NTT DATA

Technology Solutions

Business-driven Networks

Networks of the Future. Now.

Why you need a business-driven network

In a digital world, your technology is your business. From the digital connections that facilitate human creativity and collaboration to the technologies that make innovation possible, **everything relies on the network.** You need a network that can both support your operations today and adapt to new requirements as technology and circumstances change.

But not all networks are created equal. Many organizations are struggling with legacy, siloed and complex networks that are costly to maintain, difficult to scale, and vulnerable to cyberattack. These networks can hamper your digital transformation, customer experience, employee experience, and sustainability goals.

That's why you need a business-driven network. A network that is intelligent, ubiquitous, and agile. A network that can connect your people, places, applications, and sensors across all environments, reaching from the edge to the cloud. A network that can deliver optimal performance, security, and efficiency to enable you to meet your business outcomes.
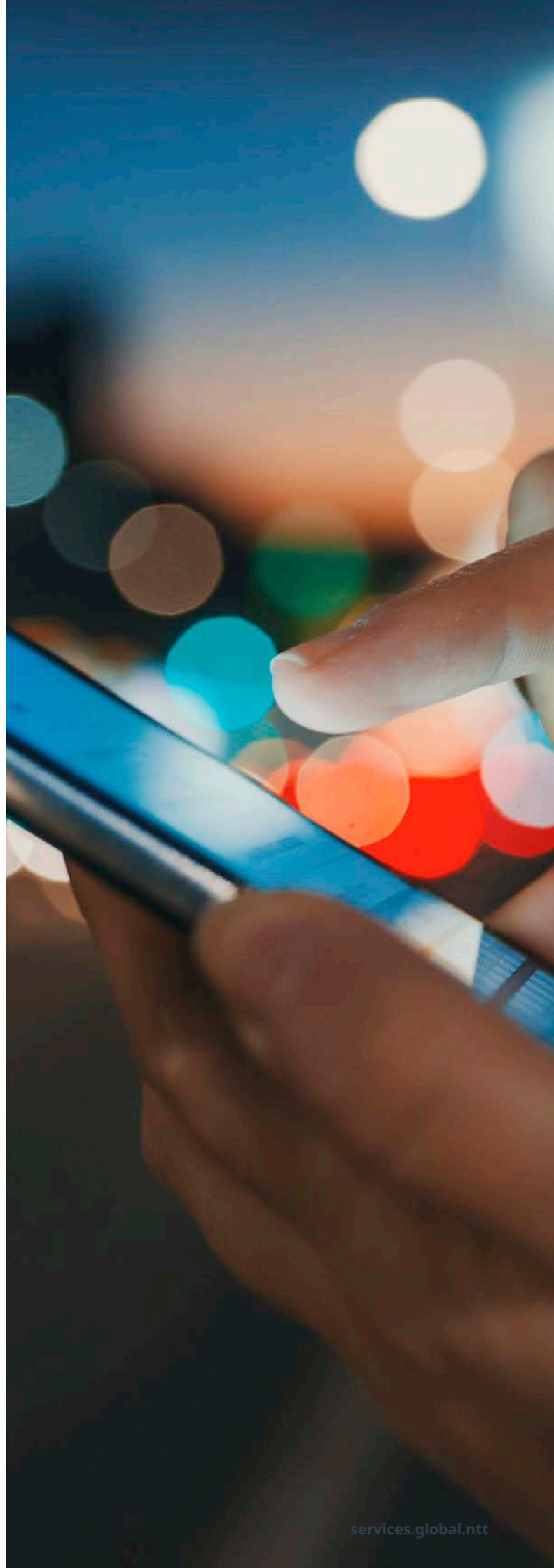
How we can help you build a business-driven network

At NTT DATA, we are enterprise networking specialists with a reputation built on a track record of successful implementations and supported by analyst recognition and our Fortune 500 footprint. Clients can trust our highly certified experts – who have global experience – to deliver the best solutions, always.

We have a comprehensive portfolio of network solutions and services that cover all aspects of networking, from consulting and design to implementation, support, and management. We also offer software lifecycle services for software-defined infrastructure transformation across your network.

Our multivendor approach considers the best technologies for your unique business and technical requirements. We are a top partner with leading networking equipment manufacturers and make deep ongoing investment in skills, platform integrations, and capabilities to execute.

We have a global coverage with network, cloud, and data center services at a massive scale: we've deployed 10,000+ networks, have 10 million devices under support and management, have a tier 1 global network backbone, and 500,000m² of data center space. We have a deep investment in network innovation, with USD 70m+ invested annually, 10,000 patents, NTT DATA R&D (6G, photonics, quantum), and unique services such as Private 5G.

