

# Fraud Case Report — C78e33ad5cde6  
- Created: 2026-01-18T22:47:10.397970+00:00

#### ## Transaction

- txn\_id: T224413143
- user\_id: U1005 (grade=D)
- type: transfer
- status: approved
- amount: 168.25 ZAR
- merchant: Luxury Goods (mcc=5944)
- channel: card\_not\_present
- country: ZA (home=NG)
- device\_id: D05000
- ip\_address: 214.168.52.168

#### ## Decision

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

#### ## Evidence

- Risk level: HIGH (score=82)
- Reasons: Lower customer grade: D, Card-not-present, Geo mismatch vs home, High-risk transaction type
- User avg amount (last 80): 591.75
- Velocity proxy (15): 15
- User status counts: {'approved': 89, 'declined': 26, 'reversed': 5}
- User type counts: {'transfer': 56, 'subscription': 16, 'refund': 14, 'purchase': 18, 'cash\_withdrawal': 16}
- IP/device reuse top: [('U1005', 200)]

#### ## Rationale

- Risk HIGH (score=82).
- 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.