NTT DATA

Data sheet

Network as a Service
Weaving the edge-to-cloud fabric of your digital organization

An intelligent and secure Network as a Service enables you to enjoy the benefits of greater flexibility, scalability, automation, predictability and control to support the high-performance hybrid environment in which you operate.

In our new hybrid and hyperconnected world, your organization needs to deliver great employee and customer experiences, increased agility and reduced risk. That's why an edge-to-cloud strategy has become essential.

However, business challenges abound that may be both within and outside of your control. The pandemic has massively accelerated digital business, and working environments have become increasingly hybrid. Both customer and employee experience (CX and EX) are recognized as key strategic differentiators across all industries. But delivering these experiences places massive demands on network performance to connect customers, employees, devices, things, cloud applications and data in a scalable, agile and secure manner.

Lack of visibility and control

At this point, you may also feel somewhat disconnected from your network, with a lack of visibility across network infrastructures and limited operational insights. This, combined with resource knowledge gaps and the constrained use of predictive analytics that would normally enable a proactive operational approach; is bound to leave you in the dark as to how to weave together a more functional, more effective digital connective fabric.

Network as a Service

Enabling everything from multicloud to your hybrid workplace strategies, we help you ensure the network delivers the security and high performance that befits a hyper-distributed digital enterprise of today. No matter where your business is located or the distribution of your workforce, Network as a Service is your edge-to-cloud connection.

Key features

- **Managed Campus Networks**
  Accelerate technology and operations transformation through automation, AI Ops-enabled platforms and analytics. We deliver the best digital experience for employees, customers and things connecting to your campus network.

- **Managed SD-WAN/SASE**
  Our industry-leading global managed SD-WAN service delivers a next-generation cloud network. Gain application awareness and acceleration, optimized connectivity and fully integrated security to enhance user experience and enable business outcomes.

- **Managed Connectivity**
  We provide 3G/4G/5G/LTE-M connectivity for the Internet of Things (IoT). From asset tracking to remote monitoring or predictive maintenance; our M2M SIM cards IoT connectivity solutions link millions of sensors, robots, vehicles and edge devices to the cloud.

- **Managed Private 5G**
  We deliver Private 5G-as-a-Service for pressured healthcare, automotive and manufacturing enterprises. Our turnkey private 5G network provides a custom-built 5G implementation, managing every aspect – design, build, integration, solutions, management and optimization. We craft each

solution specifically for each individual client, designed around their use cases and strategies, and deployed, run and optimized as a full Network-as-a-Service.

> ❝ **Why NTT for Network as a Service?** With the agility to quickly adapt to business demands, our networking capabilities can **complement your existing infrastructure services and technologies to sharpen your competitive edge.**

Business outcomes and benefits

With the agility to quickly adapt to business demands, our networking capabilities can complement your existing infrastructure services and technologies to sharpen your competitive edge.

Business outcomes	Benefits
Deliver unparalleled employee and customer experience	Create the required connectivity to support your hybrid workplace; underpinning your employee, customer and partner ecosystem.
Optimize your business	With automation and AI Ops, deliver proactive issue detection and predictive analytics that drive the automated resolution of incidents.
Accelerate transformation	Benefit from software-defined networking, host and connect to applications in the cloud, overcome your technical debt and harness our investments and innovations.
Strengthen cybersecurity	Manage risk through enhanced security at the edge, across the core, in the application and by persona.

Why work with NTT?

Unmatched networking experience and expertise

We have 50+ years of history in networking, have deployed more than 10,000 networks and support millions of users each day.

Our extensive global backbone and data centers

We offer IP Transit across five continents, SD WAN in 190+ countries, manage 125,000km of undersea cable and 500,000m² of data centre space.

Our massive scale

We hold 10,000+ network certifications and employ 4,700+ networking engineers in 50+ countries. We're also the top partner for leading Original Equipment Manufacturers.

Our deep investments

We make significant annual investments in our platforms, PoPs, scale and capacity.

Our leadership in innovation

Our Private 5G offering is unique in the market. We offer advanced AI Ops and predictive analytics, hold 10,000 patents and through NTT's research and development capabilities, we advance the fields of 6G, photonics and quantum computing.