

# Fraud Case Report — C1d569c36b573  
- Created: 2026-01-18T22:58:16.253986+00:00

#### ## Transaction

- txn\_id: T232470616
- user\_id: U1005 (grade=D)
- type: cash\_withdrawal
- status: approved
- amount: 2454.46 ZAR
- merchant: Gaming (mcc=7994)
- channel: card\_not\_present
- country: ZA (home=NG)
- device\_id: D12237
- ip\_address: 167.231.165.174

#### ## Decision

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

#### ## Evidence

- Risk level: CRITICAL (score=97)
- Reasons: Lower customer grade: D, Card-not-present, Geo mismatch vs home, High-risk transaction type
- User avg amount (last 80): 504.17
- Velocity proxy (15): 15
- User status counts: {'approved': 94, 'chargeback': 5, 'declined': 18, 'reversed': 3}
- User type counts: {'cash\_withdrawal': 18, 'refund': 13, 'subscription': 21, 'transfer': 44, 'purchase': 24}
- IP/device reuse top: [('U1005', 1)]

#### ## Rationale

- Risk CRITICAL (score=97).
- Geo mismatch relative to customer profile.
- Amount significantly above customer baseline ( $\geq 3x$ ).
- High velocity behavior consistent with burst activity.
- High-risk type combined with CNP channel increases fraud likelihood.