

Fraud Case Report — C4b1e662a32de

- Created: 2026-01-18T22:45:20.431756+00:00

Transaction

- txn_id: T711514790
- user_id: U1003 (grade=C)
- type: transfer
- status: approved
- amount: 651.97 ZAR
- merchant: Gaming (mcc=7994)
- channel: card_not_present
- country: US (home=ZA)
- device_id: D24395
- ip_address: 222.121.27.128

Decision

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

Evidence

- Risk level: HIGH (score=77)
- Reasons: Lower customer grade: C, Card-not-present, Geo mismatch vs home, High-risk transaction type
- User avg amount (last 80): 433.79
- Velocity proxy (15): 15
- User status counts: {'approved': 87, 'declined': 21, 'chargeback': 9, 'reversed': 3}
- User type counts: {'transfer': 48, 'subscription': 20, 'cash_withdrawal': 17, 'purchase': 19, 'refund': 16}
- IP/device reuse top: [('U1003', 2)]

Rationale

- Risk HIGH (score=77).
- Geo mismatch relative to customer profile.
- High velocity behavior consistent with burst activity.
- High-risk type combined with CNP channel increases fraud likelihood.