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