LGA Fixed Wireless & Secure Mobility

Widespread adoption in technologies for IoT, surveillance, AI, AR, entertainments, electronic transactions and more, are conducted over wireless connectivity. As wireless surpasses wired connectivity in variety of scenarios and regions, LGA's 5G based, Fixed Wireless and Secure Mobility solutions that are available over eSIM, vSIM and physical SIM, routers and portable devices, will help your business meet its technology evolution needs.

Mobile connectivity is experiencing exponential growth

Global 5G network deployment: 5G has greatly enhanced the capabilities of mobile networks, making them more appealing for various applications beyond simple voice calls and text messages.

Explosive growth of mobile applications and contents: The proliferation of mobile applications across all industries, including social media, entertainment, e-commerce, healthcare, and education, has fuelled the demand for mobile connectivity.

Shift towards Digital Lifestyle: The COVID-19 pandemic accelerated the trend towards remote work, online learning, telemedicine, and digital entertainment. This shift has further emphasized the importance of mobile connectivity in facilitating remote communication, collaboration, and access to essential services from anywhere.

Internet of Things (IoT) Growth: IoT devices, such as smart sensors, connected appliances, wearables, and industrial equipment, has contributed to the exponential increase in mobile connectivity. These devices rely on mobile networks to transmit data and communicate with other devices and cloud services, driving further demand for mobile connectivity.

LGA fixed wireless & secure mobility key benefits

Underserved areas: Cost-effective solution for providing high-speed internet access in underserved areas where traditional wired infrastructure like fibre optic cables may be prohibitively expensive or unavailable.

Scales easily: Adding users or expanding coverage requires minimal work, is a more straightforward and cost-effective process.

Quick deployment: Ideal for rapidly expanding internet access to new areas or in situations where time is of the essence, such as in disaster recovery efforts.

Broad applications: Wide range of use cases includes complementing fixed wired as backup connection, temporary connectivity, remote work from home, and hard to reach areas.

Out of the box security: Dedicated / private mobile connectivity creates a natural security barrier to defend against hacking over public WiFi.

Zero Down Time

Secure 5G connectivity that is truly un-interrupted

Network connectivity disruptions can impact your business. Prioritize your investments in a reliable and secure infrastructure. **LGA Multi-home 5G networks** combines unmatched uptime with uncompromised security.

Impact of Downtime

Loss of Productivity: When the internet is down, productivity can grind to a halt, leading to wasted time and resources.

Disruption of Communication: Internet downtime can disrupt communication channels, leading to delays in responses and potentially damaging relationships with stakeholders.

Loss of Income: Customers may be unable to make purchases or electronic transaction, leading to missed opportunities.

Data Loss or Corruption: Downtime occurs during data transfer can cause critical or sensitive data to be loss or corrupted.

Poor Customer Experience: Businesses that provide customer support or services online may struggle to assist customers effectively can lead to frustration and damage the company's reputation for reliability and responsiveness.

Missed Opportunities: It can also cause businesses to miss out on time-sensitive opportunities, such as responding to inquiries or sales submission deadlines.

ZDT Enterprise Fixed Wireless

- LGA Multi-home 5G network for un-interrupted connectivity
- Dedicated private mobile connection for uncompromised security
- Supports up to 32 simultaneous devices
- Feature reach for improved security
- Supports both Fixed wired and wireless uplink
- Fully customisable data plans

ZDT 4G Traveller is your essential travel companion. Whether you're a frequent road warrior or a globetrotter, ZDT 4G Traveller provides reliable, secure, and private internet for all your devices. No more fumbling with SIM cards or worrying about exorbitant roaming charges.

ZDT 4G Traveller

- 152 countries coverage
- Support 4G LTE
- SIM free
- 15 hours battery life
- Supports up to 8 simultaneous devices

Stay Connected, Convenient, and Secure

Convenience and Portability: A traveller MiFi offers a compact, portable solution for staying connected on the go. It eliminates the need to swap SIM cards and allows you to connect multiple devices to a single network

Reliable and Secure Connection: A traveller MiFi provides a dedicated network with secure encryption, ensuring a reliable and fast internet connection, even in remote locations.