Network of the future. Now.
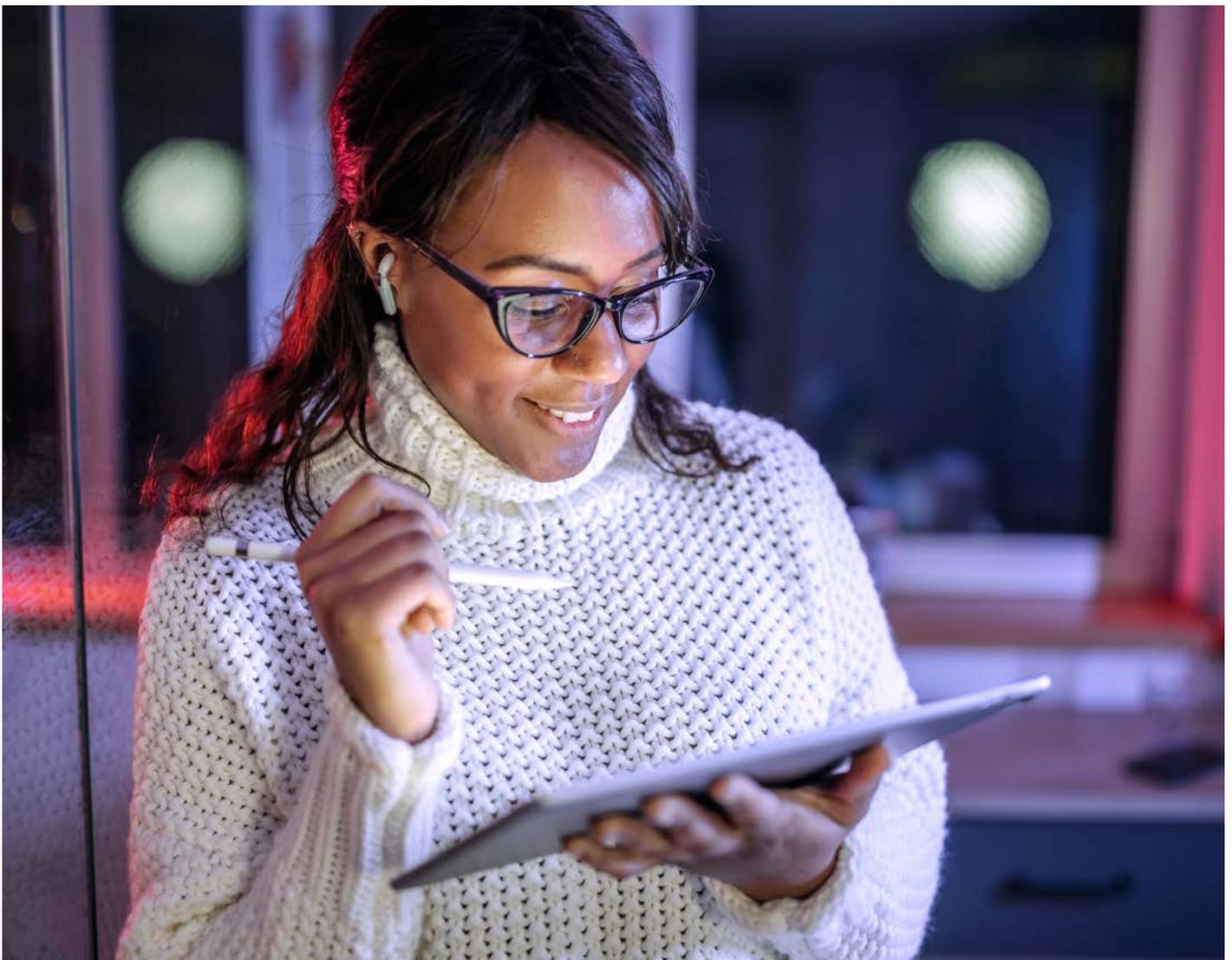
What are the benefits of our network solutions and services?

Our network solutions and services can help you achieve the following benefits:

Growth: Modern network technologies support digital transformation initiatives, increase agility, and improve overall performance. With a reliable and secure foundation for transformation, organizations can also build more advanced capabilities in areas such as edge computing, cloud, voice and video collaboration, software as a service, and IoT.

Cost optimization: We offer value through our scale in networking, a deep understanding of partner buying programs, our investments in services platforms, and a choice of transaction and consumption models for better value and operational efficiency.

