MOBILE CONNECT RECAP

Mobile Connect provides **simple, secure and convenient** access to online services, replacing the need for multiple usernames and passwords

It combines the user's unique mobile number and an optional PIN for added security, to **verify** and **authenticate** their identity

» Using the **mobile as the authentication device**, user's can log-in to services from **a mobile, PC or tablet,** giving flexibility as well as security

» Eliminates **consumer frustration**, reduces abandoned transactions and **drives more repeat business**

mobile connect

1

MOBILE CONNECT STARTS WITH **AUTHENTICATION**

Please select a login method

Mobile Connect Log-in

Google Connect

Facebook Connect
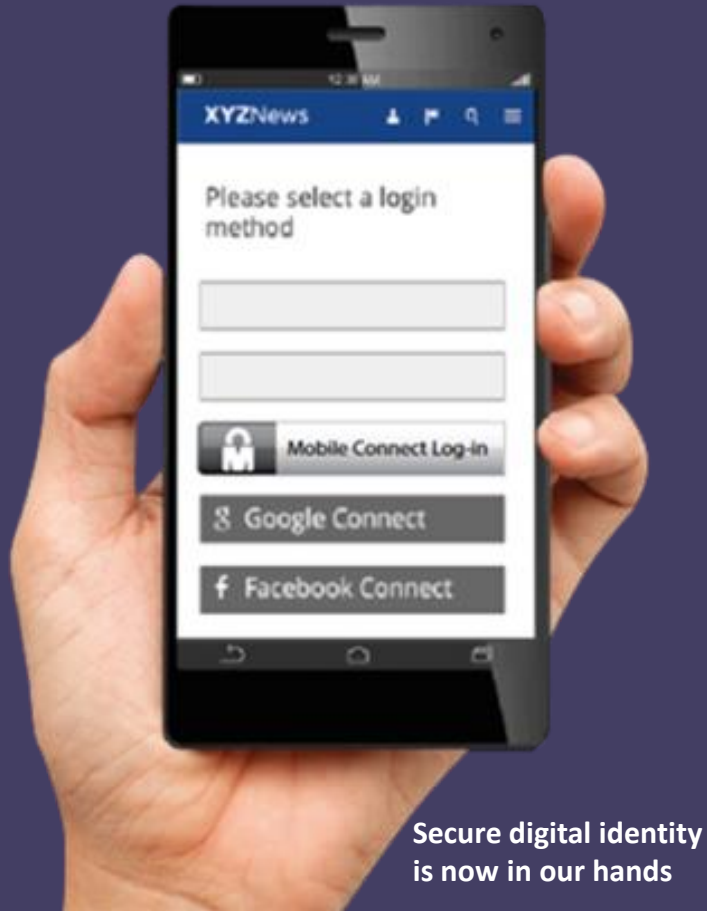
Secure digital identity is now in our hands

