



dimension
data



Managed Security Services

Pervasive threats and complex hybrid IT environments require a *holistic, end-to-end cybersecurity approach.*



You need a strong foundation of consistent policies and behaviours, across a diverse IT landscape. What's needed is the agility to respond to new security challenge and respond effectively to inevitable security incidents.

Leverage our Managed Security Services to monitor, manage, and optimise IT security for your organisation.

Enterprises are faced with a complex threat landscape with increasing rates of attack, at a time when skilled cybersecurity expertise is hard to find and even harder to retain. Data breach risk and costs are high: The average cost of a data breach has risen to USD 4 billion per incident, with lost business as the biggest financial consequence to organisations.¹

End-users are now the most vulnerable point of entry into an organisation. Securing the evolving workplace is increasing the complexity of security management and can lead to either significantly higher costs, or higher risk exposure, if safeguards aren't in place to protect your organisation from today's cybersecurity challenges.

Most organisations have firewalls, antivirus, and network intrusion prevention systems, in place. However, our research shows that organisations simply don't have the staff or skills to maintain these systems efficiently or ensure that patches are consistently deployed across the organisation. In NTT Security's 2016 Global Threat Intelligence Report, 78% of all observed internal vulnerabilities were related to patching. Vulnerabilities present in older software versions were the underlying attack vector used in recent, widely publicised, cybersecurity attacks.

The ability to respond to critical cybersecurity incidents is also lacking in most organisations: 77% have no capability to respond to critical incidents and often purchase incident response support services after an incident has occurred.²

Then there are the challenges of managing security across an IT ecosystem that consists of software as a service providers, as well as applications hosted in both private and third-party clouds.

Managing security effectively across this complex delivery system requires both consistency in policy management and visibility across your entire IT landscape.

Today, end-to-end cybersecurity is needed. Security that can pre-empt attacks, and if there's a breach, can effect an immediate response.

What's needed is automation – to reduce human error and minimise complexity - combined with highly qualified security specialists and well-established, proven processes and procedures. What's required is the ability to secure hybrid IT spanning on-premises and cloud-based environments.

To address enterprise security challenges and deliver end-to-end security, organisations across every industry are turning to managed security providers for the delegation of some, or all, of their daily security operations. A managed security services provider with the right toolset has highly skilled, accredited, and experienced security professionals and operational procedures based on ITIL and security standards you can depend on.

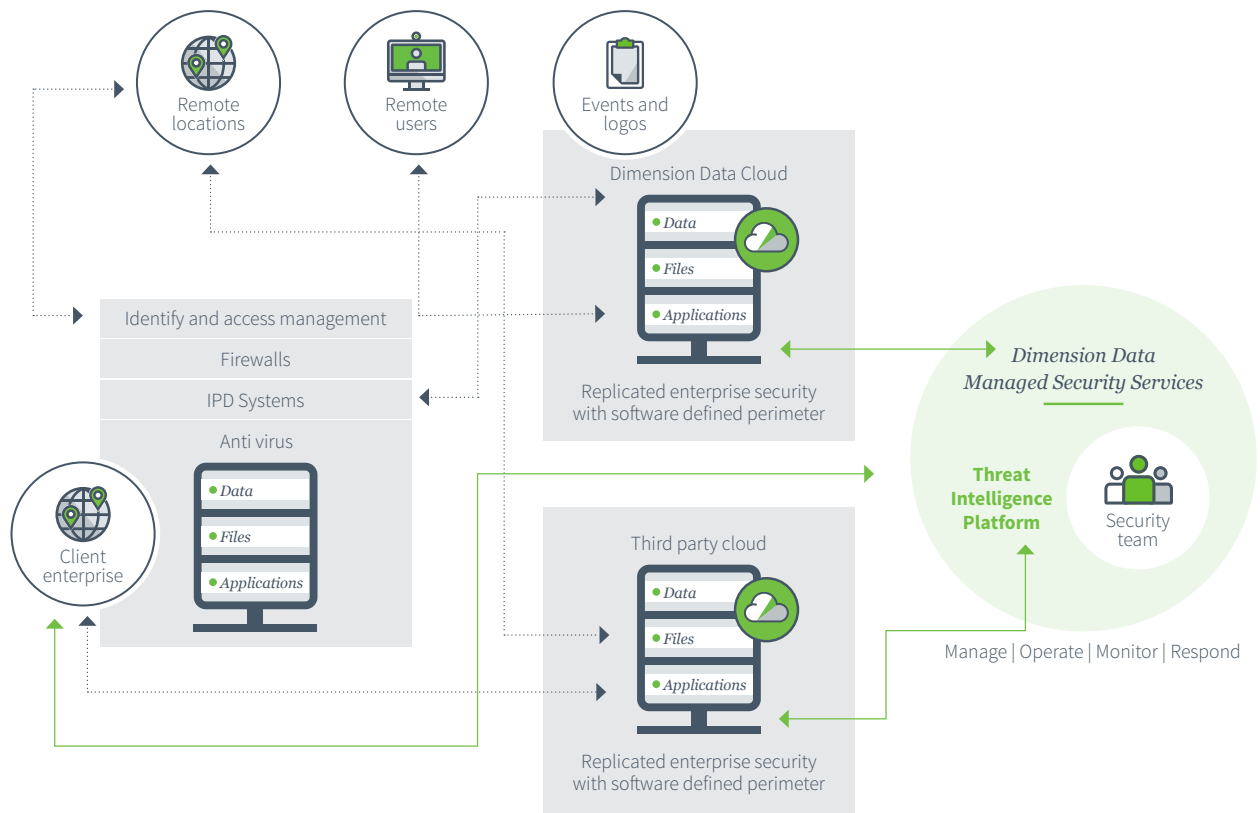
A service provider with IT system integration competencies across multiple domains (cybersecurity, networking, collaboration, mobility, data centre, and cloud) can help you build the secure hybrid IT infrastructure required to address the requirements of your rapidly evolving digital business.

