



 www.bics.com	 Minimize time to market	 Optimize costs	 Achieve reliable, secure connectivity	 The network at the heart of international connectivity
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USE CASE

BICS IOT SOLUTIONS: PAYMENT TERMINALS

Customer

Banks need to provide their merchant partners with payment solutions that offer simple, superior multi-network coverage in every country of operation. Real-time visibility and control over connectivity is required for each Point-of-Sale (PoS) if banks are to develop a platform capable of managing hundreds of thousands of connected payment terminals with ease.

Applications

 Contactless PoS terminals	 Embedded payments in connected devices
 Payment verifications and checks	 In-depth analytics

Requirements

- Worldwide multi-network coverage
- Built-in security at SIM and platform level
- Real-time management, control and monitoring
- Extensive and flexible APIs

Solutions

BICS SIM for Things offers flexible, reliable, easy to use international connectivity for payment terminal applications.

Seamless global connectivity

A connected payment terminal must stay connected wherever in the world it is used. The BICS SIM for Things solution comes with embedded, instant connectivity across 700 networks in 200 countries, with attractive rates that leverage BICS' extensive relationships with operators on a worldwide scale.

Simple management portal

Banks require easy deployment, integration and management of their payment terminals. BICS' self-serve portal enables efficient bulk-management of thousands and even millions of connected devices. With the BICS solution, banks only need one partner, one SIM and one platform, eliminating complexities in training, implementation, operations and security.

Flexible APIs

BICS SFT is a turnkey IoT connectivity solution that enables banks to automate and control their IoT deployment through a range of functionalities. With more than 210 APIs, BICS SIM for Things can easily embed connectivity into payment terminals to support detailed reporting, monitoring and analytics.

Results

BICS SIM for Things allows banks to embed highly reliable, secure, global and ubiquitous connectivity into their payment terminals, with coverage across multiple networks and flexible integration via APIs. For enterprises, this provides a seamless, secure service and ensures simple management of a large number of terminals, regardless of where each is used, for an efficient customer transaction.