



The '5G+' logo is centered in the upper half of the image, rendered in a bold, red, sans-serif font with a plus sign and a small red arrow pointing to the right.

Product brochure

Singtel 5G+

The foundation for future-ready businesses.

Ignite the Change
Hello Possibilities

Singtel 5G+ delivers the high-performance connectivity foundation necessary for true enterprise transformation. Leveraging the 700 MHz spectrum for superior coverage penetration and Standalone (SA) architecture for low latency, it supports business-critical applications across all environments. This convergence enables 5G network slicing to provision dedicated service levels, unlocking the full, scalable potential of AI, IoT, and industrial automation to drive predictable operational efficiency and innovation.

How this helps your business



Stronger coverage with 700 MHz spectrum

- Provides deep indoor and underground coverage with up to **40% signal strength** where signals are usually weak.
- Keeps teams connected in buildings, underground, and remote areas without disruption.



Reliable performance with Standalone (SA) architecture

- Supports business-critical applications with faster, more reliable data transfer.
- Improves **network efficiency** by separating control and user traffic for better performance.



Tailored connectivity with network slicing

- Creates **virtual networks tailored to specific business needs**, prioritising critical workloads.
- Ensures higher assurance, protection and service quality, even during network congestion or peak hours.

The right network for every enterprise

With our bespoke connectivity solutions, the Singtel 5G+ network is designed to meet your specific business requirements.



5G+ connectivity

The core network that keeps your workforce, devices, and assets seamlessly connected across offices, retail spaces, field sites, and remote facilities.



5G campus network

Provides an exclusive layer of control and reliability for enterprises that demand higher security, ultra-low latency, and data sovereignty.



Feature	5G+ connectivity	5G campus network
Coverage	Seamless coverage across multiple locations — offices, retail spaces, and field sites.	Dedicated on-site network tailored to a single location's specific needs.
Deployment model	Public network with enterprise-grade orchestration tools for management and scaling.	Fully campus infrastructure with radios and optional edge core deployed on-site for local breakout complete control.
Performance	Consistent, low-latency connectivity suitable for general operations and dispersed teams.	Low latency and high throughput, optimised for time-sensitive, high-demand applications.
Data control	Managed through a central platform with secure endpoints.	On-premises control ensures data stays within site boundaries and meets strict compliance needs.
Cost & scalability	Flexible, predictable plans that grow with your operations.	Custom solutions designed for specific environments, balancing performance, power, and bandwidth requirements.
Best suited for	Remote teams, IoT fleets, and wide-area deployments needing reliable coverage.	Business-critical operations like manufacturing and industrial plants, ports, logistics, and construction sites requiring security and responsiveness.

Empowering innovation across industries with Singtel 5G+



Aviation

Optimising airport operations

- Deliver up to **40% stronger coverage** across terminals, tarmacs, and underground areas to ensure uninterrupted airport operations.
- Support Autonomous Vehicles (AVs), monitoring systems, and business-critical functions with reliable, low-latency performance.



Healthcare

Transforming connected care

- Provide seamless connectivity across hospitals, clinics, and heartland facilities with **5G+ coverage**, extending the reach of healthcare services beyond hospitals to homecare.
- Enable advanced innovations in healthcare, including mixed-reality **Holomedicine and robotic companions** for mobility extending from large hospital campuses to home care, driving precision and efficiency in patient care.



Maritime

Automating port operations

- Powering one of the world's leading ports with large numbers of automated guided vehicles and remote-controlled cranes for precise, high-throughput operations.
- Enhance safety and efficiency with drone surveillance and remote-controlled systems, supporting predictive maintenance and continuous port operations.



Built environment

Enhancing construction workflows

- Automate construction with **self-driving vehicles, cranes, drones, 3D printing, and AR gadgets** to reduce manual intervention and increase speed and accuracy.
- Ensure safer worksites and compliance through AI-controlled equipment, safety monitoring, labour-saving devices, and real-time tracking of construction stages.

Shaping the next era of intelligent operations



Autonomous Vehicles (AV)

Powering intelligent, connected mobility

Enable vehicles to communicate, navigate, and make decisions in real time for safer, more efficient transport systems.

Key advantages

- **Instant coordination:** Real-time data exchange between vehicles, traffic lights, and infrastructure enhances safety and flow.
- **Smarter decisions:** Edge computing processes data instantly for AI-driven route optimisation and hazard detection.
- **Accurate positioning:** Centimetre-level precision ensures reliable navigation, even in tunnels or GPS-restricted zones.
- **Remote intervention:** Involving a human operator remotely monitoring or controlling a self-driving vehicle when its on-board AI cannot handle a situation.



Robotics and automation

Enhancing security through intelligent automation

Connect autonomous robots and drones to deliver faster response, wider coverage, and continuous protection.

Key advantages

- **Reliable, efficient connectivity:** Keep embodied robots linked across large or remote sites with secure 5G networks.
- **Real-time visibility:** Stream HD video with ultra-low latency for instant AI-assisted threat detection.
- **Uninterrupted operations:** 5G Campus Network coverage ensures seamless, round-the-clock patrols and surveillance.



Embodied AI and humanoids in smart manufacturing

Driving agility and intelligence on the factory floor

Empower collaborative robots (cobots) and humanoids to work safely and efficiently alongside humans for more adaptive, data-driven production.

Key advantages

- **Flexible layouts:** 5G Campus Network removes the need for fixed cabling, allowing rapid reconfiguration of production lines.
- **Smarter automation:** Edge AI supports on-site quality checks, predictive maintenance, and process optimisation.

Every industry's transformation begins with the right foundation. **Singtel 5G+** brings together speed, security, and intelligence to create a network built for what's next. From real-time automation to tech-driven sustainability, it empowers enterprises to shape a connected future with innovations across every sector.



Explore the possibilities with Singtel 5G+

Singtel is a leading Asian communications technology group, operating next-generation connectivity, digital infrastructure and digital businesses including regional data centre arm Nxera and regional IT services arm NCS. The Group has presence in Asia, Australia and Africa and reaches over 800 million mobile customers in 21 countries. For consumers, Singtel delivers a complete and integrated suite of services, including mobile, broadband and TV.

For enterprises, Singtel offers a complementary array of workforce mobility solutions, data hosting, cloud, network infrastructure, analytics and cyber security capabilities. Singtel is dedicated to continuous innovation, harnessing technology to create new and exciting customer experiences, supporting enterprises in their digital transformation and shaping a more sustainable, digital future.

For more information, visit www.singtel.com/business/5g