

Mission-driven networks

Networks of the future. Now.



Why you need a mission-driven network

In a digital world, technology is the backbone of public service delivery. From the connections that support essential government operations to the technologies that enable public sector innovation, **everything relies on the network.** Public sector organizations need a network that supports today's operational needs and adapts to changing requirements as technology and circumstances evolve.

Not all networks are built to meet the complex demands of public sector missions. Many agencies still rely on legacy, siloed, and complex networks that are costly to maintain, hard to scale, and vulnerable to cyberattacks. These networks can hinder digital transformation efforts, impact service delivery, and complicate compliance with regulations.

This is why a mission-driven network is essential. A network that is intelligent, resilient, and adaptive. One that connects government employees, facilities, applications, and sensors seamlessly across all environments, from the data center to the cloud. Such a network can provide the performance, security, and efficiency needed to achieve public sector objectives and deliver value to citizens.



How we can help you build a mission-driven network

At NTT DATA, we are specialists in public sector networking, known for a track record of successful implementations and recognized expertise. Public sector agencies can rely on our highly certified experts with global experience to deliver tailored solutions that meet their unique needs.

We offer a comprehensive portfolio of network solutions and services that encompass all aspects of public sector networking, from consulting and design to implementation, support, and management. Our capabilities include software lifecycle services to support the transformation of software-defined infrastructure across your network.

Our multivendor approach ensures we use the best technologies that align with your agency's operational and technical requirements. We partner with leading network equipment manufacturers and continuously invest in skills, platform integrations, and advanced capabilities to deliver optimal outcomes.

With global reach and extensive experience, we provide network, cloud, and data center services at scale: over 10,000 networks deployed, 10 million devices managed, a tier 1 global network backbone, and 500,000m² of data center space. Our investment in network innovation includes more than \$70 million annually, 10,000 patents, and cutting-edge projects in 6G, photonics, and quantum technologies.



What are the benefits of our network solutions and services?

Our network solutions and services help public sector agencies achieve the following benefits:



Mission advancement: Modern network technologies support digital transformation initiatives, improve agility, and enhance overall operational performance. With a secure and reliable foundation, agencies can develop capabilities in areas such as edge computing, cloud services, digital collaboration, and IoT.



Cost optimization: We deliver value through our large-scale networking capabilities, deep understanding of procurement programs, and a range of transaction and consumption models for better value and operational efficiency.



Agility: Our agile campus, WAN edge, and cloud network solutions enable agencies to quickly adapt to changes, such as deploying new services, expanding geographically, or supporting workforce changes.



Performance: We provide end-to-end operational management of network and security technologies, connecting public sector employees, partners, and systems. Our analytics and reporting ensure the health and performance of network infrastructure and applications.



Security: We take a secure-by-design approach, embedding security controls directly into the network infrastructure. Our full suite of security solutions protects critical assets and ensures compliance with regulatory standards.



Sustainability: Our solutions help agencies meet sustainability targets and manage environmental, social, and governance (ESG) risks through responsible equipment management, recycling programs, IoT applications, and intelligent workplace strategies.

Our solution and service portfolio

Our portfolio enables public sector agencies to achieve their vision of a comprehensive network that connects people, devices, and systems to vital applications and data, wherever they are located. We deliver deep network transformation that considers technology, operations, and consumption, creating mission-driven networks that support public service objectives and operational excellence.

Our services enable seamless edge-to-cloud connectivity, ensuring that public sector networks are robust, secure, and adaptive to meet evolving needs.

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



Our capabilities

NTT DATA is networking

NTT DATA delivers technology transformation through strategic partnerships with leading network equipment manufacturers, leveraging global scale in procurement and supply-chain services. We offer flexible transaction and financial models tailored to meet the unique budgetary requirements of public sector agencies.

Consulting Services	We help envision future-state networks with a comprehensive set of consulting, advisory, and assessment services, equipped with deep expertise to address immediate challenges and plan for long-term, mission-aligned network improvements.
Technical Services	Our design, implementation, and project management services bring innovative technology solutions to life, even for complex, multivendor projects. Our long-term staffing solutions ensure that agencies have the support they need beyond individual projects.
Support Services	We offer platform-delivered support and lifecycle services for global asset availability, asset management, and license management for diverse network infrastructures. Our services provide visibility of hardware, software assets, and licenses, fostering confidence in network management and investment.
Managed Services	Aligned with ITIL and ISO standards, our managed services deliver advanced cloud- based support and operational capabilities. Our offerings in Managed Network Services, Managed SASE, Managed SD-WAN, and Managed Private 5G enable public sector agencies to access features like automation, AIOps, and predictive analytics, ensuring high availability and optimal performance.

Why NTT DATA



Global coverage: We provide network, cybersecurity, cloud, and data center services in over 58 countries, ensuring that public sector agencies have access to reliable and scalable services wherever they operate.



Recognized network expertise: NTT DATA has been recognized as a leader in the 2024 Gartner[®] Magic Quadrant[™] for Global WAN Services and the 2023 Gartner[®] Magic Quadrant[™] for Managed Network Services, as well as a major player in the 2024 IDC MarketScape for Network Consulting.



Innovative services platforms: Our service outcomes are supported by platform-delivered, automated, and AIOps-enabled support and managed services that optimize network operations.



Deep experience and expertise: We integrate networks to deliver tailored solutions for public sector needs, ensuring high performance and reliability for government agencies.

How to get started with NTT DATA

When your agency is ready to transform its network and enhance its mission capabilities, NTT DATA is here to help. <u>Contact us</u> today to schedule a consultation with one of our network experts. We will assess your current network environment, understand your operational objectives, and design a customized solution that aligns with your mission and budget.

Don't let network limitations hold back your agency's potential. Let NTT DATA help you build a mission-driven network that supports public sector success.

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.



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