Agility: Our agile campus, WAN edge, and cloud network solutions enable clients to adapt to change quickly, whether that involves new services, geo expansion or workforce adaptations.

Performance: We provide end-to-end operational management of network and security technologies that connect employees, customers, and things. Our deep analytics and reporting ensure optimal network health and application performance.

Security: We follow a secure-by-design approach, taking advantage of embedding security controls in network infrastructure. We also have a full suite of security solutions and services to protect critical assets and data.

Sustainability: We help clients achieve sustainability targets and manage environmental, social and governance (ESG) risk with equipment, take-back, recycling, IoT and intelligent workplaces.

Our solution and service portfolio

Our portfolio enables businesses to achieve a vision of an edge-to-cloud network fabric that connects people, devices and things to applications and data, wherever they reside. We deliver deep network transformation by considering technology, operations and consumption to deliver business-driven networks.

> " 94% of organization agree that cloud-based workloads demand **greater availability, scale and performance from the network.**
>
> **NTT 2022–23 Global Network Report**
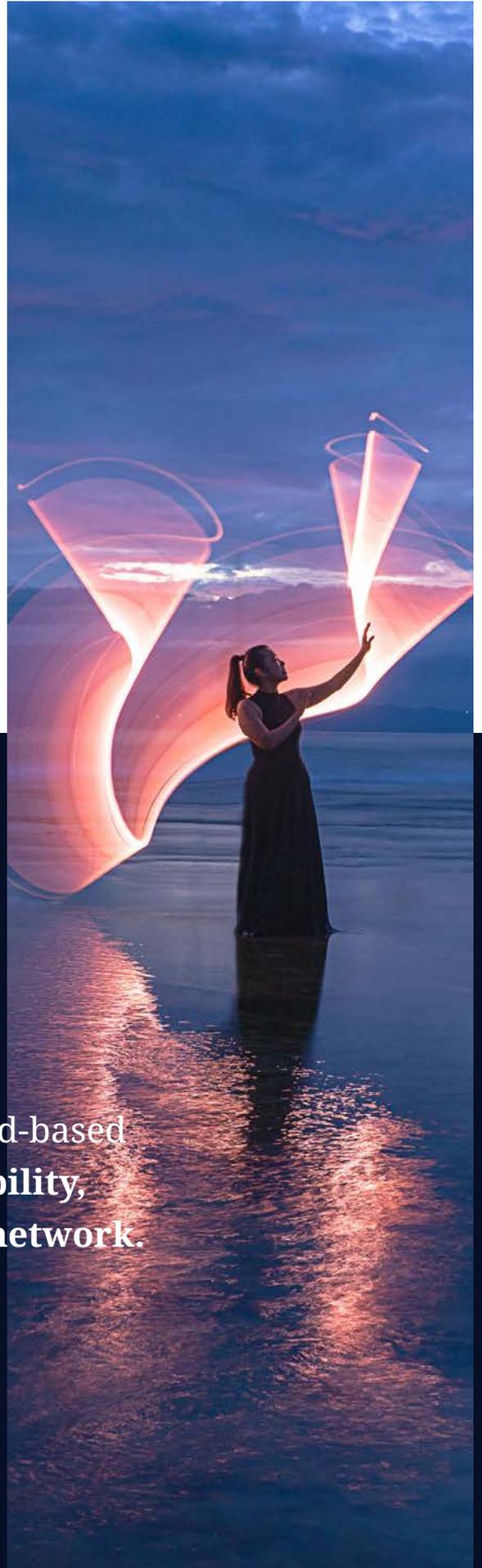
Our edge-to-cloud network portfolio

