WIZZIT
AUTHENTICATOR

Providing a secure Authentication solution for customers

Problem

Customers are demanding safe, secure and convenient payment methodologies, yet customers do no not have the ability to transact or be authenticated when chatting to businesses in their preferred messaging platform.

Why is this?

The answer lies in authenticating the customer.

Solution

WIZZIT have built the first, globally patented "PCI-DSS compliant" authenticator which allows banks/FSP's the ability to secure and authenticate customers and authorise transactions on a user friendly chat application

This allows users access to a safe, secure and convenient chat channel, giving customers the ability to bank or authenticate themselves where a lot of their daily interactions take place – on instant messaging platforms.

How does this work?
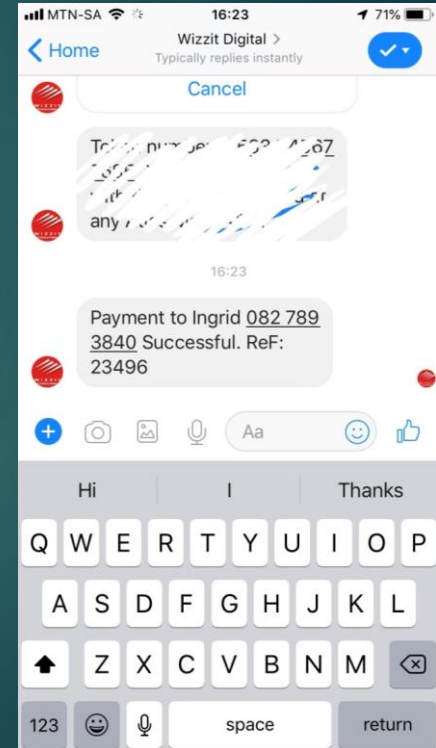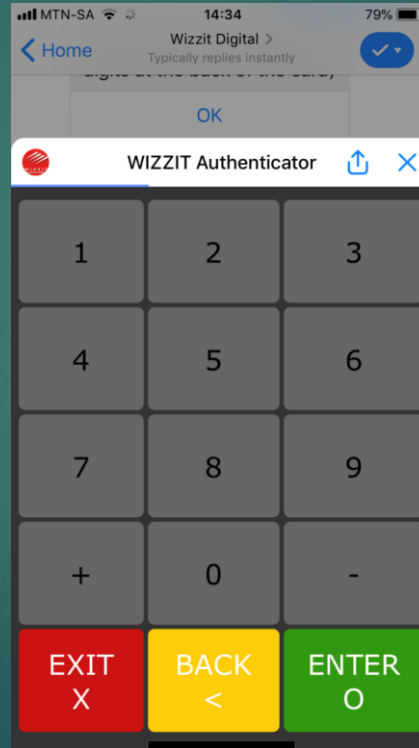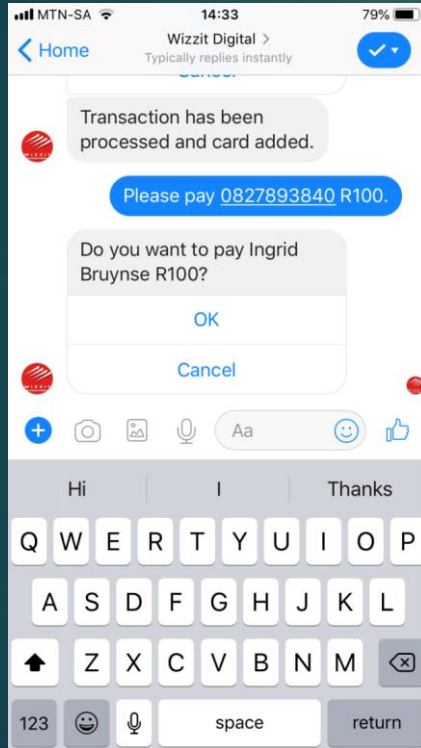
"86% of consumers use instant messaging platforms when using their phones"

Instant Messaging Platforms

40%
Global population using social media – and rapidly growing

5hrs
Hours spent per day on IM platforms

86%
Consumers using instant messaging platforms when using their phones

Cybercrime & Fraud

40%

% of world card holders that have been subject to fraud

5m

Number of people in the UK who had money stolen from their bank or credit card account in 2018

$1.5tn

Estimated cost of Cybercrime globally in 2019

"WIZZIT combines security with convenience in a first to market Authentication solution"

1,500,000,000

That's a big number…

That's the number of WhatsApp users in 109 countries around the world

Vision

To become the global platform of choice for payments and Authentication by providing a safe, secure and convenient channel through instant messaging platforms.

Through innovative solutions, we aim to be the go-to chatbanking & Authenticator provider globally.

