizations to monitor and retain logs.

Log Monitoring clients also receive full Log Management services. 100% of gathered logs are retained for one year. Retained logs are stored in a forensically-sound repository in the cloud, requiring no on-site storage or additional investment.

Meet Your Compliance Initiatives

NEC Security services assist organizations with cost-effectively achieving and maintaining compliance. These Compliance Services are delivered through NEC's Managed Security and Consulting Services addressing the specific requirements of your regulatory and security frameworks. NEC's experience in security technologies, policies and procedures will guide your organization towards compliance goals through unbiased assessments, gap analysis and remediation steps.

Our Security Services support regulatory mandates such as

- PCI DSS: Finance and retail
- FFIEC/GLBA/FDIC/NCUA: Financial services, banks and credit unions
- HIPAA/Hitech/HITRUST: Health exchanges, providers and payers
- SOX: Publicly traded companies
- ISO/COBIT/NIST: Government entities
- NERC CIP: National critical infrastructure, energy providers and utilities

Patented *Solutionary* ActiveGuard® Security and Compliance Platform

Building your tailored security monitoring solution is easy, just select the service level that fits your security and compliance needs

Service Tiers

ActiveGuard Enterprise

This service tier provides reviews of all alerts in real time and delivers the most proactive security including 24/7 incident response, full access to a dedicated account management team and the ActiveGuard security portal. This service tier is ideal for enterprises that need to outsource security monitoring and/or management, and perfect for organizations with compliance requirements including PCI, SOX, GLB, HIPAA, HITRUST, FFIEC, etc.

ActiveGuard Select

When Enterprise monitoring is not required or does not meet budgetary constraints, Solutionary will monitor selected (high priority alerts) in real time, and all others in a daily batch review. Ideal for clients who need to prioritize critical threats, review all events on at least a daily basis, and may not have the full-time resources to maintain their own log monitoring solution.

ActiveGuard HPA

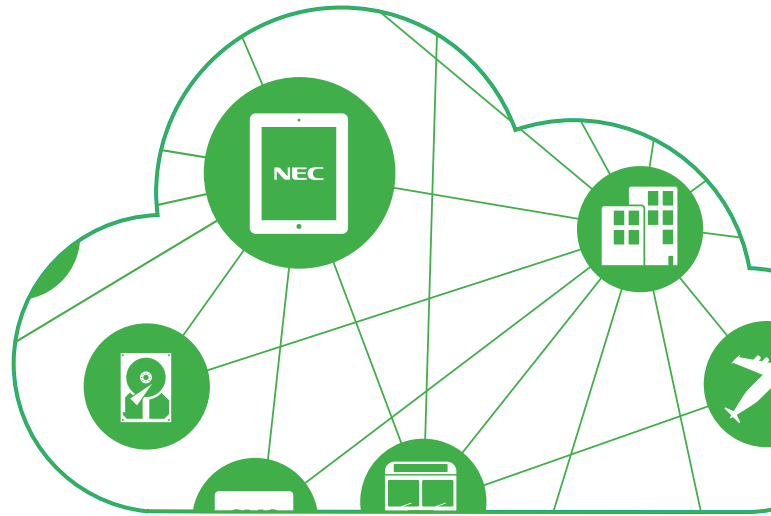
This SOC-augmented service is designed for environments that require real-time, 24/7 response for high priority alerts (HPA). This service tier is ideal for clients who want to proactively address the most critical threats to their environment.

ActiveGuard SIEM

This streamlined, SIEM-as-a-service offering is designed for clients that need a cost-effective log aggregation and correlation solution. This solution is ideal for organizations that want to maintain and manage security and compliance initiatives internally.

ActiveGuard for PCI

This offering is specifically designed to help clients meet the log monitoring and management requirements of the PCI DSS. This service tier is ideal for any organization with a PCI compliance requirement.



NEC – working for you.

NEC's strength and expertise as a managed security service and technology integrator is supported by a track record spanning more than 114 years of engineering success and delivery support to organizations, both large and small.

NEC

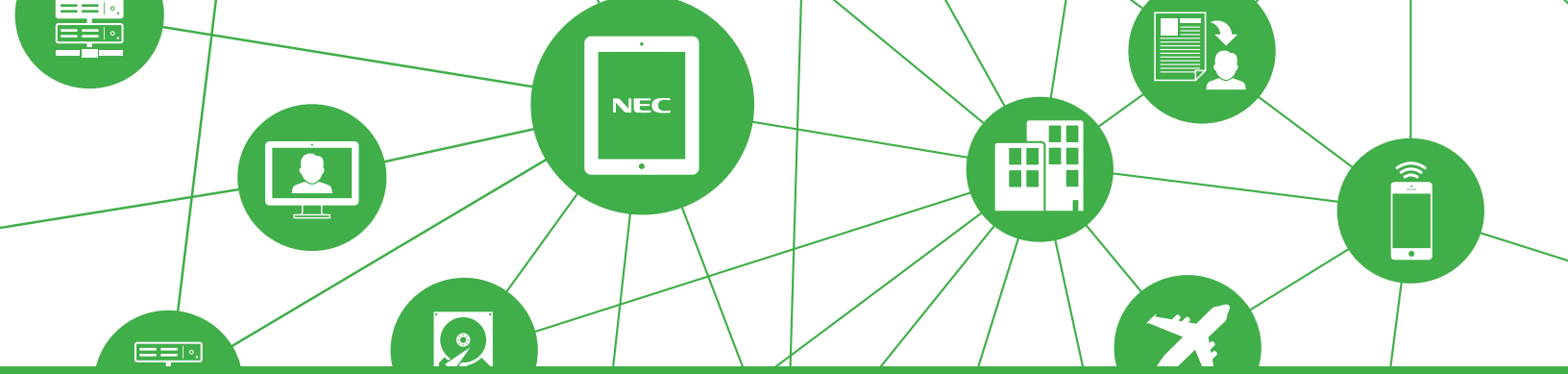
- Delivers security solutions and services that are scalable, affordable and reliable.
- Has more than 50 years' experience of managing customer owned or leased infrastructure and facilities in the United States.
- Offers cloud solutions that provide high-quality collaboration services to businesses locally and anywhere in the world.
- Leverages a long history of delivering professional, technical solutions and managed services to customers.
- Owns and operates 24x7 NOCs delivering remote management and support to more than 100,000 government and enterprise customers across more than 250,000 sites.
- Manages hybrid security and network environments, allowing customers to extract maximum value from their current assets.
- Utilizes a transformational approach focused on customers' unique business requirements to deliver a custom tailored cloud solution.

- Delivers extensive project capabilities through its own technical service experts and supported by global network of services partners, to achieve our customer's business objectives.
- Has extensive experience in security unified communications, contact centers, video conferencing, application development and management, data networking, business analytics, cloud solutions all supported by a wide range of managed services and support expertise.

Globally, NEC has a reputation of in-depth expertise in managed security; from small businesses that want to access a fully flexible and scalable, outsourced infrastructure to multinational corporations that require a secure, dependable and well-supported security solutions.

NEC's strength and expertise as a Managed Security Services Provider (MSSP) is supported by a track record spanning more than 114 years of engineering success and delivery support to organizations, both large and small. In addition, NEC's brand statement, "Empowered by Innovation," expresses our commitment to empowering people and society through continuous innovation in every area of our businesses, fueled by our infinite passion for innovation and our customer-focused spirit of collaboration.

See how NEC can help enhance security, improve efficiency and ease compliance. Contact us today!



NEC - Managed Security Services Provider

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