

De-risk today. Build resilience for tomorrow.

Cyber Resilience



Only a few enterprises worldwide have peak cyber-resilience maturity. Most organizations cannot prove the time to recover from a cyberattack and restore critical business operations.

But boards are asking for clear accountability and ownership as the conversation has shifted from IT to business risk and stakeholder trust. NTT DATA helps organizations move toward peak cyber resilience that is backed by evidence and aligned with business outcomes.

The resilience challenge has shifted

The resilience question has shifted from preventing every cyberattack and having a backup to how soon critical business services can be restored.

Board accountability:

Executives need proven resilience that is tied to business outcomes, risk appetite and evidence

Regulatory pressure:

Regulators expect operational resilience, testing, reporting and evidence that can be inspected and reused

Identity recovery risk:

Identity is the new perimeter, and identity and provisioning platforms are now critical recovery dependencies

Backup trust gap:

Immutable, clean and isolated recovery points must be integrated into a recovery operating model, not treated as a standalone tool

AI-enabled threats:

Attacks are faster, more destructive and increasingly target backups; sophisticated nation-state adversaries and AI-powered threats make detection and recovery harder

Extended attack surface:

Malicious or negligent insiders can bypass controls, and third-party risk extends your attack surface exponentially

The shift

Yesterday: “Do we have backups?”

Recovery conversations centered on technology, tooling and data restoration.

Today: “Can we recover the minimum viable company before disruption becomes material?”

Critical services are restored first, identity dependencies are sequenced, and evidence is ready for boards and auditors.

Helping organizations build a strong foundation for cyber resilience that can be proved.

- **MVC mapping:** Identify and prioritize the minimum viable business services your organization needs to survive
- **Immutable backups:** Protect recovery points from tampering and ransomware
- **Sovereign storage:** Use sovereign storage options for regulated environments
- **Periodic testing:** Regularly validate that recovery points work and meet recovery time objectives
- **Evidence packs:** Deliver defensible, repeatable and audit-ready evidence for boards and regulators
- **IRE/cleanroom:** Apply an isolated recovery environment (IRE) and cleanroom design for safe recovery execution

Our integrated solution

Our integrated solution helps organizations build a comprehensive approach to resilience.

01 Strategy and Risk Office

We assess your resilience posture and define your risk tolerance, map your minimum viable company (MVC) to identify the critical services your business needs to survive and build a prioritized recovery roadmap with clear goals.

02 Recovery Engineering

We design and build the technical foundation for recovery — cleanrooms, immutable backups, isolated recovery environment as a service, identity recovery and sovereign options — with full high-level and low-level design deliverables.

03 Managed Resilience Operations

We run your resilience operations 24x7, continuously validating recovery points and running periodic recovery tests to show that systems restore within target timeframes. All while automating audit evidence, so it is always current and inspection-ready.

04 Crisis and Incident Readiness

We build crisis playbooks and run tabletop exercises so your team knows exactly what to do. Digital forensics and incident response (DFIR) readiness ensures the right people, tools and processes are in place when an attack happens.

05 Regulatory Assurance

We create compliance evidence packs for financial services and healthcare, and generate defensible compliance assertions using 6Clicks and CMAP, so when regulators ask for proof of recovery capability, your documentation is ready and audit-ready.

06 Actionable Resilience Intelligence

We build actionable intelligence from your security platform and operations by correlating and contextualizing signals, prioritizing actions and proactively managing emerging risks.

Measurable outcomes

NTT DATA delivers end-to-end cyber resilience. Our modular portfolio includes an assessment-led entry point, a recovery build program, a managed service and a regulator-facing assurance motion. We take a resilient-by-design approach to align your people, policies, processes and technology — so a cyber event becomes a managed disruption, not a business crisis.



Recover what matters

Keep the business running by recovering critical services first



Meet regulatory expectations

Provide proof of resilience that satisfies boards, regulators and auditors



Board-ready reporting

Use key performance and key risk indicator dashboards and measurable scorecards that align risk and resilience outcomes with your organization's strategic objectives



Reduce exposure windows

Accelerate recovery and reduce financial, operational and reputational impact



Prove resilience during audit

Produce evidence that is defensible, repeatable and audit-ready



Stakeholder trust

Build confidence with evidence that your organization can absorb an attack and keep operating

Why NTT DATA

- **30+ years of cybersecurity experience**, maintaining stakeholder trust and securing your future
- **7,500+** cybersecurity professionals
- **20+** autonomous Cyber Defense Centers
- **Ranked #2** by revenue for Managed Security Services in the Gartner® Market Share Analysis: Security Services Worldwide, 2024 (published 2025)
- Strategy to **assurance coverage** across the full resilience lifecycle
- Deep engineering and recovery **expertise** across cloud, data, identity and OT
- **Outcome-led approach** focuses on business survival

Visit nttdata.com to learn more.

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