Edge-to-cloud network fabric

Digital real estate

Multicloud

Campus

Branch

Facility

IoT

Observability

Campus networks
Connecting people and things to the world

WAN edge
Innovating WANs for the digital economy

Cloud networks
Optimizing networks for multicloud connectivity

Security

Public

Private

SaaS

Colo
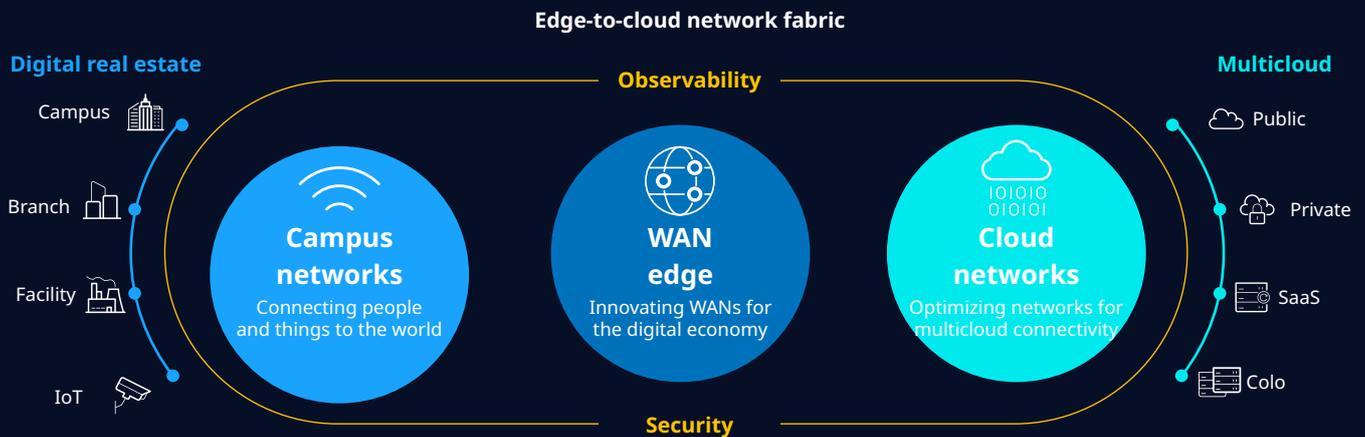
Our capabilities

NTT DATA is networking	
Technology	We deliver technology transformation through deep strategic relationships with leading network equipment manufacturers at global scale through our business-to-business procurement systems, and supply-chain services. We offer a range of transaction and financial models providing choice in consumption models to suit your requirements.
Consulting Services	We envision a future-state network through a set of consulting, advisory, and assessment services – along with deep skills – to address short-term challenges and define a business-driven network for the future.
Technical Services	We partner with you to achieve the full potential of your IT investments. Our design, implementation, and project management services bring technology to life, including the most sophisticated multivendor and multitechnology projects. Our staffing solutions go beyond projects to allow longer term skills services.
Support Services	Our platform-delivered support and lifecycle services offer global asset availability, asset management, and license management for your multivendor and multitechnology network estate, 24x7. Our approach offers clear visibility of infrastructure, hardware and software assets and licenses, adoption services to ensure value is returned, and capabilities to assist organizations to move forward confidently with infrastructure enterprise license agreements.
Managed Services	Our ITIL-aligned and ISO-certified managed services provide differentiated operational services through innovative cloud-based services platforms and skilled people in global operations centers. Our offers accelerate access to advanced features for automation, AIOps, and predictive analytics, enabling leading availability and operational outcomes. Offers cover Managed Network Services, Managed SASE, Managed SD-WAN, and Managed Private 5G.

Why NTT DATA

Global coverage: Network, cybersecurity, cloud, and data center services in 58 countries

Recognized network provider: NTT Data has been named a Leader in 2024 Gartner® Magic Quadrant™ for Global WAN Services, a Leader in the 2023 Gartner® Magic Quadrant™ for Managed Network Services, and as a Major Player in the 2024 IDC MarketScape for Network Consulting

Global services platforms: Service outcomes underpinned by innovative platform-delivered automated and AIOps-enabled support and managed services

Deep employee experience and industry expertise: Networks that tightly integrate to deliver for workplaces and for industries

How to get started with NTT DATA

When you are ready to transform your network and unlock the potential of your business, we are here to help. Contact us today to schedule a consultation with one of our network experts. We will assess your current network environment, understand your business objectives, and design a customized solution that meets your needs and budget.

Don't let your network hold you back. Let NTT DATA help you build a business-driven network that can support your digital success.

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[1] Gartner, Magic Quadrant for Global WAN Services, Danellie Young, Gaspar Valdivia, Karen Brown, Lisa Pierce. 15 April 2024

[2] Gartner, Magic Quadrant for Managed Network Services, Global, Ted Corbett, Bjarne Munch, Lisa Pierce, Danellie Young, Jon Dressel, 8 November 2023.

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[3] IDC MarketScape vendor assessment model is designed to provide an overview of the competitive fitness of ICT (information and communications technology) suppliers in a given market. The research methodology utilizes a rigorous scoring methodology based on both qualitative and quantitative criteria that results in a single graphical illustration of each vendor's position within a given market. IDC MarketScape provides a clear framework in which the product and service offerings, capabilities and strategies, and current and future market success factors of IT and telecommunications vendors can be meaningfully compared. The framework also provides technology buyers with a 360-degree assessment of the strengths and weaknesses of current and prospective vendors.