ACCESS AND MANAGE YOUR BANK ACCOUNT

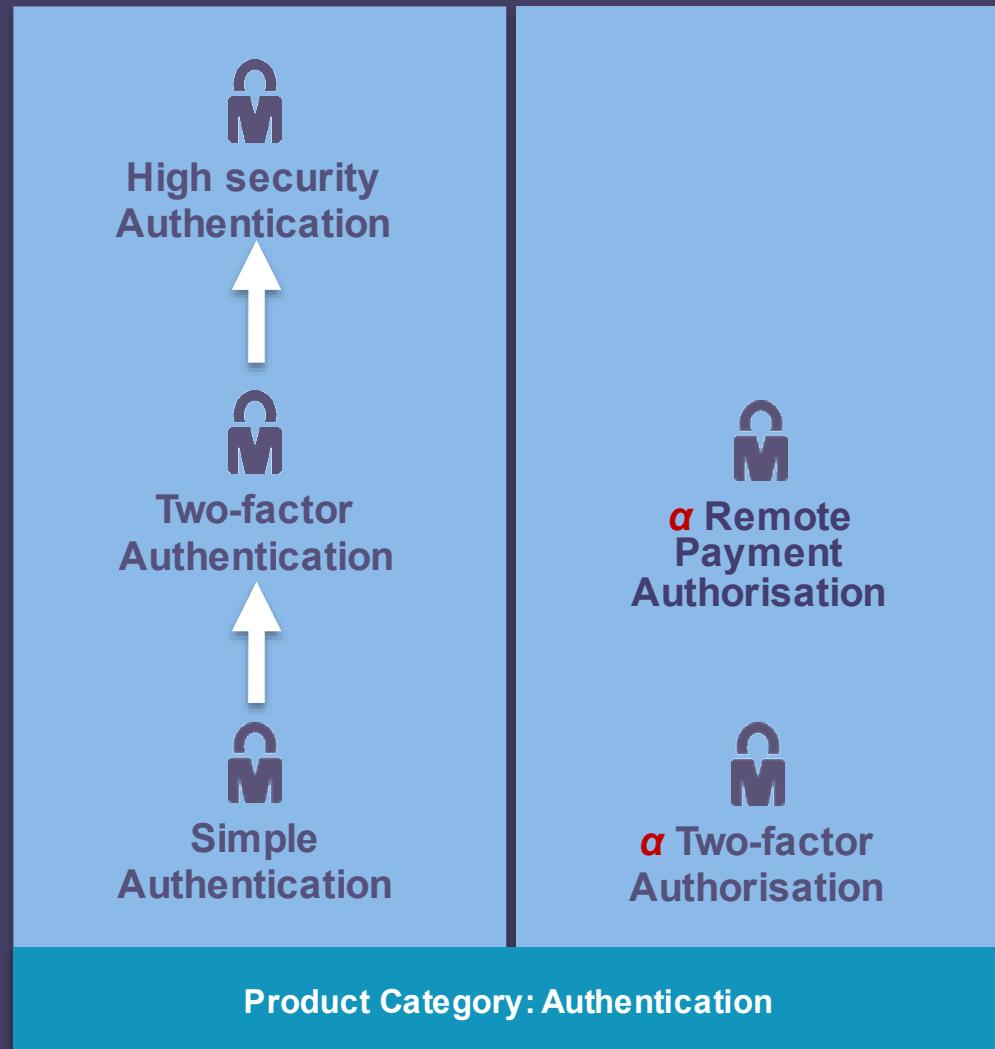**SHOP ONLINE AND MANAGE TRANSACTIONS**

ACCESS YOUR PERSONAL HEALTH RECORD
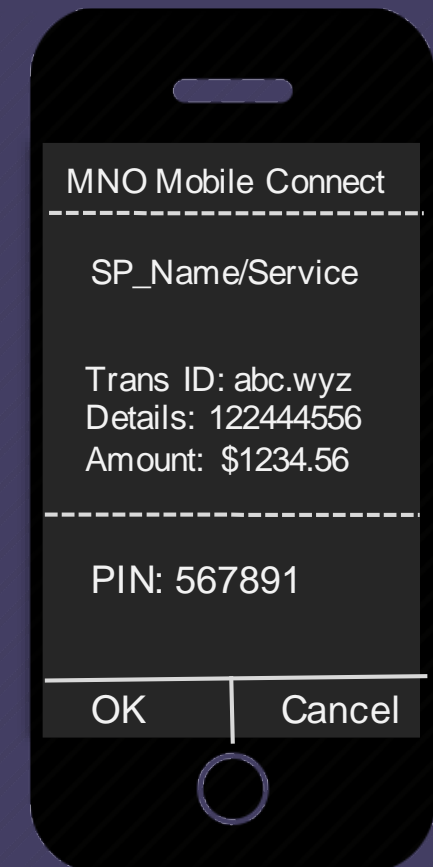
MANAGE LOYALTY PROGRAMMES

AND MANY MORE....

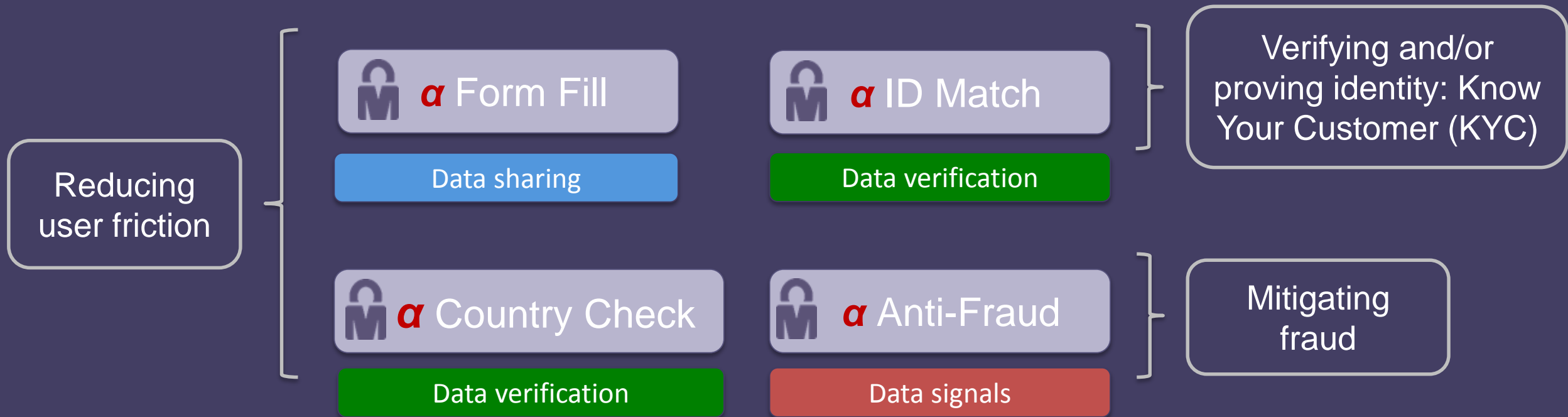Positions Operators **as trusted providers of identity services** to 3rd Party Service Providers

