

# Fraud Case Report — Cf53d323b4294  
- Created: 2026-01-18T22:30:06.884991+00:00

#### ## Transaction

- txn\_id: T536873661
- user\_id: U1005 (grade=D)
- type: transfer
- status: declined
- amount: 292.99 ZAR
- merchant: Digital Goods (mcc=5816)
- channel: card\_not\_present
- country: DE (home=NG)
- device\_id: D05000
- ip\_address: 10.0.5.233

#### ## Decision

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

#### ## Evidence

- Risk level: HIGH (score=80)
- Reasons: Lower customer grade: D, Card-not-present, Geo mismatch vs home, High-risk transaction type
- User avg amount (last 80): 641.33
- Velocity proxy (15): 15
- User status counts: {'declined': 5, 'approved': 54, 'chargeback': 3, 'reversed': 3}
- User type counts: {'transfer': 17, 'purchase': 12, 'refund': 10, 'cash\_withdrawal': 14, 'subscription': 12}
- IP/device reuse top: [('U1005', 46)]

#### ## Rationale

- Risk HIGH (score=80).
- 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.