1 - Ponemon Institute | 2 - 2017 NTT Global Threat Intelligence Report

Dimension Data Managed Security Services

We can support you with a holistic approach and an end-to-end service portfolio. We draw on our established cybersecurity expertise and leverage the skills, services, and investment of NTT Security. You can leverage our worldwide threat intelligence and analytics, our security experts, and our Security Operations Centres to monitor, optimise, operate, and manage security for your hybrid IT ecosystem.

End-to-end management with a software defined security perimeter for your cloud environments



‘The expansion of the Internet enabled through mobility, cloud adoption, and the proliferation of the Internet of Things, has exposed new attack surfaces. Vulnerabilities are rife, data is exponentially increasing, privacy is being eroded, and the cost of breaches is becoming ever more debilitating.’

– The Executive’s Guide to the 2017 Global Threat Intelligence Report

We can address your cybersecurity challenges, improve your security posture, and deliver the holistic approach required for today's digital enterprise.

Your cybersecurity challenge	Our managed security solutions
<p>More complex threat landscape with increasing rates of attack</p>	<p>We can deliver continuous protection of your organisational assets against cyber threats with rapid incident response. We report only validated incident reports so your team can focus more time on supporting the business – saving time and money.</p> <p>We deliver actionable threat intelligence based on NTT's global insights gained from visibility of 40% of the world's internet traffic and 3.5 trillion logs analysed annually.</p>
<p>Finding and retaining skilled, experienced security staff</p>	<p>We have over 2,000 security specialists, architects, and engineers, across the globe, carrying the highest levels of certification across multiple vendors, technologies, and industry standards.</p>
<p>Managing security and ensuring compliance in a hybrid IT environment</p>	<p>We offer a broad portfolio of security services to architect, implement, and manage security solutions that deliver consistent policies, visibility, behaviour, and management practices.</p> <p>We use proven ITIL-aligned operational processes, refined over 15 years of delivering managed services, to ensure policy, compliance, performance, availability, and capacity.</p> <p>We manage security devices providing change management, content maintenance, and configuration management across vendors and security systems, appliances, and devices.</p>
<p>Doing more at a lower cost</p>	<p>We provide you with the ability to leverage the global scale of 10 NTT Security Operation Centres and an investment of USD 2 billion annually in intelligence, machine learning, big data, and complex event processing.</p> <p>We commit to continuous improvement through the application of best practices, risk assessments, and readiness reviews.</p>

By 2020, 60% of digital businesses will suffer major service failures due to the inability of IT security teams to manage digital risk.

– Gartner Market Guide for Security Consulting Services, Worldwide, Gartner, 2016

The Dimension Data advantage

We help you to create an agile and predictive cybersecurity posture to mitigate cyber risks in today's hybrid IT environment. As you explore new ways of doing business, you need to balance risk with innovation. Our broad cybersecurity capabilities and consulting-led approach helps you navigate this complexity, and supports you in enabling your digital transformation while minimising risk.



Global threat protection with advanced analytics

Threat intelligence with the broadest set of threat data in one view and an advanced analytics value chain with proactive response.



Worldwide operations and management

Industry leading cybersecurity experience, expertise, global footprint, and 24/7 support with the combined force of NTT Security and Dimension Data.



Vendor independent service

Vendor agnostic, we manage and support multiple vendor technologies. We maintain strategic partnerships with leading security vendors.



Lifecycle management

We provide a holistic approach that combines threat intelligence, protection, detection, and response with administrative, technical, and physical controls.

Security is much more than technology. Security is *technology, processes, and people working together.*

– 2017 NTT Security Report

