

Technical Consulting

Keeping up-to-date with new solutions and identifying the best way to make them work securely and deliver value for your organization is tough, which is why organizations trust NTT Security to provide Technical Consulting services that meet the security challenges faced by global business today.

NTT Security is a pure-play security provider. Our approach to cybersecurity consulting includes best-practice technical implementation and assessment; skilled guidance on compliance; and incident response and remediation as well as Enterprise Security Program Services (ESPS).

Our people

Our Technical Consulting experts use their in-depth, practical knowledge to give independent advice and apply a rigorous, structured approach to technical engineering, compliance, and assessment. Ensuring that new solutions are configured in line with your business goals, compliance requirements, and industry best practice, they also help optimize existing systems and rationalize your organization's technology estate to reduce complexity and cost.

Our delivery approach

Using our proven Global Enterprise Methodology (GEM), we'll help you to identify risks, optimize the use of available resources, align risk management with commercial goals and achieve compliance. And because we don't just talk about security, but deliver practical solutions measured against the agreed controls – we are with you every step of the way to manage the necessary changes.



Figure 1: Our proven Global Enterprise Methodology frames NTT Security consulting engagements, enabling your organization to understand its current risk exposure and make informed decisions for continuous risk management.

NTT Security Technical Consulting brings wider NTT Group benefits to provide unique capabilities

- \$2bn invested annually in global R&D activities to respond to the changing threat environment
- Large resource base of certified security experts
- Unique threat intelligence – scanning the global threat landscape and creating the threat feeds and signatures utilized by our analysis engines

NTT Security Technical Consulting client deliverables

- Highlights potential gaps in risk management vs corporate objectives
- Business case development to justify risk management investment
- Confidence that compliance is met and networks can scale to meet business goals
- Simplifies investment decisions to ensure continuous risk management
- Resilient information security architecture development with flexibility to evolve to address new business and compliance requirements
- Executive reporting to demonstrate risk management diligence

NTT Security Technical Consulting provides ultimate value

- Works with you to deliver all, not part of the solution
- Drives results using our highly effective Global Enterprise Methodology delivery approach
- Highly experienced in strategic and practical risk and security management
- Trusted advisor to sophisticated and complex organizations worldwide

	NTT Security Technical Consulting	Key Features
Proactive Incident Response	✓	• Planning, integration, development and testing of incident response plans
On-Demand Incident Response and Forensics	✓	• Manage and contain incidents while retaining critical forensic evidence
Cloud Security	✓	• Technical cloud transformation services – access controls, encryption, design, and assessment services
Data Protection	✓	• Data loss programs that are in tune with business goals
Enterprise Application Assessments	✓	• Testing, assessment, and configuration solutions for critical enterprise applications such as SAP
Regulatory Assessments including GDPR Assessments within or outside of the EU	✓	• Assessments and gap analyses against compliance and regulatory frameworks: ISO 27001, NIST, SANS, GCHQ, GDPR
Healthcare Compliance	✓	• Assessments and gap analyses against healthcare requirements, including HIPAA and HITRUST
Identity Access Management (IAM) and Public Key Infrastructures (PKI) services	✓	• Solutions for managing privileged accounts and PKI implementations, including processes, technology, implementation, and operations
IoT / OT Security	✓	• Solutions for internet of things and operational technologies including access controls, encryption, design, and assessment services
Managed SIEM	✓	• Advice and support with technology configuration and tuning, updates and patch management
Network Access Control (NAC)	✓	• Evaluate and select NAC technology based on assessment of data leakage risk and current capabilities for identifying and maintaining sensitive data
Payment Card Industry (PCI) Services	✓	• PCI Approved Scanning Vendor (ASV) and Qualified Security Assessment Company (QSAC)
Penetration Testing	✓	• Simulate real-world attacks to identify weaknesses or gaps in information security controls
Policy, Standard and Procedure Development	✓	• Develop the building blocks of information security and risk management

Incident Response and Forensics

NTT Security Incident Response services help you plan, practice and execute to minimize the impact of a breach. In the event of a security incident, NTT Security provides On-Demand Incident Response to quickly help you manage and contain damage, while retaining critical forensic evidence.

IoT/OT Security

NTT Security delivers customized technical services related to the internet of things and operational technologies.

Cloud Security

We work with you to establish a set of simple, consistent next generation firewall controls and advanced threat protection, exploiting the speed and cost benefits of virtualized and cloud environments.

Data Protection

NTT Security protects critical data, combining deep technical experience with business consulting, to create comprehensive data loss programs that are in tune with business goals.

About NTT Security

NTT Security is the specialized security company and the center of excellence in security for NTT Group. With embedded security we enable NTT Group companies to deliver resilient business solutions for clients' digital transformation needs. NTT Security has 10 SOCs, seven R&D centers, over 1,500 security experts and handles hundreds of thousands of security incidents annually across six continents.

NTT Security ensures that resources are used effectively by delivering the right mix of Managed Security Services, Security Consulting Services and Security Technology for NTT Group companies – making best use of local resources and leveraging our global capabilities. NTT Security is part of the NTT Group (Nippon Telegraph and Telephone Corporation), one of the largest ICT companies in the world. Visit nttsecurity.com to learn more about NTT Security or visit http://www.ntt.co.jp/index_e.html to learn more about NTT Group.

Enterprise Application Assessments

Delivering security testing, assessment, and configuration solutions for critical enterprise applications, such as SAP.

Regulatory Assessments including GDPR Assessments within or outside of the EU

NTT Security delivers assessments and gap analyses against a range of compliance and regulatory frameworks, including ISO 27001, NIST, SANS, GCHQ and GDPR standards

Healthcare Compliance

NTT Security has extensive expertise in delivering assessments and gap analyses against healthcare regulatory requirements, including HIPAA, HITRUST, and ePHI.

Identity Access Management (IAM) and Public Key Infrastructures (PKI) services

Solutions for management of privileged accounts and PKI implementations, including consultation on processes, operations, delivery, provisioning, and support of associated technology.

Managed SIEM

NTT Security provides advice and support to help customers ensure effective operations and monitoring of SIEM technologies.

Network Access Control (NAC)

NTT Security evaluates, selects and delivers the appropriate NAC technologies, ensuring the correct configuration of all relevant policies and processes.

Payment Card Industry (PCI) services

End-to-end PCI DSS services, from penetration testing and audit support through to creating a sustainable PCI DSS compliance program.

Penetration Testing

A cost-effective tool to detect, analyze, and make informed decisions by viewing a business as an attacker would, avoiding costly breaches and achieving compliance by revealing risks.

Policy, Standard and Procedure Development

Identifying areas of need, then developing and implementing policies and procedures that maintain the highest level of security, with minimal disruption.