Cost-Effective Solution: It offers a cost-effective solution by eliminating roaming charges and providing transparent pricing with no hidden fees. You can often find affordable monthly or data-based plans to suit your needs.

Global Coverage: Enjoy worldwide connectivity and uninterrupted internet connections everywhere you go.

Hotel & public WiFi networks are not secure. These networks often expose you to potential attacks and **can pose several security risks.** Zero Down Time MiFi combines security and uptime for all your remote and work-from-home workforce.

ZDT Enterprise MiFi

- LGA Multi-home 5G network for un-interrupted connectivity
- Dedicated private mobile connection for uncompromised security
- Long 15 hours battery life gives you ease of mind to work anywhere
- Supports up to 16 simultaneous devices
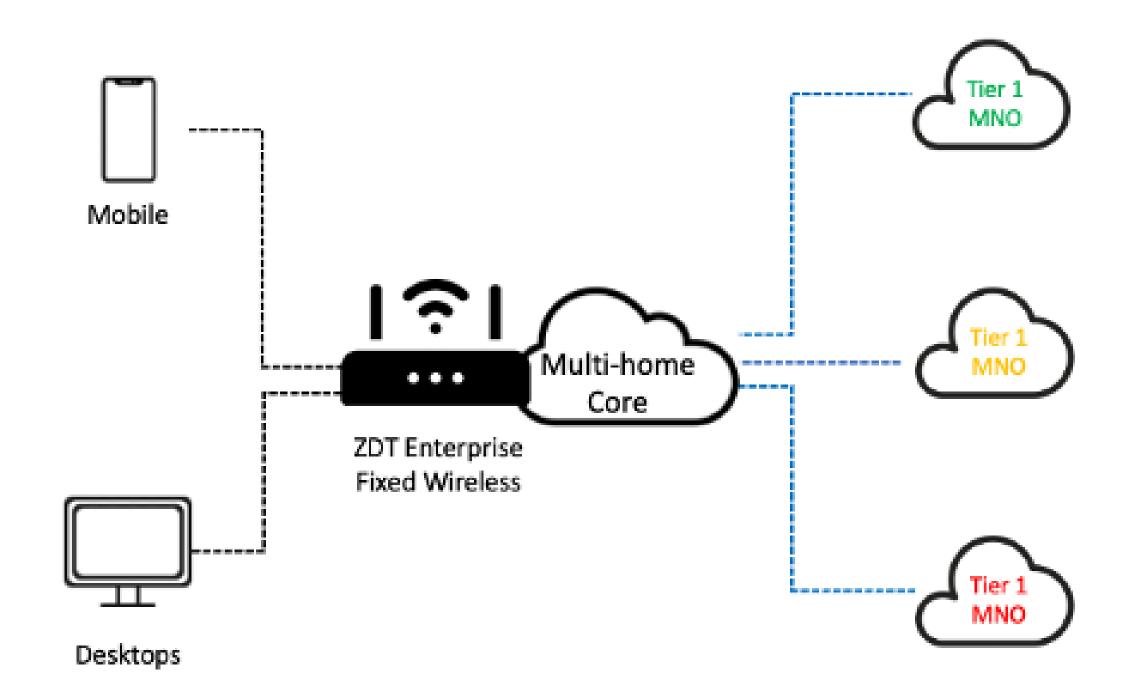- Feature reach for improved security

Security Risks

Man-in-the-Middle Attacks: Hackers can intercept data transmitted between your devices and the Wi-Fi router. This allows them to capture sensitive information like usernames, passwords, and credit card details.

Malicious Hotspots: Cybercriminals can set up fake Wi-Fi networks with names like legitimate ones. When users connect to these networks, they unknowingly give hackers access to their data.

Unencrypted Connections: Many public Wi-Fi networks lack encryption, making it easier for hackers to eavesdrop on your online activity.

Network Vulnerabilities: Public Wi-Fi networks are often less secure than private ones, making them more susceptible to attacks and unauthorized access.

What is Multi-home 5G Network?

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