...EXPANDS INTO **AUTHORISATION**

High security Authentication

Two-factor Authentication

Simple Authentication

α Remote Payment Authorisation

α Two-factor Authorisation

Product Category: Authentication

EVOLVING

AUTHENTICATION TO

INCLUDE AUTHORISATION

OF TRANSACTIONS

MNO Mobile Connect

SP_Name/Service

Trans ID: abc.wyz
Details: 122444556
Amount: $1234.56

PIN: 567891

OK | Cancel

MOVING ON TO PROVIDE INSIGHTS

Reducing user friction

α Form Fill

Data sharing

α ID Match

Data verification

α Country Check

Data verification

α Anti-Fraud

Data signals

Verifying and/or proving identity: Know Your Customer (KYC)

Mitigating fraud

COMBING AUTHENTICATION AND ATTRIBUTES TO CREATE **ENHANCED PROPOSITIONS**

Something I Have   **+**   Something the Network Knows   **=**   Intelligent 2FA

Simple Authentication   **+**   *α* **Anti-Fraud Attributes**   **=**   *α* **Qualified Authentication**

Personal Data – Mobile Connect

FUTURE-PROOFING MOBILE CONNECT FOR LONG-TERM SUCCESS

Wide portfolio of identity services

Modular framework to support new authentication methods & services

Support for biometrics via smartphone app authenticators & FIDO

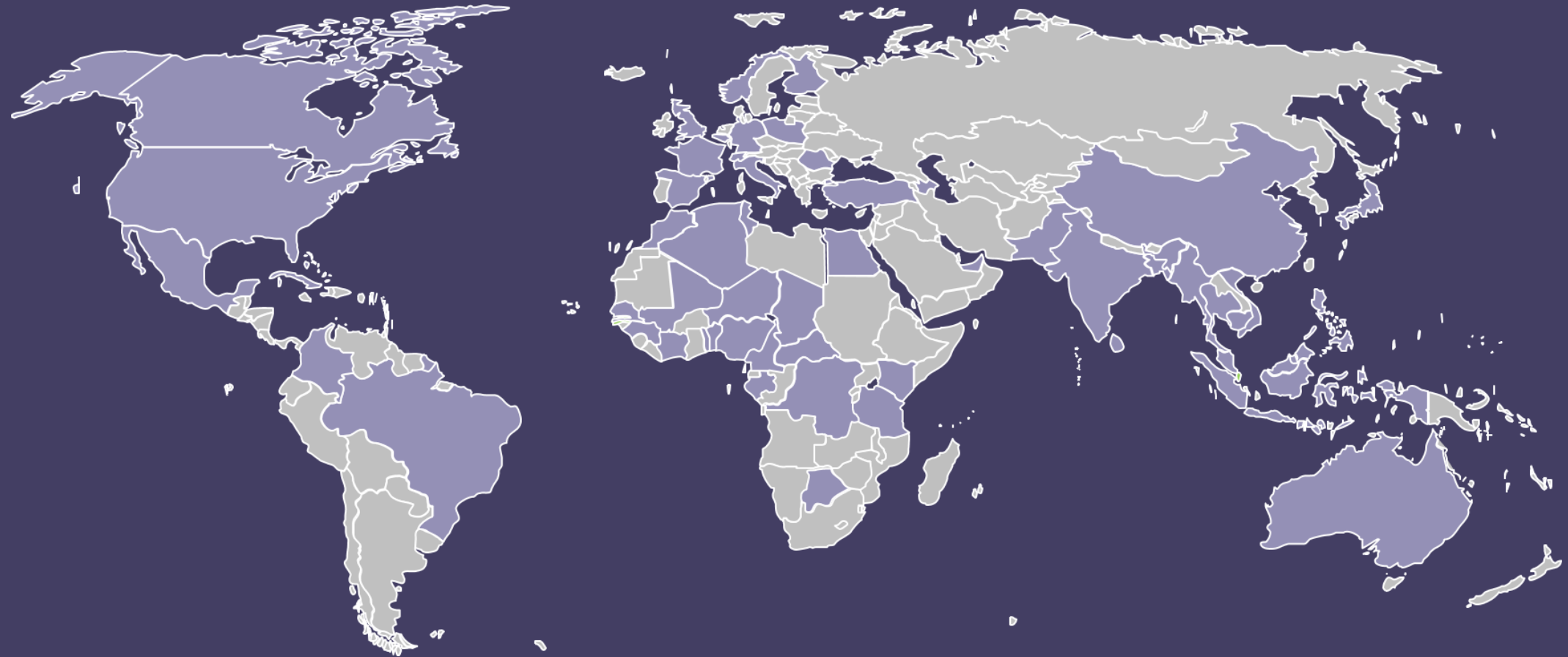Enhancement of authentication through network signals

Evolution towards risk-based authentication

Simplify the commercial structure to enable rapid scale

TARGETING ONE BILLION+ MOBILE CONNECT USERS

EVOLUTION OF FOCUS

Wave 3: Add value

- More enabled users
- Product evolution
- Service in use

Wave 2: Scale

- Achieve scale in enabled users
- Engage digital service providers

Wave 1: Establish

- Service design
- First beta deployment
- Operator collaboration established

KEY SUCCESS FACTORS OF MOBILE CONNECT

Industry standard; single set of APIs

Future proof

Mobile centric experience

Global coverage

MNO-backed

Trust & privacy & security

QUESTIONS?