



Turnkey private 5G network partnership.

Fast. Secure.
In your control.
Everywhere.



Introduction

The way the world does business is changing – fast. As we move into a more connected, digitally-driven future, there are greater challenges and to remain relevant, organizations need a new type of network architecture to position for success.



“NTT has demonstrated that it has a broad set of capabilities, processes, technology expertise and global scale and will be considered a significant player in this new market.”¹

IDC

Digital transformation, new security and data privacy challenges and tech like IoT, AI and ML have added complexity to how organizations communicate.

Mission-critical applications need total, reliable and continuous connectivity with exceptional low latency to deliver outcomes. For organizations across diverse sectors however, ensuring a level of connectivity and seamless operation is increasingly difficult without significant cost and amplified risk.

To become more connected, businesses in today's fast-paced digital world must modernize the way they work to evolve their business, networks and infrastructure to drive transformation and enable more advanced tech. CIOs and decision-makers must also ensure that transformation is achieved with total compliance, exceptional security protocols in place and reliable availability and uptime.

As a trusted partner for enterprise network business transformation, we bring a Private 5G-as-a-Service platform to connect your whole business, key assets, teams and devices from the edge to the cloud.

Through our turnkey Private 5G network partnership we can enable your business to drive growth with increased global reach and scalability while enhancing agility with flexible services that you can spin up on demand. We design, build, integrate and manage every aspect of private 5G networks with custom-built solutions delivered specifically for your business needs.

With coverage-based pricing and seamless integration with legacy and back-office systems there is no need to rearchitect security policies and you can deploy anywhere you need with full 24/7, year round support.

¹ P. Filkins, L. Rosenberg, (August 11, 2021), NTT Launches Enterprise-First Private 5G, IDC Link.

Private 5G from NTT: Speed, control, security and reliable coverage

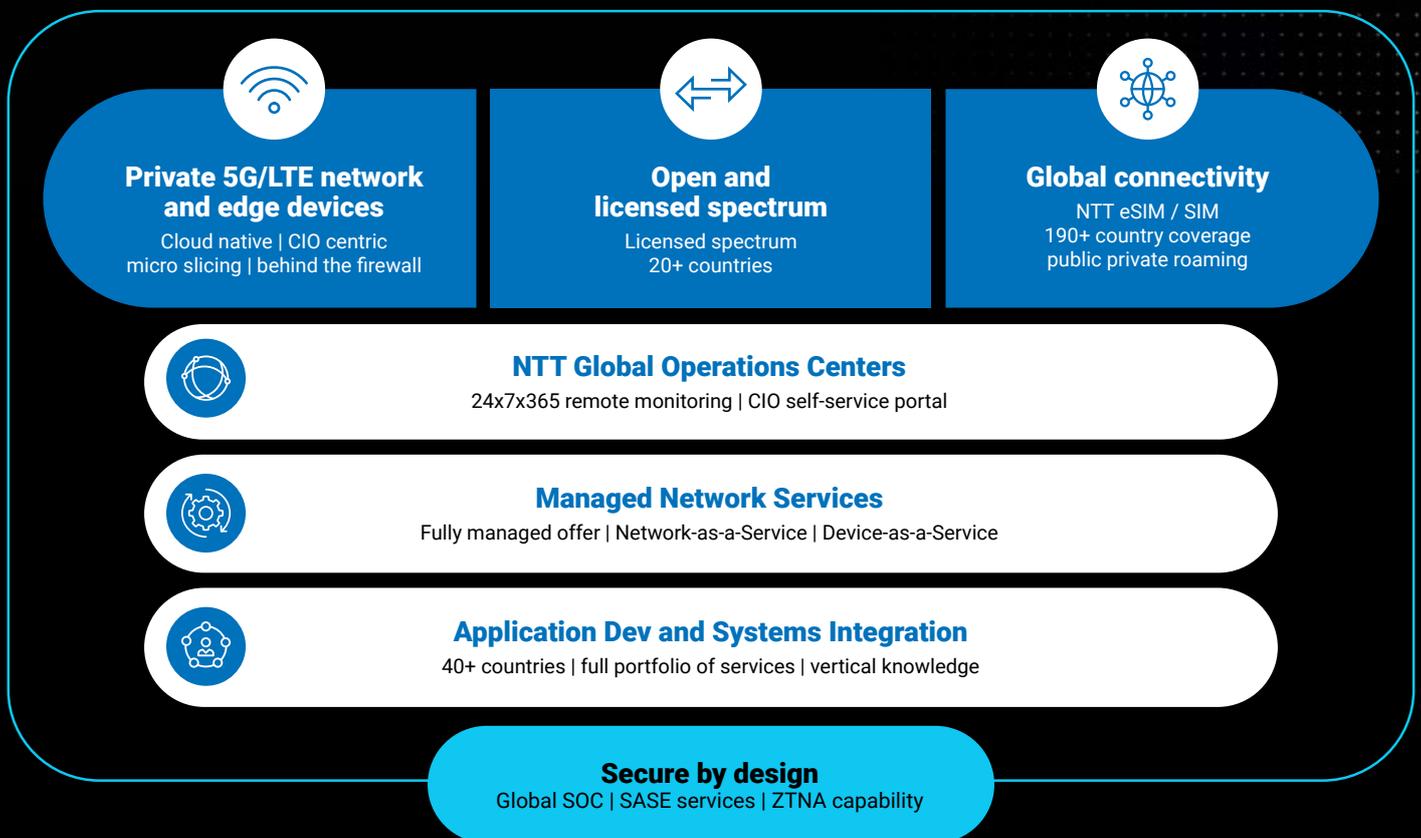
We provide a cloud-native, secure by design and software-defined private 5G network for greater speed, control, security and reliable coverage.

