

## 1. Challenge and rationale

Payment services and other similarly regulated institutions encounter **challenges to verify customer details** during enrolment – which is a regulatory requirement.

This is key to **prevent identity theft** from occurring on their services.

## 2. Solution

Three has recently integrated with Danal to offer fraud prevention capabilities to service providers such as MoneyGram.

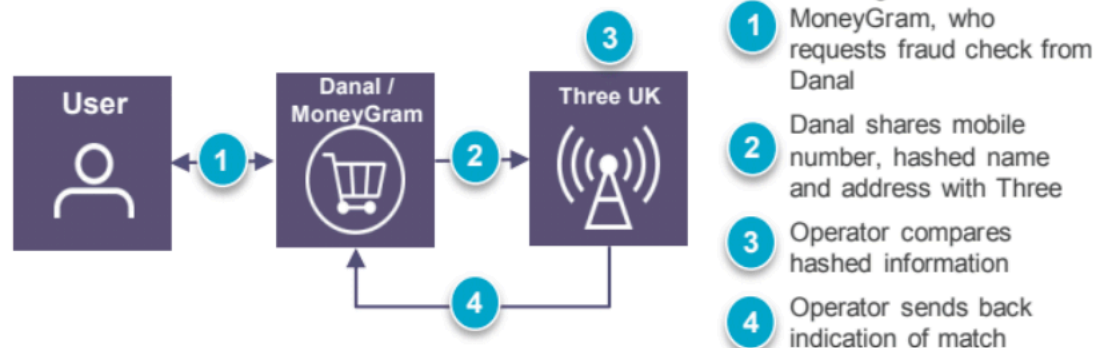
When a new customer registers onto MoneyGram, the name and address they enter are hashed and checked against the information which Three has on record for that mobile number.

MoneyGram gets a real-time confirmation of whether the registration information is genuine.

## 3. Benefits

- ❑ Mobile operators offer dynamic, high quality data in real time
- ❑ Helps comply with Know-Your-Customer regulation
- ❑ Prevents occurrences of identity theft
- ❑ No disruption to customer journey
- ❑ Privacy protection – no new information is learnt by any party during the transaction

### User flow



- 1 User registers to MoneyGram, who requests fraud check from Danal
- 2 Danal shares mobile number, hashed name and address with Three
- 3 Operator compares hashed information
- 4 Operator sends back indication of match