Cloud Secure

Cloud Secure from Wireless Logic is an advanced IoT security solution which addresses a number of cyber security concerns which have been expressed by OEMs and Large Enterprises looking to roll out large scale IoT deployments.

The SIM is the root of trust which is used to authenticate devices on mobile networks. The same technology is used in chip and pin bank cards to identify and authenticate payment transactions. With Cloud Secure, this root of trust is extended to authenticate IoT devices onto Cloud-based services on AWS, Azure, Google Cloud and others.

With a combination of GSMA standards based on-SIM technology and mobile core network services, Cloud Secure resolves IoT device identity, enables dynamic scalability and provides defense against spoofing of IoT devices, ransomware events and unauthorised device access to network and cloud services.

Find out more about Cloud Secure… ▶

Benefits of Cloud Secure

Device Identity
Leverage on-SIM applications and network security methods to ensure that only authorised devices can connect to enterprise servers or cloud infrastructure.

Cloud Secure and Scalable
Auto-enrollment of devices onto cloud service providers (AWS, Azure, Google Cloud) simplifies device provisioning processes and enables dynamic scalability.

Network and Cloud Agnostic
Protect your investments in development and operational processes. Cloud Secure is network and cloud agnostic which means you are not locked into a single provider.

Fraud Detection
Protect your devices and data using advanced network security measures to detect and manage SIM theft or other rogue device behaviour.

The **advanced features** of Cloud Secure enable you to **securely scale** your IoT deployments.

> **Cloud Secure and Scalable**
> *Advanced on-SIM security automates device authentication and secure cloud registration enabling dynamic and scalable deployments.*

> **Zero-Touch Provisioning**
> *SIMPro includes a remote provisioning platform and advanced rules engines to authenticate and automate management and control of SIMs and Cloud access.*

> **Secure Chain of Trust**
> *3rd party providers in manufacturing or in the device or cloud software stack never have access to keys which helps defend against spoofing and ransomware attacks.*

> **Advanced on-SIM Technology**
> *SIM applets, multi-IMSI and eSIM technology enhance security, resilience and flexibility which enables you to enter new markets quickly.*

> **Protecting your Data and Reputation**
> *Private network infrastructure and features like IMEI locking, white or blacklisting, VPNs and Private APNs protect your devices and data.*

> **Solutions Support**
> *We will advise and support you through integration, field testing and full deployment phases.*

What type of organisations and applications benefit from Cloud Secure... ❯

Sectors **benefitting** from Cloud Secure...

Applications which require **protection against loss of revenue** and **reputation.**

EV Charging

Vending

Last Mile Delivery

Micro-Mobility

Organisations who have **health or safety critical requirements**.

Lone Worker

First Responder

Retail

Water/Flood Management

Find out how you can future-proof your connectivity with our Cloud Secure solutions... ➤

Things we connect...

How...

LPWAN

4G
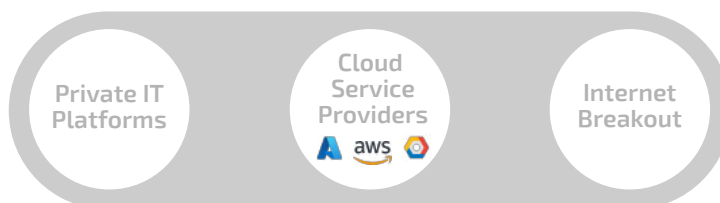
5G

Our 'Built for IoT' network

conexa
the network for **things**

Some of our partner networks

Telefónica

orange

SFR Business Team
Faire équipe avec vous

kpn

T· Deutsche Telekom

vodafone

BT

telenor

Telia

Telecom Italia

verizon✓

AT&T

中国移动 China Mobile

中国电信 CHINA TELECOM

SIMPro

Connectivity Management

eSIM Profile Management

Secure Private Networking

Cloud and Enterprise Interconnects

Private IT Platforms

Cloud Service Providers
aws

Internet Breakout

Talk to our IoT solution experts about Cloud Secure... ❯

Why Wireless Logic?

Global Coverage
Our 'built-for-IoT' network services and partnerships provide global coverage and local access into 50 major networks.

Flexible Solutions
Operator and technology agnostic solutions, with pricing that scales with your business.

SIMPro Platform
Connectivity management through a single, smart window.

Expert Local Support
20+ years' experience in helping our customers design, deploy and manage IoT applications.

Secure & Resilient
Private infrastructure in 15 major data centres transmitting data reliably from device to end-point

Contact us today...
to talk to an expert or get a quote

Call: **0330 056 3300**   Email: **hello@wirelesslogic.com**   Web: **wirelesslogic.com**

wireless logic