Flexible deployment options enable you to customize your own private 5G network on-premises, at the edge or in the cloud at scale to drive innovation. We understand your most complex business challenges too and we provide true granular network slicing to help future-proof our offering, enabling your network to evolve with the emerging needs of a broad array of users.

We bring support for enhanced mobile broadband, low latency and machine-to-machine communications (M2M) and deliver all of these across intricate, business specific use cases like Push to Talk Wireless Communications, Digital Frontline Worker Platform, AGV mobility and Machine Vision as well as Always Connected PC capability.

Our enterprise-grade P5G offering is resilient, scalable and intelligent yet its smart design makes management simple and we can ensure it integrates with your systems quickly and easily. We help combine application development, systems integration, secure-by-design delivery, global connectivity and managed network services to enable your business to drive growth and become more connected, digitally-driven and resilient.

We know that flexibility is critical to you, which is why our Private 5G-as-a-Service is based on a cloud coverage-based model, with flexible pricing options. And as a trusted partner, we'll help boost innovation with access to the wider NTT Group for new and emerging tech, solutions and execution.



We provide the first commercially available, private LTE/5G Network-as-a-Service full stack solution delivered on-premises, at the edge, or as a cloud service, with flexible deployment options.

Enabling your business to position for future success

As your turnkey private 5G network partner, we can help increase security while reducing risk to drive growth. We'll help increase global reach and enhance business agility, making you more resilient and adaptable. And we'll drive business performance and outcomes without impact to your systems.

With Private 5G as-a-Service from NTT you can:



Increase security and business assurance while minimizing risk

- Improve security across the entire organization
- Keep your IP safe with secure, reliable connectivity and communications
- Embedded network compliance for industry data standards
- Ensure compliance with industry data standards by embedding into the network at base level



Grow your business globally with relentless scalability

- Enable delivery of customized applications at a global scale
- Bring teams together with an advanced network with greater capacity, availability and security
- Unify alerts, enable faster insight sharing and apply AR and VR to empower your people
- Support delivery of applications globally with mass-customization for all customers



Improve business agility and respond to change quickly

- Spin up capabilities anywhere and at any time with our as-a-Service delivery model
- Increase adaptability with an agile core network that is flexible and scalable
- Empower IT teams with a real-time dashboard of network and performance
- Enhance worker experience in every location and across your global, distributed teams



