# Scale your retail business with a secure, fully managed networking solution



Give your customers seamless experiences, no matter how many locations or touchpoints you need to connect. TNSLink for Retail is a fully managed connectivity solution that simplifies and secures retail network operations. It integrates connectivity, networking and security into a single managed service, connecting POS systems, IoT devices, back-office systems, stores, and cloud environments.

#### Packages designed for your retail stores

Easily evolve your network infrastructure and data plan with TNS' flexible TNSLink for Retail packages.

#### Starter Enhanced Premium

#### Step 1: Select your package (detailed package features on page 2)

Solve connectivity issues with a backup (WAN failover) solution

#### Package features:

- Standard CPE
- · TNS wireless connectivity (SIM)
- · Level 1 PCI DSS certified
- Proactive monitoring and alerting
- · 24x7 global NOC support
- · Upgradable to additional features
- · TNSOnline portal view only

Gain full visibility and a strong service-level commitment with standard LAN switching, Wi-Fi, SD-WAN and security features

#### Previous package features, plus:

- · Standard LAN switching
- · SD-WAN, external WAN backup (5G)
- · Next-Gen firewall, standard IPS/IDS
- TNS core network access
- · Private Wi-Fi
- · TNSOnline self service

Create a custom network with advanced features, Wi-Fi and security services

#### Previous package features, plus:

- · Flexible scale, complexity and security
- · Large firewall options
- · Advanced IDS / IPS, anti-malware
- · Redundant firewall support
- · Content filtering
- · Advanced Wi-Fi & guest Wi-Fi
- · Network customization support
- TNSOnline API access

#### Step 2: Choose your connectivity services

#### 2.1 Connectivity options

Wireless SIM
Single or dual SIM for redundancy

#### Wired

Wired broadband

#### Wired + Wireless

Wired connection with backup wireless SIM

#### BYON

Customer-procured broadband connectivity

#### 2.2 Pooled data plan

Data pools help keep your monthly data usage cost even, when using a wireless SIM solution. TNS offers two data pool options

**Data Plan A** Every SIM on the same data plan contributes to a 'pool' of data across your fleet

**Data Plan B** The data plan will be determined at the end of each month based on the average amount of data sent and received using all SIMs during the calendar month

#### 2.3 Preferred carriers

Choose from 850+ telco providers from around the world

#### Step 3: Choose your value-added services



### Ethernet switch

Choose the switch based on port density and power requirements. A variety of Power over Ethernet (PoE) enabled and non-PoE ethernet switching options.



## Wi-Fi access point

A variety of Wi-Fi access points in support of both private and guest Wi-Fi use cases.



## External 5G/LTE backup

Indoor 5G/LTE gateways to be connected to CPEs in places with wireless coverage limitation to ensure scalable, secure, and resilient connectivity.



# Installation and onsite support services

Installation and onsite support services will be delivered by a certified field engineer, across many different countries and locations, using TNS global relationships and presence.

Note: Value-added services do not apply to Starter package.

1

#### Explore package features in detail\*



#### Starter

#### CPE (router / firewall model):

Fortinet device 40F-3G4G

#### License subscription:

FortiCare + ATP

#### Features:

#### **CORE SERVICES**

- · PCI-DSS level 1-certified
- NOC with 24x7x365 support
- · Customer portal (TNSOnline)
- · Inclusive BAU configuration changes (1)
- Access to payment acquirers and processors
- Central internet breakout (Access to Cloud Proxy solutions)

#### STANDARD WAN AND CONNECTIVITY

- 4G Wireless WAN backup
- · WAN redundancy with failover

#### **Enhanced**

#### CPE (router / firewall model):

Multiple Fortinet device options available

#### License subscription:

FortiCare + ATP

#### Features:

#### **CORE SERVICES**

- · PCI-DSS level 1-certified
- NOC with 24x7x365 support
- Customer portal (TNSOnline) with self-service
- Inclusive BAU configuration changes (4)
- Access to payments acquirers and processors
- Central internet breakout (Access to Cloud Proxy solutions)

#### STANDARD WAN AND CONNECTIVITY

- · 4G Wireless WAN Backup
- · WAN redundancy with failover
- Broadband support (support multiple ISP)
- · Dynamic routing
- · Multiple VLANs
- 5G Wireless WAN backup (external module)

#### STANDARD LAN, WI-FI AND SD-WAN

- LAN Switching (standard Switching configurations)
- · LAN Wi-Fi access points
- Private Wi-Fi (limited SSIDs with only access to internal resources)
- · SD-WAN policy

