

This outcome-driven engagement identifies gaps in your Information Security management policies, standards, processes and controls used for the protection of data, visibility into where data is stored, who has access to the data, and what the end users do with it.

**Security boundaries have** moved. No longer can you rely solely on traditional network security controls to provide adequate protection for your most valuable business assets, which is often your key data. Threats continue to evolve rapidly, and your IT landscape changes, driven by new business demands that include more mobile access, more web-based applications, and hybrid IT environments. You need to think strategically about planning, designing, and operating your enterprise security.

A review of the current state of your security posture is required as part of your ongoing security improvement initiatives. A robust security roadmap includes the unified and integrated design, implementation, and operation of security practices across your organization. This will enable you to formulate a plan to manage risks, maintain compliance with external regulations and contractual mandates, and align to industry best practice.

Our Cybersecurity Advisory service is a business-outcome-driven consulting engagement with a flexible, modular framework that spans the entire lifecycle of security from developing a strategy and plan aligned to your business needs, optimizing existing security controls, to designing your next-generation enterprise security architecture, policies and framework. Insight gained from optional assessments allow you to apply your resources and controls in the most effective way to protect key data.

The current explosion in the number of vulnerabilities has only served to increase complexity as organizations strive to keep up with patches and migrating controls on a weekly and daily basis.

Source: 2019 Global Threat Intelligence Report

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## **Business outcome**

| Business outcome  | Benefits  |
|---|---|
| Identification of gaps in your information security management policies, standards, processes and controls used for the protection of data. | Reduction in security risk, achievement of your governance, risk and regulatory compliance requirements and implementation of effective security to protect your data, visibility into where data is stored, who has access to the data, and what the end users do with it. |
| Prioritized roadmap<br>and implementation<br>recommendations.   | Improvement in security posture across your environment focused on the protection of your data for current and future architectures.  |

## How we deliver



The Cybersecurity Advisory is delivered in a flexible way, allowing the engagement to be customized based upon the level of detail required.



Our Reputation, Compliance and Customer Data module uses workshops and interviews to analyse the maturity levels of security policies, standards, processes and controls for data protection, visibility into where data is stored, who has access to the data, and what the end users do with it.



Our consultants work with your stakeholders to determine the gaps between your security posture today, where you want to be in the future and how your organization bridges the gap to meet those future requirements. We then benchmark you against other clients in your industry and region and develop a highly tailored recommended roadmap to improve the efficacy of your security policies, processes, standards and controls to enable comprehensive security for your data

The recommended roadmap can be used to build a budget and resource plan, or simply aligned to an existing strategy for confirmation and reassurance.

## **Key service features:**

- Globally consistent methodology, reporting and benchmarking.
- Provides a comprehensive baseline review of the people, process and control aspects of your data security and identify any gaps.
- Provides a prioritized, actionable security roadmap that is business aligned.

# Additional Cybersecurity Security Modules for consideration

**Digital Workplace** evaluates the data protection, identity and device protection, secure collaboration and cloud access management.

**Digital Infrastructure** evaluates your security capabilities for all aspects of physical/virtual networking and computing, so your organization is able to manage risks from the countless entry points into your environment from potentially insecure devices and applications.

**Breach Detection** evaluates your capabilities, so your organization is able to detect, investigate, control and mitigate security breaches.

**Threat Intelligence** evaluates your capabilities, so your organization is able to predict and prevent, protect, and respond to cybersecurity attacks.

**Identity and Access Management** evaluates identity and access management practices so that your organization is able to protect the identity of users and accounts and the associated access across applications, data, devices and cloud services.

**Application Security** for the development and implementation of a strategy for software security that is tailored to specific risks facing the organization.

**Multi-cloud** evaluates your security capabilities for all aspects of a multi-cloud environment, so your organization is able to manage risks from the virtual machines and applications that process, store and transmit your data.

# Why NTT?



#### **Global experience**

More than 15,000 security engagements with clients spanning 49 countries across multiple industries.



#### **Track record**

Decades of experience in providing professional, support, managed, and fully outsourced security services to over 6,000 clients.



### **Expert skills**

Highly certified security consultants with expertise across various infrastructures, systems, and application technologies.



# Proven approach

Client-centric, pragmatic approach using proven assessments, methodologies, frameworks, and best practices to deliver consistent, high-quality engagements.

For more on cybersecurity advisory, click here