

# Fraud Case Report — C2d5b55c3355a  
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#### ## Transaction

- txn\_id: T480375905
- user\_id: U1006 (grade=C)
- type: transfer
- status: declined
- amount: 255.27 AED
- merchant: Travel (mcc=4511)
- channel: card\_not\_present
- country: NG (home=KE)
- device\_id: D78747
- ip\_address: 10.0.6.71

#### ## Decision

- Decision: \*\*BLOCK\*\*
- Recommended action: High-confidence fraud: CNP + geo mismatch + velocity

#### ## Evidence

- Risk level: HIGH (score=73)
- Reasons: Lower customer grade: C, Card-not-present, Geo mismatch vs home, High-risk transaction type
- User avg amount (last 80): 495.22
- Velocity proxy (15): 15
- User status counts: {'declined': 17, 'approved': 54, 'reversed': 2, 'chargeback': 2}
- User type counts: {'transfer': 32, 'subscription': 9, 'purchase': 19, 'refund': 7, 'cash\_withdrawal': 8}
- IP/device reuse top: [('U1006', 9)]

#### ## Rationale

- Risk HIGH (score=73).
- Geo mismatch relative to customer profile.
- High velocity behavior consistent with burst activity.
- High-risk type combined with CNP channel increases fraud likelihood.
- IP/device reuse pattern across multiple users is suspicious.