#### **SECURITY SERVICES**

- Next-Gen firewall (application firewall)
- Standard IDS / IPS (enable Fortinet standard rules)
- Advanced malware protection (anti-virus, anti-malware)

#### **Premium**

#### **CPE** (router / firewall model):

Multiple Fortinet device options available

#### License subscription:

FortiCare + ATP

#### Features:

#### **CORE SERVICES**

- · PCI-DSS level 1-certified
- NOC with 24x7x365 support
- Customer portal (TNSOnline) with self-service and API
- · Inclusive BAU configuration changes (6)
- Access to payment acquirers and processors
- Central internet breakout (Access to Cloud Proxy solutions)

#### STANDARD WAN AND CONNECTIVITY

- · 4G Wireless WAN backup
- · WAN redundancy with failover
- Broadband support (support multiple ISP)
- · Dynamic routing
- · Multiple VLANs
- 5G Wireless WAN backup (external module)

#### STANDARD LAN, WI-FI AND SD-WAN

- LAN Switching (standard Switching configurations)
- LAN Wi-Fi access points
- Private Wi-Fi (limited SSIDs with only access to internal resources)
- · SD-WAN policy

#### **SECURITY SERVICES**

- Next-Gen firewall (application firewall)
- Standard IDS / IPS (enable Fortinet standard rules)
- Advanced malware protection (anti-virus, anti-malware)
- Content and URL filtering\*\*
- Advanced IDS / IPS (custom policy rules)
- · VPN segmentation (traffic segregation)
- Multi-Cloud VPN\*\*
- Firewall redundancy (N+1, Active/Active)

#### ADVANCED LAN AND WI-FI

- · Guest Wi-Fi
- · Captive portal
- Custom LAN configuration (consultative; e.g. LAN link aggregation)
- Application QoS

# All delivered as a fully managed connectivity service

TNS takes care of all your network, security and connectivity needs. This includes the design, set up and maintenance of all network components, connectivity services, equipment and software licenses – all the way through to monitoring and maintaining your store network 24/7.

<sup>\*</sup> If you require a bespoke package, TNS experts can design a fully customized solution tailored to your specific retail environment.

# Trust your retail connectivity to TNS



#### Secure connectivity

## Protect every store from outages and threats

Secure all your data like payment data with multi-layered security. TNS protects your payments and business applications from interruptions, malicious actors and other threats.

Keep your mission-critical systems running, even in a network outage. TNS' highly available router configurations, core network and multi-carrier SIM cards ensures your business stays connected.

#### **Unmatched** expertise

#### Rely on your dedicated TNS expert team to navigate the complexity of networking

We understand your business. From our expert consultants to our deep network, security and payments experience, trust us to create a tailored network environment for your retail business.

Let your IT teams get back to focusing on performance – not worrying about your connectivity. TNS proactively monitors and manages your network operations – and provides 24/7 expert support.

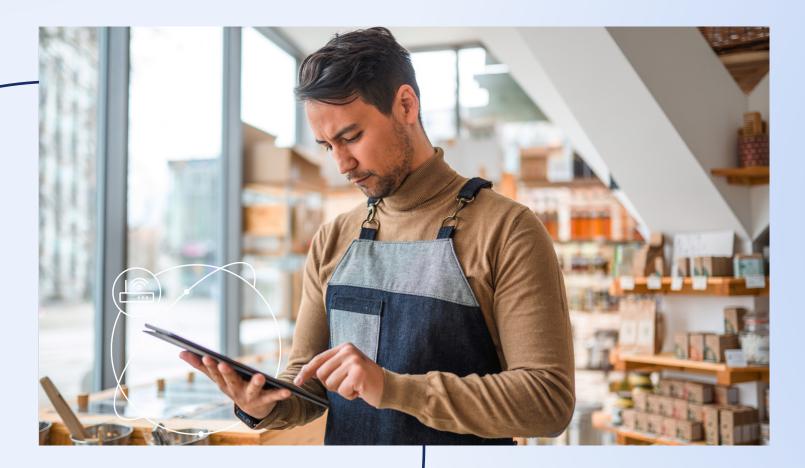
#### A single solution

# Reduce your total network and security costs

Remove the risk of patchwork solutions and outages with a single, managed solution to support your connectivity, networking and security needs.

Easily expand to new markets with zero-touch provisioning, deployment and management.

Enjoy one contract and monthly fee – instead of juggling multiple vendors. Plus, eliminate costs from excess components with a consolidated service solution.



Talk to an expert consultant