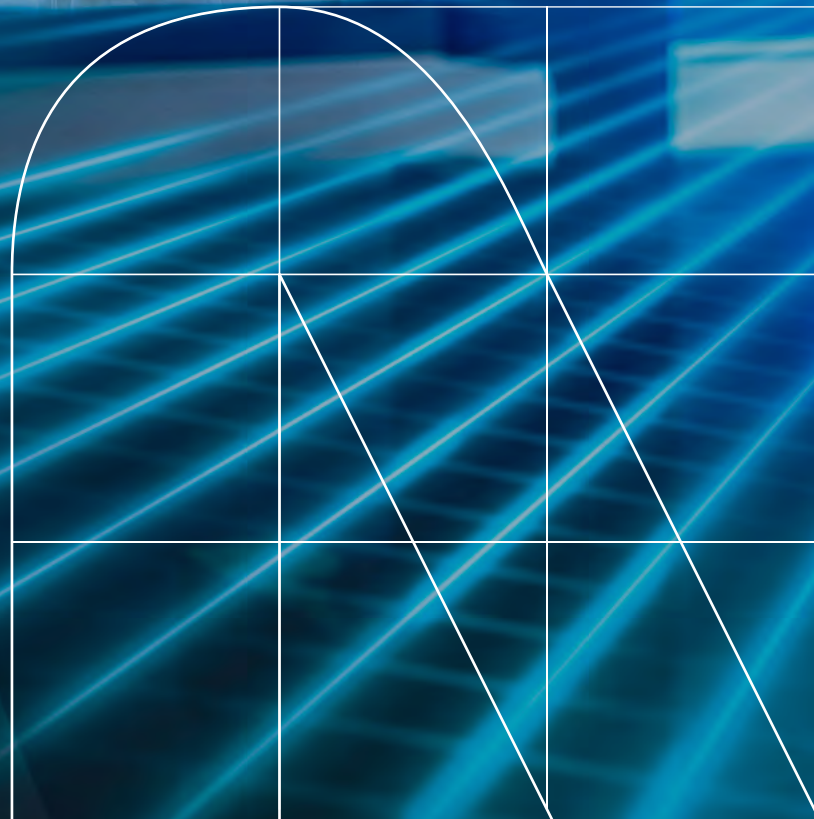


Evolving for the future with Edge as a Service

Enabling businesses to engage
everywhere and deliver anywhere.





Business complexity is growing as new tech creates greater opportunity

As we move into a more intrinsically connected and always-on world, businesses strive to remain competitive and improve operational excellence and growth.

New use cases that demand enhanced capabilities and digital transformation to sustain growth are accelerating the pace of change, therefore requiring businesses to transform rapidly.

With these new use cases and growth opportunities come increasingly complex connectivity and data challenges, and the need to deliver richer experiences while meeting a wider breadth of security risks and compliance needs.

Businesses that fail to maximize the power of data and connectivity at the enterprise edge are at a distinct disadvantage and can incur huge costs, while missing opportunities to optimize operations, expand services and create stronger, long-term customer relationships.

In this fast-paced and competitive environment where change is constant, organizations must accelerate business transformations to bridge the gap between IT and operational environments and deliver key business outcomes.

To do so, they require a partner that will deliver end-to-end full-stack Edge as a Service solutions, from edge computing to process data on the edge, private 5G networks to enable secure and fast connectivity, and IoT applications and devices to bring priority use cases to fruition.

We understand how to modernize your business to become more connected, digital and innovative



At NTT, we enable businesses in all sectors to accelerate digital transformation and leverage new and emerging tech that delivers edge-to-cloud solutions so enterprises can gain a complete understanding of operations and perform complex analyses.

Through the **greater command and control of data**, we enable businesses to leverage insights from the enterprise edge where users, devices and critical use cases come together. And we help distribute those learnings and data-driven insights back through the business to help meet wider requirements.

Our Edge as a Service offering is delivered and supported by secure connectivity from edge-to-cloud, with a management layer for both, to allow greater visibility, cohesiveness and control. We enable **full visibility into all connected devices** and sensors through real-time analytics.

Because we own our own global data centers and leverage our advanced **Smart World Platform** for use case data analytics, we can unify diverse data into a common structure quickly while delivering AI analytics and machine learning capabilities to support real-time decision-making.

Our **private 5G network solutions** deliver fast and secure network connectivity with high-speed, ultra-low latency bandwidth to enable mission-critical use cases and data analytics, maintaining enterprise security on the edge. Together with edge computing, we can deliver full automation, advanced network and performance analytics as well as predictive AI in order to support scalable delivery.

We provide **right-fit solutions and expertise from the start**, delivered as a complete service from a single trusted partner and designed to evolve in line with business needs. This means we can meet even the most complex and extreme digitization requirements with low latency, **while unifying data at every level of the business.**

We can help you position for a more connected business future by delivering continuous value

We partner with our clients to unlock new and emerging use cases to meet business KPIs, drive greater operational performance and enable faster decision-making. Together, we drive innovation and deliver the right solutions and expertise to meet ever-evolving business requirements and scalability needs.



Delivering operational efficiency, ROI and speed to value gains while being more secure

We help increase operational speed and enhance efficiency through real-time decision-making, ensuring faster time to market and faster time to ROI. By linking priority use cases enabled by edge solutions to business metrics, we can deliver increased performance insights and customer value.

