



Last Mile Delivery

The way consumers prefer to order and receive goods and services has changed. The retail sector has had to evolve to meet expectations of last mile delivery.

From receiving orders to tracking and delivering goods and services in a timely manner, being able to take payment and meeting net zero goals, retailers require a connectivity solution that can support the full end-to-end process of last mile delivery. Having a resilient and continuous connectivity solution enables retailers to provide a seamless ordering and delivery experience to their customers.

Cellular connectivity provides solution providers and device manufacturers with an 'Always On' secure and reliable 4G solution for a rapid exchange of up-to-date information and GPS tracking of their delivery transport methods, mitigating any risk of downtime that could lead to revenue loss or reputational damage from missing orders or unsuccessful deliveries.



[Find out more...](#) ➤



Data Security

Secure and private communications keeps consumer identity and information safe



'Always-On' Connectivity

Network connectivity which is resilient to outages or poor signal coverage and will easily connect to the local network



Rapid Deployment

Connect seamlessly to any of the locally available mobile networks



User Experience

Devices should connect straight 'out of the box' and be easy to use



Total Control

Visibility to manage and maintain full functionality of devices

Why consider cellular connectivity for your connected last mile delivery solutions

➤ 'Always-On' Connectivity

eSIM and 4G LTE technologies provide connectivity options which are resilient and flexible. Our Ultra-High Availability solutions take this further using advanced on-SIM applets to enable devices to mitigate temporary network outages.

➤ Rapid Deployment

SIMs with multi-network roaming profiles maximise coverage and connection rates. eSIM allows SIM profiles to be updated over-the-air if commercial or network performance issues arise in the future.

➤ Data Security

Private network infrastructure and features like IMEI locking, real-time blocking, white or blacklisting, VPNs and Private APNs protect your data and devices and guard against fraudulent use of SIMs.

➤ Improve on WiFi user experience

With 4G LTE there is no need to pair devices with other equipment. Devices can operate independently from WiFi and fixed line which helps with receiving real time orders.

➤ Total Control

Connectivity and device management platforms provide full visibility and management of devices across multiple locations.



Last mile delivery applications **connected** with **cellular connectivity**



Ordering Terminals

Allows retailers and restaurants to receive orders and take payments seamlessly, in real time.



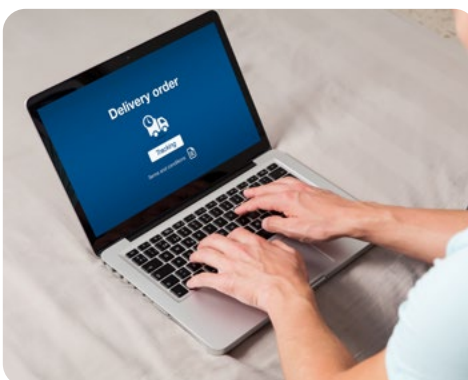
eBikes/eScooters

Real time communications with the vehicle or agent device enables location tracking which can be used to provide consumers an estimated time of delivery.



Robotics/Drones

Products are directly delivered by robotics/drones from stores, at the time that the customer requests via a mobile app. Once ordered their journey and location data can be monitored on a smartphone.



PoD (Proof of Delivery) Apps

Allows for delivery services to monitor real-time delivery confirmation or send a notification to a customer with details of a missed delivery.



Lockers

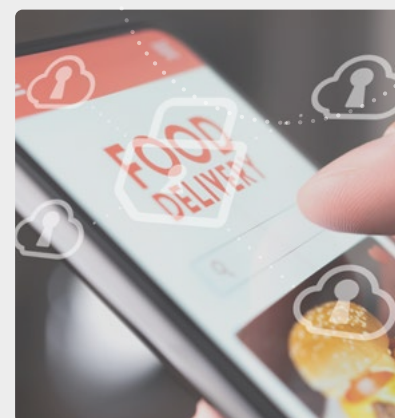
Enables a seamless package delivery and return process freeing up time and space. Couriers can track parcels and notify recipients of delivery in real time which can be accessed 24/7 for convenient self service.



Your last mile delivery applications will be **secure**

Keeping consumer data secure is critical. Risk of data breach or hacked information can have huge and damaging implications for the consumer and the retailer.

Locking down and encrypting data through IMEI locking and private network overlays will help to mitigate any risk of data loss. By working with a connectivity provider with ISO27001 certification, Solution Providers and Device Manufacturers will have the reassurance that any data generated will be managed and processed securely.



Talk to one of our solution experts about which cellular solutions would be right for your deployment... ➤

Why Wireless Logic for PoS?



Ultra-High Availability

Un-steered roaming for secure 'Always-On' 4G and LTE-M connectivity for applications that need additional resilience.



Local Deploy

In country network access or non-roaming solutions for applications with cost sensitive or low latency requirements.



Secure two-way data

Private network infrastructure with private APNs and VPN solutions.



Cloud Secure

Enhance security and scalability with zero-touch onboarding of devices to cloud.



Total Control

Any network, any number of deployments, all centrally managed through the **SIMPro** and DevicePro platforms..



IoT Expertise

20+ years' experience in tailoring solutions for your application's specific connectivity needs.



Security Standards

ISO27001 accredited.

Contact us today...

to talk to an expert or get a quote

Call: **0330 056 3300** Email: **hello@wirelesslogic.com** Web: **wirelesslogic.com**