Advantages of Authenticated Chatbanking:

No Download Required

Automated fraud prevention

Global Reach

Multi-Currency environment

User-friendly interface

Convenience

Advantages of the WIZZIT Authenticator

①
Preventing SIM SWOP fraud

②
Integration with biometric authentication

③
Seamless user experience

④
Preventing OTP (SMS Driven) Fraud

What can this be used for?

- ✓ To enable the customer to change their PIN number via chat
- ✓ To push a PIN pad to the customer to select their PIN on the first issue of a card
- ✓ To use the PIN to validate card transactions done via a card
- ✓ As a step-up authentication for tap and go transactions
- ✓ Authorisation of Masterpass and mVisa
- ✓ Forms part of our Chatbanking but can be a stand-alone product

Security Considerations

PCI Pin on Glass

Often used generically regarding a variety of use cases, with the commonality simply being entering a PIN value on to a touch screen on a variety of device types.

NIST

The National Institute of Standards Technology Cybersecurity Framework provides a policy framework for how businesses can assess and improve their ability to prevent, detect, and respond to cyber attacks.
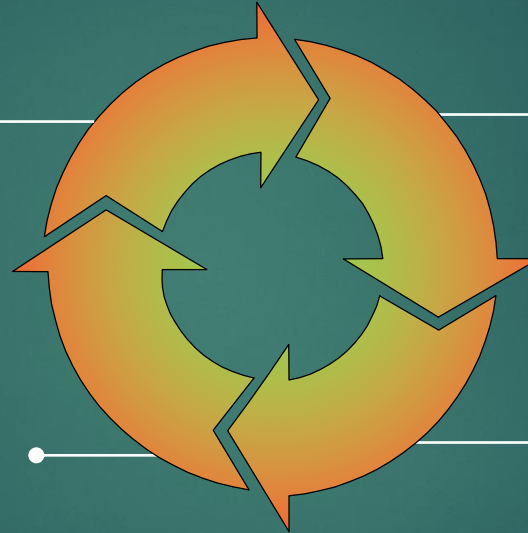
PCI DSS

The Payment Card Industry Data Security Standard is an information security standard for organizations that handle branded credit cards from the major card schemes.

FIPS

Federal Information Processing Standards are publicly announced standards developed by the United States federal government for use in computer systems by non-military government agencies and government contractors.

The Hosted platform is located in a PCI DSS certified environment and the integration to the card switch utilises the keys loaded on the HSM

Authenticator Use Cases

Customer Logon
(Internet/Chatbanking)

System pushes to customer for
Authentication on chat

Utilising the application for card
authentication with integration
directly to the Bank's card switch

Internet banking login –
eliminating issues around Sim
Swop fraud

And so much more...

Why use WIZZIT Authenticator:

	FEATURES	ADVANTAGES	BENEFITS
	FAMILIAR PINPAD	STAY INSIDE PLATFORM OR CHAT	MORE SECURE AND SEAMLESS
	TECHNICAL & SECURITY CERTIFICATIONS: - PCIDSS CERTIFICATION - PCI COTS COMPLIANT - FIPS COMPLIANT - NIST COMPLIANT	EASILY INTEGRATED INTO YOUR EXISTING PLATFORM	MEETS ALL SECURITY STANDARDS
	OUT-OF-BAND AUTHENTICATION FOR INTERNET BANKING LOGON	YOU CAN ACCEPT TRANSACTIONS FROM ANOTHER BANK	SIGNIFICANT FRAUD REDUCTION
	SECURE ISSUING OF PINS SECURE LIMIT CHANGING SECURE MESSAGING TO CUSTOMERS	INCREASED BANKING SECURITY	BETTER SERVICE TO YOUR CLIENTS
	STEP UP AUTHENTICATION FOR TRANSACTIONS FROM OTHER CHANNELS	INCREASED CUSTOMER USABILITY	EASY TO USE, COMFORT IN THE PALM OF YOUR HAND
	THE BANK CAN ALSO OPT TO CONNECT THE AUTHENTICATOR VIA A SIMPLE API	MAKE USE OF OUR SECURITY-AS-A-SERVICE OPTION	NO CONSUMER EDUCATION NEEDED

Imagine a world where you can:

- ✓ Securely register and vote
- ✓ Order prescribed medication
- ✓ Pay using your bank PIN
- ✓ Have access to your bank data via a third party
- ✓ Get bank updates
- ✓ Approve a debit order
- ✓ Manage your home automation
- ✓ Get OTP (for anything)
- ✓ Get PIN sent to you
- ✓ Receive and pay bills securely

Why WIZZIT?

2004
Pioneered USSD mobile payments channel

2012
Introduced the APP channel for mobile payments

2019
Global patent on Authentication methods within Instant Messaging platforms

Mobile Banking Solution Provider that assists partner Financial Institutions & Service Providers in promoting Financial Inclusion.

We are **an innovative world leader in mobile phone payments technology** since 2003, and operate in 12 countries across 3 continents.

Thanks 👍

Any questions?

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