Control and manage network development and delivery

- Overcome complex business challenges with industry-leading tech to create a custom-built solution
- Manage data and bandwidth for every application for increased control
- Tailor the network to prioritize key applications and features for enhanced service delivery
- Manage data and bandwidth for every application



Power business performance across business-critical use cases

- Get exceptional performance with low latency delivery, zero lags and 24/7/365 availability
- Prevent bottlenecks with on-demand service delivery for greater capacity and flexibility
- In-depth workforce, team and leadership visibility
- Allow insight sharing, unify alerts and controls or apply complex functionality such as AR and VR



Drive business outcomes without impacting systems

- Advanced new capabilities and capacity through custom built 5G platform
- Shift to true independence and remove drawbacks of operator lock-in
- Deploy, adapt and conform your 5G network to meet your business' precise requirements
- Enable your IT teams with a full dashboard view of network operations and performance

Private 5G from NTT

- Private network and edge services
- P5G-as-a-Service platform and implementation
- Designed for industry use cases through to delivery and implementation
- Full global connectivity platform
- Enhanced mobile broadband and low-latency communications
- Managed network services
- Global operations center with 24/7 monitoring



We understand your challenges – and know how to solve them

Challenge:

Increasing business agility to drive transformation

How we can help

We bring absolute business agility to enable your business to respond to changing market trends. We can extend business, technology and capacity immediately while leveraging the inherent flexibility and in-built learning of the P5G network to adapt to change.



Challenge:

Ensuring greater connectivity and control

How we can help

We offer you complete control and ownership of every aspect of business development and delivery supported by a network you can command across every process. Tailor the network to your specific priorities for enhanced connectivity and precise control.



Challenge:

Driving increased productivity

How we can help

We can help deliver new levels of operational performance with no gaps, delays or barriers in delivery, customer and market engagement and innovation. We'll drive increased productivity and efficiency through continuous and constant network availability and speed that enables you to do more across every area of business.

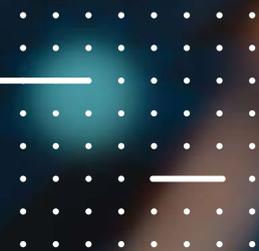


Challenge:

Become more secure with greater visibility into operations

How we can help

We'll help deliver greater overall business and operational security than ever before, mitigating risk and aligning processes to required data regulations. Our network security gives no surface for threats to enter and total compliance comes built-in with your business and industry data standards for complete visibility.



We're the ideal partner to help you grow

At NTT we're different. We understand the way your business works, and how to drive performance to help you meet your most ambitious goals. And we're excited about supporting organizations to leverage the latest wireless technology to drive transformation, scale the business and use the power of technology for good.



We bring a full turnkey service with unique delivery and management – all delivered from a single point of control. Coverage based pricing means we're modern, predictable and finance-team friendly.



We make total, secure integration across your entire business easy and fast. That means no need to rearchitect and the transfer between private and public networks is seamless, with no latency. Simple.



We're a global business, able to offer you the flexibility and scale you need to grow. We enable you to deploy anywhere and we bring 24/7 support for greater assurance.



We're designed from the ground up to be robust, secure and reliable with network-level security and advanced, business-ready capabilities.



We're future-proof so you can get on with building your organizations. We bring simple, easily upgraded and connected architecture for effortless business connectivity and communication.



Speak to us, today

At NTT we believe we can bring a new type of network architecture for tomorrow's critical business challenges. Through a turnkey private 5G network partnership, we can enable your business to leverage greater speed, control, security and more reliable coverage to drive successful outcomes and help accelerate transformation. With our Private 5G network you are fast, secure and in control – everywhere.



See how we can help you evolve your business to be more connected, resilient and secure.

Visit our website for more information or to book a co-innovation workshop to explore how we might support your business reach its goals:

<https://services.global.ntt/P5G>

