



dimension
data

accelerate
your ambition

Digital infrastructure security

*Visibility and dynamic protection
across your digital infrastructure*

Introduction

Like many of today's organisations, you're rapidly transforming your business for the digital age. You're also trying to delicately balance the need to run traditional operations, while also innovating and leveraging technology for future success. As your digital infrastructure grows, so does your business' potential attack surface. However, facing an evolving threat landscape doesn't mean business transformation must slow down.

To accelerate progress towards your business goals, digital infrastructure is central to your success. Business stakeholders are intent on adopting the technology and tools that help them to be more agile, speed up their time-to-value, provide a better experience for users and customers, and become a data-driven business.

But as firms add to their digital infrastructure, it adds complexity in terms of security operations and potentially exposes new attack surfaces, giving attackers an opportunity to exploit these weaknesses. It's also clear that cyber-criminals are evolving: becoming increasingly professional, sophisticated and well-funded. They're leveraging the latest in automated tools and using cloud-based technologies to scale their attacks.

As many headline-grabbing examples have shown us, cyberbreaches can affect even the most powerful organisations. The consequences can include brand damage and loss of consumer trust, profitability decline, IP theft and loss of competitive advantage, regulatory fines, and supply chain disruption, to name a few.

Organisations are especially challenged in the face of these escalating threats because of limited resources. In particular, a global cybersecurity skills shortage means the breadth and depth of cybersecurity skills and expertise are hard to find across all of the security technologies, controls, and processes that need to be in place to remain secure.


You need a partner that can define the specific cybersecurity risks that are relevant to your business and provide you with a clear plan to minimise these threats.

To make things even harder, data protection and cybersecurity legislation continues to evolve at a rapid pace. With big fines looming for those companies that fail to keep up, it is crucial to continue moving in lock-step with existing and emerging compliance and reporting requirements. All of these forces make it increasingly difficult to keep your business secure.

Our digital infrastructure security solution enables security controls across your network, data centre and clouds for full protection, by:

- Gaining greater visibility and control: across the hybrid IT environment, leveraging threat intelligence for prediction, protection, detection, and response to threats.
- Simplifying and enhancing defences: abstracting, automating, and orchestrating security controls wherever possible.
- Applying consistent policies: that cover everywhere from on-premise, to cloud, and hybrid environments.
- Building, adopting and scaling: cybersecurity capabilities for an adaptive approach across your ever-changing hybrid IT environment.
- Meeting governance, risk and compliance requirements: by identifying and addressing gaps.

We combine our extensive digital Infrastructure and cybersecurity expertise, to define and enable the unique set of security controls across you need across your entire enterprise IT landscape.



Services overview

Our Cybersecurity Consulting Services translate your business strategy into secure architectures, encompassing the full spectrum of people, processes and technologies.

- **Cybersecurity Advisory:** We develop a strategy and clear roadmap that's tailored to your needs, optimising existing environments, and designing your next-gen enterprise security architecture.
- **Architecture and Design Services:** We architect and design the cybersecurity posture you need, aligning the right technologies, controls and services to fulfil business goals and compliance needs.
- **Technical and Support Services:** We ensure that you thoroughly analyse, design, implement, support, and optimise your security infrastructure – improving operations and reducing costs.
- **Managed Security Services:** And, we can manage and operate it for you 24/7, while giving you access to deep cybersecurity skills as you need them and ensuring the continuous protection of your organisation.

Challenges and solutions

Challenge

An expanding and dynamic digital footprint.

How our solution addresses it

We help you to build a cybersecurity posture that is unique to your business needs and aligned to your risk tolerance, so that you can embrace digital without adding additional risk to your business.

A complex security operating environment.

We simplify your security operations and architect an adaptive environment that combines the right mix of technologies, controls, tools and processes you need to stay secure.

Threat and vulnerability intelligence to predict and detect attacks before they occur.

We provide you with continuous research on known and emerging threats specific to your business, industry and geography so you can be proactive in addressing threats to your business and remediate vulnerabilities.

A global shortage of cybersecurity skills, and expertise.

Our cross-architecture expertise blends experience and insights from our cybersecurity and digital infrastructure teams, to ensure your network, data centre and clouds are 'secure by design'.

Ever-changing regulations and compliance requirements.

We'll help you to stay up to date with the relevant governance, risk and compliance obligations to your business industry and the countries you operate in and help you to manage the compliance burden.

Innovation and planning for the future.

Through our managed security services offering, we can help you to manage the day-to-day, freeing up resources for more value-adding activities, whether it's innovating within your own cybersecurity practice or supporting the wider business.

The Dimension Data advantage

At Dimension Data, we focus on your business outcomes, helping to create an agile and intelligence-driven cybersecurity posture that supports your digital infrastructure. We:

- Create customised and tailored solutions that meet your needs.
- Support you from wherever you'd like to start on the cybersecurity lifecycle-be it at the consulting, strategy, architecture, controls management phases.
- Align the right technologies and services that support you across all stages of your journey.
- Provide extensive cybersecurity skills and expertise, including the specialised knowledge of how to secure your hybrid IT environment.

You need to dynamically transform your infrastructure and bring your digital vision to life, without sacrificing any of the vital security controls that keep your business, your data, customers and your users safe.

Why Dimension Data?

As a combined Group with NTT, we have over 2,000 security specialists, architects, and engineers – certified to the highest levels across multiple vendors, technologies, and industry standards.



We have vast experience in managing and optimising security infrastructure for clients in every industry across the world.



We've successfully completed over 15,000 security engagements in no less than 47 countries, over the past 15 years.



We have a powerful presence with 10 Security Operations Centres and 7 Research and Development centres across the globe.



We've analysed billions of attacks to inform our depth of insights and make your cybersecurity more predictive and automated (as NTT, we get visibility of 40% of the world's internet traffic).



Our direct access to an ecosystem of leading partners means we can select the technologies you need and pre-integrate them at API level to give you the best security products available.



For your data, we'll establish the right frameworks, tools and technologies to ensure absolute security and compliance: whether your data is in-use, in-motion or at-rest.

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