

# The Internet of Things (IoT) powering payments

The demand for cashless payments continues to rise. **By 2019 the number of point of sale (PoS) terminals globally installed is predicted to reach 106.5 million\*.**

Whether you are a PoS terminal manufacturer, bank or retailer; a seamless customer experience, powered by a network of connected IoT devices is crucial.

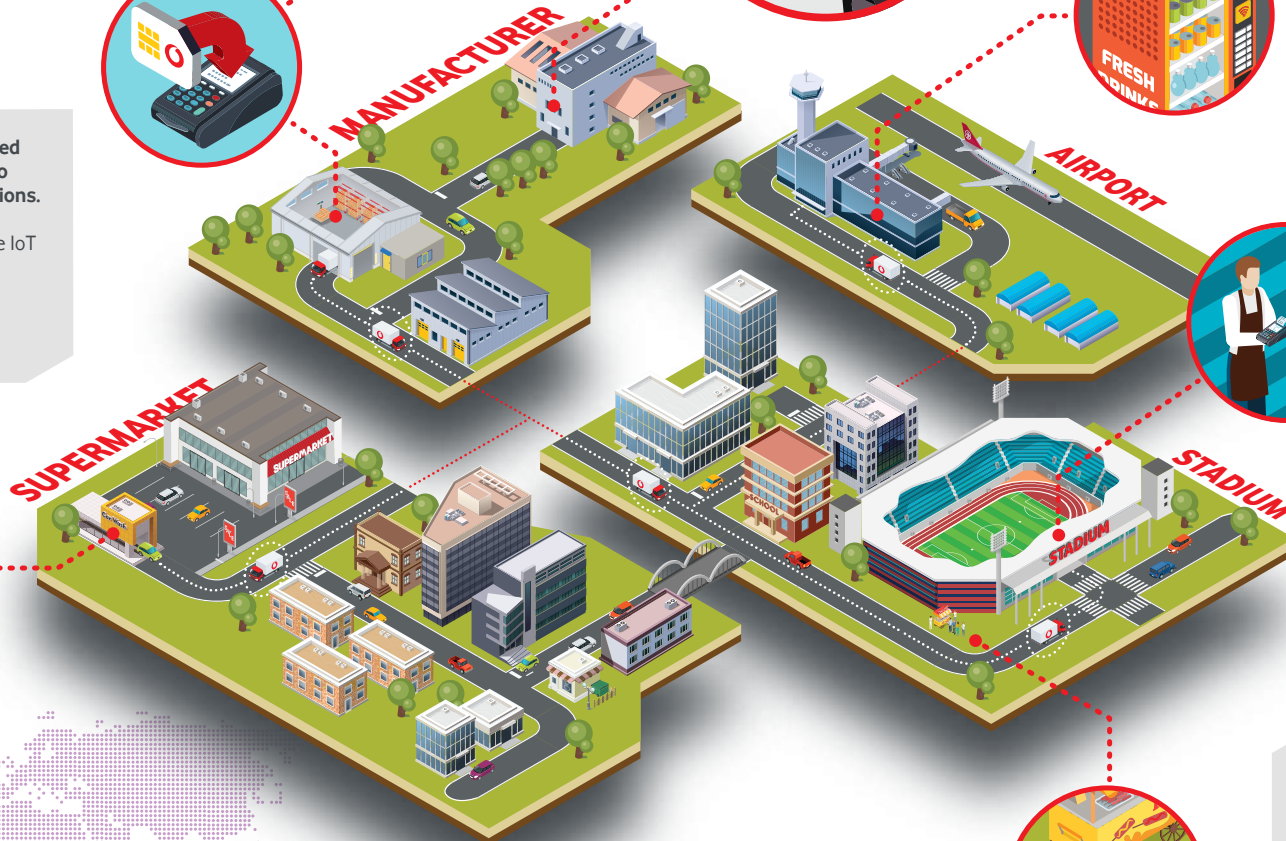
## IoT in PoS terminals

The Vodafone IoT Managed Platform enables easy to deploy PoS communications.

Simply place the Vodafone IoT SIM in the terminal, then remotely activate via the Vodafone Managed IoT Platform.

### Global SIM

### Vodafone IoT Platform



## Who?

The Vodafone managed IoT solution is designed to be used in any environment that needs a fast, reliable and secure mobile payment option:

- PoS terminal manufacturers - looking to incorporate into their terminal offerings
- Banks - seeking to incorporate into their merchant service offerings
- Retailers and transport operators – seeking to mobilise existing or new terminals

## The value

Vodafone's managed IoT solution simplifies the process of card and mobile transactions.

- Simplified deployment, less complex than intergating into local WLAN/LAN
- Self-management of data usage and costs using the Vodafone IoT platform portal
- Reliable network coverage
  - Global SIM roams across in-country operators
  - Eliminates reliance on restrictive and unsecure WiFi
- Proven highly secure solution through a closed, private network
- A convenient payment experience for consumers

## The Technology

- Vodafone IoT SIM
- Vodafone Managed IoT Connectivity Platform
- Point of Sale terminal (Vodafone can help source)

**Global** coverage