We protect business operations too through built-in security from the network layer up, ensuring reliable uptime and protecting business reputation.



Enabling real-time decisions through greater insight, and command and control

We deliver increased observability at a global scale across the entire business to enable greater insights, command and control of enterprise edge-to-cloud solutions, to help organizations mitigate risk and become more resilient.

Our advanced, predictive network analytics help businesses pre-empt change and get ahead of potential threats to become more proactive. And we minimize the complexity of managing diverse environments to help empower decision-makers and keep the business' focus on critical strategic ambitions.



Digitizing and modernizing business capabilities

We understand the rapid digitization requirements of today's businesses and can enable accelerated, business-wide transformation in even the most complex environments. We ensure a right-sized fit and deliver a CIO-friendly managed service pricing model to reduce investment risk and deployment flexibility.

Our fully managed, full-stack service grows with business requirements, combining complete solutions for edge computing, private 5G and IoT applications and devices to make organizations inherently more digital by default. And we can support innovation through advanced predictive analytics and decision-making such as AI and ML.



Empowering businesses to deploy edge use cases and evolve to be more adaptable

Through increased cohesion and new tech, we can expand emerging use cases while supporting businesses to identify the most relevant initiatives to drive growth. We help our clients build from a single use case and bring global availability and scalability to deploy learnings across the entire organization at speed.

We deliver continual innovation in a rapid, iterative way across every area of operations to accelerate the creation of new service offers and business models. And we enable increased adaptability and flexibility by providing optimized, secure access to SaaS apps.

Why choose NTT?

We bring a true as a service model to accelerate transformation and deliver more complete and cohesive operational efficiency and control. We're different because:



Our unique offering is delivered under a single framework

Our single framework aligns with the way businesses operate, offering customized cost management responsiveness and true flexibility. We offer a single point of contact with complete support while our packaged, full-stack offering is completely unified.

We manage the entire tech stack as a part of a close, trusted and collaborative partnership model, enabling us to modernize operations quickly and without disruption.



We use a collaborative model with scalability built in for global enterprises

We have an unmatched depth and breadth of edge expertise and understand major global enterprise requirements, so we can support complex workload management. And we bring enhanced capabilities through our unique relationships with private 5G partners such as Celona, Cisco and hyperscale HCI from Microsoft Azure and VMWare's edge computing stack.



We bring unmatched global delivery capabilities with specialized local relationships

We provide the strength of a global presence with highly precise local delivery capabilities while our experienced and dedicated on the ground experts can operate as part of local teams; supporting new projects, tech and innovation.

With over 5,000 full-time research professionals and more than 17,000 patents, we're also globally recognized for our innovation and thought leadership.



We're an award-winning partner with a world-class network and global data centers

We provide uniquely powerful, award-winning and globally recognized Tier 1 network capabilities for extreme low latency and seamless integration with our partners to deliver the best possible technology across applications, cloud, data centers, networking and security.

A proven track record of success

We work with global businesses across a range of sectors including manufacturing, logistics, transportation, retail and healthcare.



Award-winning Network Services

NTT DATA awarded a Leader position in Everest Group's 5G Engineering Services PEAK Matrix® 2023 Report

[Read more](#)

NTT has been recognized as a Leader in the 2023 Gartner® Magic Quadrant™ for Network Services, Global * for the tenth consecutive year, and is positioned highest on Ability to Execute and furthest in Completeness of Vision for the third consecutive year.

Case study: Schneider Electric

We partnered with Schneider Electric to deliver a secure, on-premises and end-to-end digital platform at the business' Lexington Smart Factory in order to:

- Leverage IoT connectivity, edge analytics and predictive analytics
- Drive energy efficiency and increased sustainability
- Overcome equipment availability challenges/machine performance issues
- Enhance overall product quality
- Integrate machine vision capabilities into automation systems
- Identify predictive maintenance causes in near real-time
- Rapidly accelerate Smart Factory digitization capabilities at every level

*Gartner, Magic Quadrant for Network Services, Global, Danellie Young, Karen Brown, Gaspar Valdivia, 22 February 2023

Gartner does not endorse any vendor, product or service depicted in its research publications and does not advise technology users to select only those vendors with the highest ratings or other designation.

Gartner research publications consist of the opinions of Gartner's Research & Advisory organization and should not be construed as statements of fact. Gartner disclaims all warranties, expressed or implied, with respect to this research, including any warranties of merchantability or fitness for a particular purpose.

Gartner and Magic Quadrant are registered trademarks of Gartner, Inc. and/or its affiliates in the U.S. and internationally and is used herein with permission. All rights reserved.

Engage everywhere. Deliver anywhere.

Our complete Edge as a Service offering delivers end-to-end and full-stack edge-to-cloud solutions, including full integration and managed services for private 5G, IoT and edge computing.



We help businesses like yours grow and excel operationally, become more cohesive and securely connected across operations, and gain complete control, command and visibility into data – everywhere.

We deliver all of these under a single framework for increased flexibility and bring world-class network capabilities, global data centers and unmatched worldwide delivery capabilities to drive accelerated transformation.

So you can engage everywhere and deliver anywhere.

[Contact us now.](#)



