MOBILE IDENTITY

HELPING FINANCIAL INSTITUTIONS BETTER ASSESS RISK WITH OUR SIMPLE TO INTEGRATE API.

BENEFITS

- Reduce fraud on mobile transactional banking on card not present transactions
- Fraud prevention on intercepting OTP's through mobile number porting and SIM swaps
- Up-to-date and accurate data on SIM swap and ported numbers
- Enhance account takeover protection to guard end-user accounts
- Cover most subscribers in South Africa

KEY FEATURES

RISK PARAMETERS

Produces rich & comprehensive risk parameters without disclosing personal information

MULTIPLE LOOKUPS

- Porter check
- IMSI
- Last SIM swap date
- Handset info

IMSI EXTRACTION

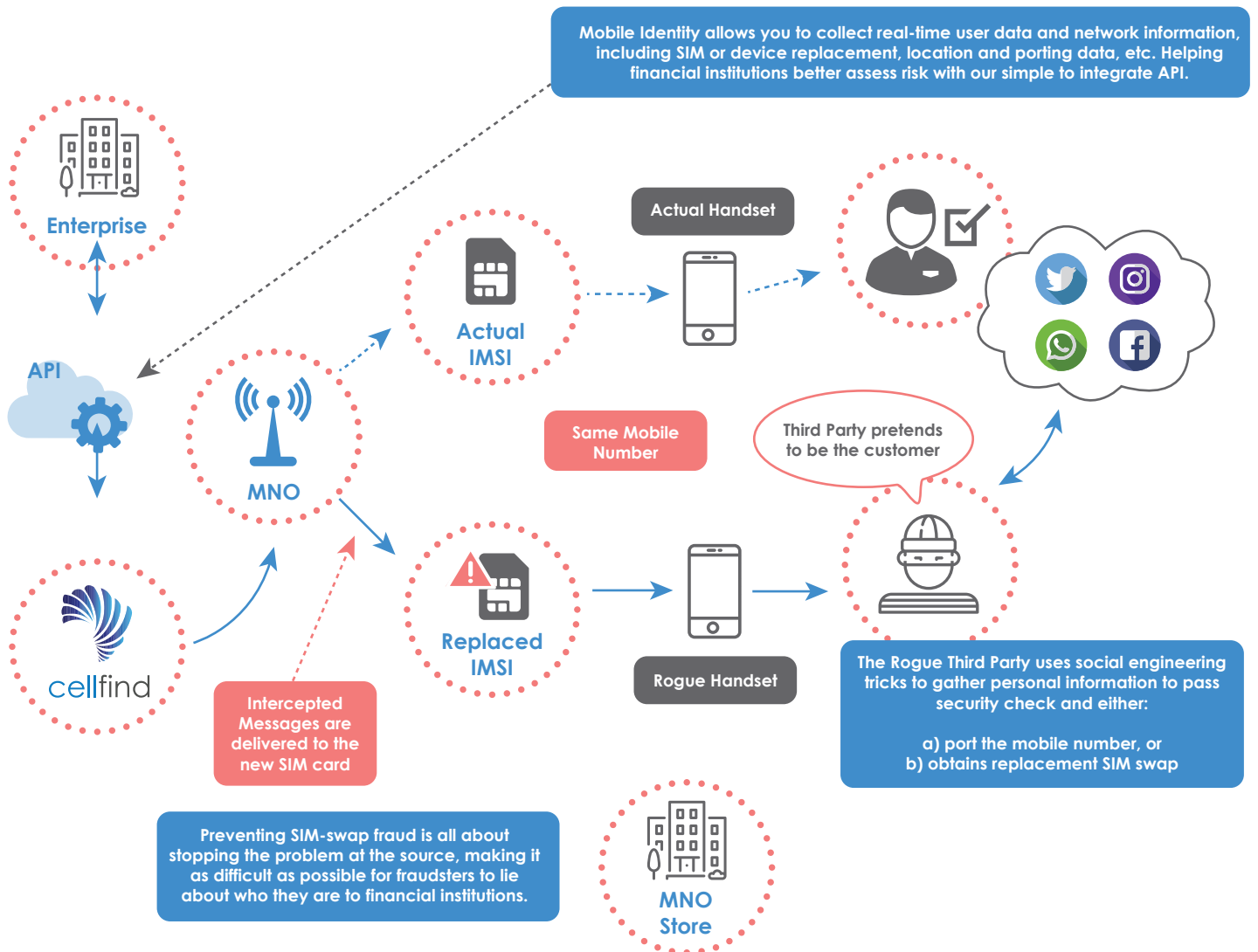Real-time extracting of IMSI and SIM swap data

API INTEGRATION

Allows the customer to access information sourced from the MNO's and provides it to customers via a single unified API

LEGALLY COMPLIANT

POPIA compliant and only indicates when changes were made but not what those changes are

HOW IT WORKS

Mobile Identity allows you to collect real-time user data and network information, including SIM or device replacement, location and porting data, etc. Helping financial institutions better assess risk with our simple to integrate API.

Enterprise

API

MNO

cellfind

Actual IMSI

Actual Handset

Same Mobile Number

Third Party pretends to be the customer

Replaced IMSI

Rogue Handset

Intercepted Messages are delivered to the new SIM card

The Rogue Third Party uses social engineering tricks to gather personal information to pass security check and either:

a) port the mobile number, or
b) obtains replacement SIM swap

Preventing SIM-swap fraud is all about stopping the problem at the source, making it as difficult as possible for fraudsters to lie about who they are to financial institutions.

MNO Store

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