Professional Security Services
Evaluate and strengthen your security outlook

We review, evaluate and manage security risks to help protect your data, applications and business. Leveraging leading global innovations, our experienced security specialists can help you align your security strategy to your business goals.

Service overview
Visualize and execute successful security programs in the digital age
From audits and assessments to simulations and automation, we take an all-inclusive approach to reviewing, evaluating and managing the security impact of new risks.

Our security specialists leverage the global innovations of top cybersecurity companies to help align your security strategy with your business goals. And, as a provider of managed services for security, we can design and build a next-generation enterprise security architecture that covers the entire security lifecycle.

Analyze and manage global and local security risks
With our end-to-end consulting, audit and assessment services, you’ll be in a much stronger position to analyze and manage both global and local security risks.

Our services include:
- Vulnerability assessments and penetration testing
- Firewall assurance
- Compromise assessments
- High-impact red teaming

Key features
Vulnerability assessments and penetration testing (VAPT)
Get insights that traditional testing may miss.
We provide high-quality audits for networks and web applications that seamlessly integrate manual and automated testing workflows, and deliver in-depth reports.

Our cost-effective VAPT services enable you to conduct regular, comprehensive assessments and testing to:
- Get detailed visibility of attack paths and potential threats
- Identify programming errors that lead to compromise
- Secure applications and data from malicious attacks
- Protect your business from loss of reputation

Our threat intelligence portal delivers actionable insights to enhance your security and risk management strategies.
Compromise assessments

Using advanced detection methods, threat hunting and external threat intelligence, we conduct a thorough analysis of your business network. This is followed by a thorough mapping exercise that includes external threat intelligence, identified by a deep dive into darknet, open-source and technical resources, and cyber kill chain mapping. We then produce a prioritized list of threats, alongside forensic and intelligence reports.

Our guided, hands-on compromise assessments are a key part of our Professional Security Services, enabling you to:

• Get a clear, real picture of threat outcomes
• Accelerate the detection of malware, cyberactors, indicators of compromise and artifacts of unauthorized activity
• Assess the threat, risks and scope of the intrusion early through detailed reports
• Make informed decisions on business continuity and incident response

Red teaming

We evaluate your security posture from a 360-degree perspective that considers technology, people and physical assets – and reveals how attackers could combine seemingly unrelated exploits to achieve their goal.

Red teaming effectively simulates the techniques, tactics and procedures of genuine threat actors, allowing you to:

• Assess your organization’s security posture and ability to safeguard assets against a persistent and motivated attack
• Identify the risk and susceptibility of attacks against key business information assets
• Detect, respond to and prevent sophisticated and targeted threats
• Engage with internal incident-response and blue teams for mitigation and postincident assessment

Firewall assurance

Keep firewalls secure and policy-compliant through regular audits.

Give your IT teams the power to radically boost firewall security, take advantage of next-generation security features and free their time for core tasks.

Comprehensive automation of firewall management tasks across different vendors and complex rulesets enables you to:

• Increase visibility of network and firewall environment
• Discover and remediate failures and security breaches
• Check for misconfigurations and conflicting rules
• Remain compliant with industry and internal regulations
• Optimize your total cost of ownership (TCO) with a multitenanted software-as-a-service model

And you can easily scale the number of firewalls to be analyzed (up and down).

Why NTT?

Global IT security company
NTT’s security specialists mitigate billions of security threats every year.

Superior client experience
Our clients benefit from comprehensive analytics, service delivery and ongoing process development.

Financial stability
We’re a leading global technology services company.

Deep investment
We invest in innovative solutions and groundbreaking service development.

Want to know more?

To find out more about our Professional Security Services, speak to your Client Manager or visit our website.