

# Payment Connectivity

Securely transfer payment transactions  
from your customers to your bank.

Compliance to payment card industry data security standards is critical for protecting your business from credit card fraud. Since 1994, BCX has forged strong partnerships across the national payment system to ensure secure, reliable and swift transfer of payment data. We work with major South African retailers and are trusted by a multitude of merchants, whether they use terminals, mobile devices.

## PRODUCT DESCRIPTION

We offer payment connectivity solutions ranging from single SIM to auto-failover router bundles, as well as LAN and Wi-Fi connectivity for high footfall areas such as petroleum forecourts. Our solutions include remote monitoring, SIM logistics with PCI DSS v3.2 certification.

## WHAT DOES OUR PCI DSS CERTIFICATION MEAN FOR YOU?

In maintaining PCI compliance, we protect the interest of the national payment system for several major retailers in South Africa, enabling the leading national banking institutions in the country.

Cybersecurity remains one of the critical considerations for financial institutions and enterprises across the world. Institutions take great care to manage data captured from credit cards from the merchant, into the payment system for authorisation, processing and confirmation. However, the rapidly evolving nature of cybercrime means that these institutions face challenges in keeping their security policies current.

We were the first operator to achieve PCI certification in the country. We maintain our commitment to enable financial institutions with reliable connectivity for payments, and ensure that any terminals accessing our network for transactional purposes are secured.

## CHOOSE BCX

We have over 24 years of experience in providing reliable, secure and swift payment connectivity that is PCI DSS certified.

## FEATURES



PCI DSS Certified



Range of options to enable any payment system



Redundant over Multiple Operators



Technology Consultant to the Payment Ecosystem



SIM Logistics and Fraud Protection



Monitored or Self-Care Options

## SIM SOLUTIONS

We understand the complexity of managing large volumes of SIM cards and have the expertise and experience to meet your business data SIM needs.

- Devices connect directly to your bank over our secure and maintained network; thus not utilising the internet as a transfer medium for security reasons – they traverse over fully APN technology from SA operators and are encrypted with our proprietary algorithm.
- Our proprietary security mechanisms track and monitor all SIMs so that they can never be used for incorrect purposes.
- Additional value-added service includes an online web portal enabling you to visualise your SIM estate in real-time.

Bulk and wholesale SIM estate deals are available.

## FIXED ROUTER BUNDLES

Perfect for merchants with up to 4 terminals over ethernet or serial technology. Our range of options include:

### ProPOS LAN/LAN Lite 3G

- › 3G / HSDPA Service
- › Suitable for 2 serial bank terminals
- › ProPOS LAN: 4 x LAN terminals
- › ProPOS LAN Lite: 1 x LAN terminal
- › Onsite support included

### ProPOS 2G

- › 2G Services
- › Suitable for two bank terminals
- › On site support included

### ProPOS Gold 3G

- › 3G/ HSDPA Service
- › Suitable for up to 4 serial bank terminals
- › On site support included

LAN based solutions are now available.

## SOLUTION DESIGN AND PRICING

Contact your BCX account executive to schedule a design workshop. Our specialised solution architects will offer you more information on this product and customise your design to meet your unique requirements.