

TwoSecure™ for Telcos

Link a user's identity to their mobile device; protect your network and business systems and offer your customers the same security.

The background

For telecommunications providers remote working is a fundamental part of their ethos - freeing staff from their desks. Telcos have a large percentage of the workforce working away from the office and many external contractors and suppliers working on their core networks and IT systems. All of these individuals require access to telco systems and may need to be activated or deactivated at short notice.

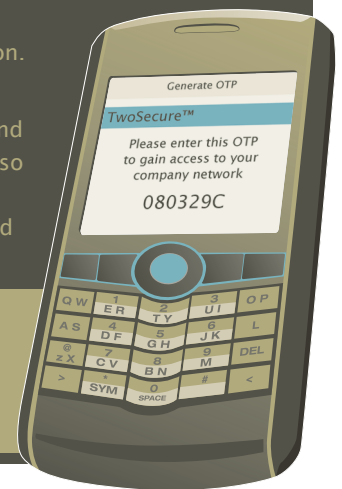
In addition to using TwoSecure™ internally, telcos can offer this innovative service to their business customers, either on a Software-as-a-Service basis, or as a complete solution. When it comes to adding new services telcos are looking for ways to increase revenue and reduce customer churn. Providing new services to complement existing network offerings adds new revenue streams, but also ties the business customer more closely to their telco's services.

What is TwoSecure™?

TwoSecure™ is a downloadable java application for generating one time passwords (OTPs) on the mobile phone. TwoSecure™ provides a second factor of authentication for logging onto a network or website; or authorising a transaction.

A user must not only know their username and password, they must also be in possession of the mobile phone registered against their profile.

TwoSecure™ links each user's identity with their mobile device.



The solution

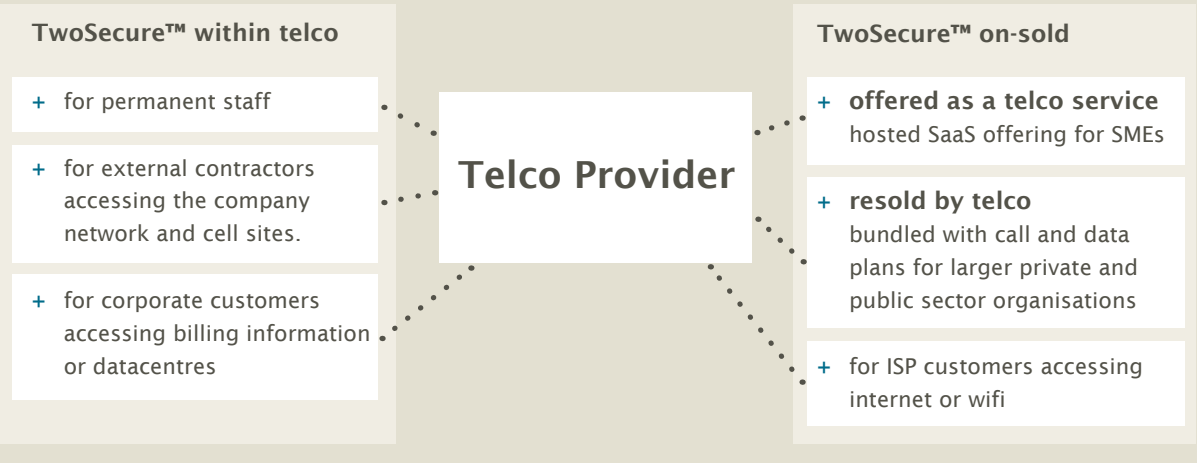
TwoSecure™ enables telcos and their customers to protect their networks and business systems with another layer of security. Using the mobile phone as the core device for providing two factor authentication enables flexibility and freedom at a fraction of the cost of traditional hardware tokens. The easy to use application provides bank grade security for you and your customers while utilising the ubiquitous nature of mobile phones.

Benefits of TwoSecure™ for telcos

Within Telco	On-sell to customers	
<p>Reduce costs</p> <ul style="list-style-type: none"> + No hardware to buy and distribute. Easy and cost effective to deploy on a large scale to all your remote working staff and contractors. + Activate or deactivate contractors immediately. Easily provide temporary access and remove that privilege when it is no longer required. No need to track down missing tokens! 	<p>Gain revenue</p> <ul style="list-style-type: none"> + Bundle with data and call plans to increase ARPU. + Offer as a hosted SaaS offering to SMEs. + Secure access to your data centres and charge for it. + Provide TwoSecure™ to consumers for accessing their broadband internet and wifi. 	<p>Reduce customer churn</p> <ul style="list-style-type: none"> + Tie your customers into your network and services by making their mobile phone their access and authentication token. + Become a one-stop-shop for all your customers' network and authentication needs.

Ways for telcos to deploy TwoSecure™

TwoSecure™ is currently being used as an authentication solution for staff, customers or both. TwoSecure™ can be deployed as a standalone product, alongside other Fronde Anywhere offerings from a shared Anywhere platform, or managed by an organisation for delivering authentication services on a SaaS basis.



TwoSecure™ Features



- + Easy administration and management of users, with comprehensive web based administration console.
- + Support for wide range of mobile devices.
- + Includes rating module to integrate with your billing engine.



- + Put your brand on your customers' mobile phones, or offer them the ability to use their own branding.
- + Enable additional security functions (passcode or transaction signing) for customers who require more security.

“This product makes such good sense.”

CIO, Major Telco

About Fronde Anywhere

innovation : mobility : security : payments

Fronde Anywhere provides mobile payment and security solutions to banks, payment providers and mobile operators. The Anywhere platform is the only product that delivers secure mobile channel, payment and security services from a single system.

The Anywhere platform ensures unparalleled security for all mobile services by linking a specific user's identity to their mobile device. Fronde Anywhere's patent pending identity verification technology also underpins, TwoSecure™ the award winning two factor authentication product module. This unique combination of services from one platform sets Fronde Anywhere apart from its competitors in both the mobile services industry and the identity management space.

The Fronde Anywhere team has been developing and delivering pioneering mobile solutions since 2001. Fronde Anywhere serves clients in Europe, Africa, New Zealand and South East Asia from its offices in London and New Zealand.

