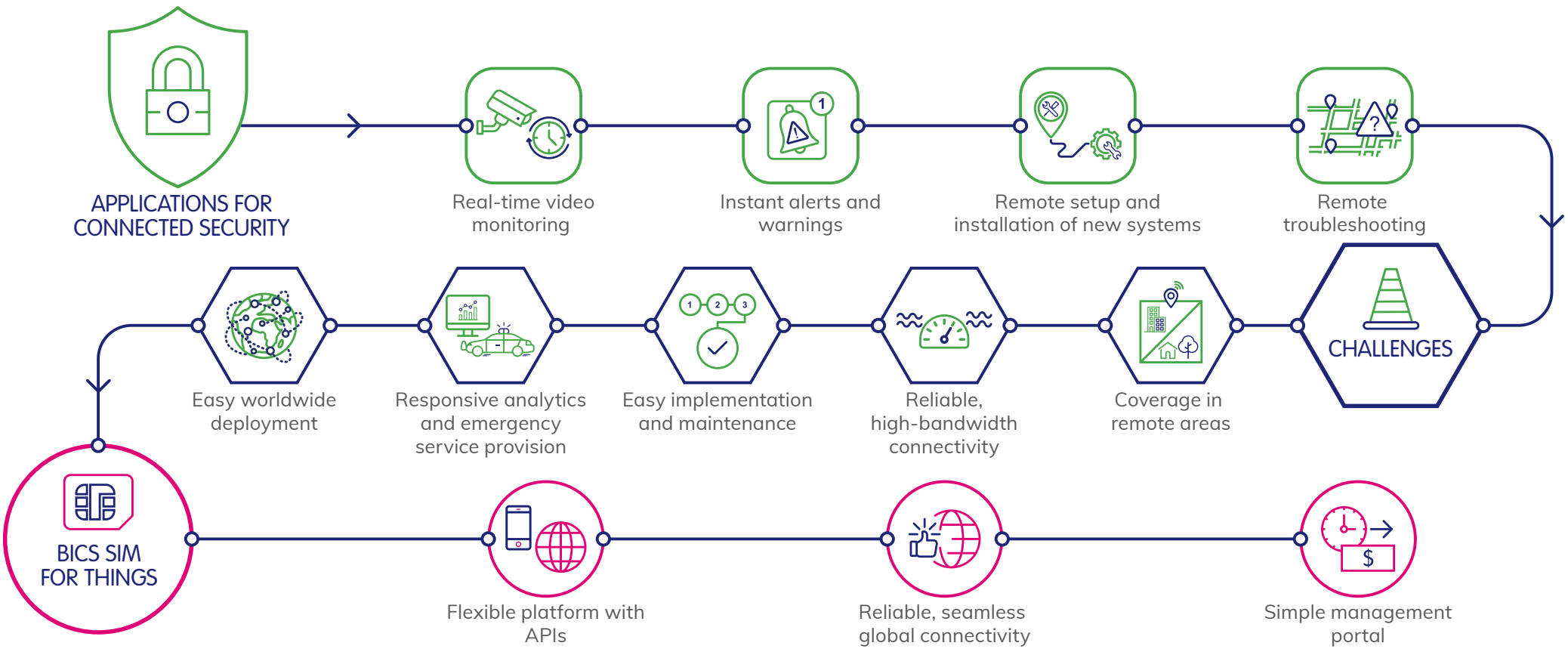
The network behind the world's top networks

BICS SIM FOR THINGS

Turnkey Global Connectivity for IoT



www.bics.com

Minimize time to market

Optimize costs

Achieve reliable, secure connectivity

The network at the heart of international connectivity

USE CASE

BICS IOT SOLUTIONS: SECURITY

Customer

IoT implementation for home and business security will make monitoring more sophisticated, more reliable, and faster. By embedding international SIMs, security providers and hardware manufacturers can retain a constant connection between devices and monitoring software. The opportunities that connected security offers are huge: Zion Market Research predicts the global market for connected security devices will grow at 27% every year until 2021.

Applications

Real-time video monitoring

Instant alerts and warnings

Remote setup and installation of new systems

Remote troubleshooting

Requirements

Coverage in remote areas

Reliable, high-bandwidth connectivity

Easy implementation and maintenance

Responsive analytics and emergency service provision

Easy worldwide deployment

Solutions

BICS SIM for Things offers flexible, reliable, easy to use international connectivity for connected home and business security.

Flexible platform with APIs

The platform has to be flexible enough to support all connected devices and different IoT business models, which might themselves evolve. BICS SIM for Things is a turnkey IoT connectivity solution, ideal for businesses in the security industry with no prior telecoms assets. With more than 210 APIs, the solution can easily embed connectivity into devices to support an ever-growing range of services for end users.

Reliable, seamless global connectivity

A connected device needs to stay connected even in the face of a network outage or interference. The BICS SIM for Things solution comes with instant, built-in connectivity across 700 networks in 200 countries around the world, with attractive rates that use BICS' extensive relationships with operators worldwide.

Simple management portal

Safety monitoring companies need easy deployment, integration and management. With tens of thousands of devices being sold globally, to fit with SIM's, businesses need a highly automated platform. With the BICS SIM for Things solution, the security company needs only one partner, one SIM and one single platform.

Results

BICS SIM for Things allows security providers to offer connected solutions for home and business monitoring. By embedding global connectivity in their monitoring devices, security companies can offer more reliable and interconnected options to keep people and their belongings safe, wherever in the world they need protection.