

# Fraud Case Report — C9552dd39400b  
- Created: 2026-01-18T22:29:32.045217+00:00

#### ## Transaction

- txn\_id: T235279590
- user\_id: U1003 (grade=C)
- type: cash\_withdrawal
- status: approved
- amount: 3509.19 ZAR
- merchant: Grocery (mcc=5411)
- channel: card\_not\_present
- country: NG (home=ZA)
- device\_id: D34890
- ip\_address: 231.132.41.217

#### ## Decision

- Decision: \*\*BLOCK\*\*
- Recommended action: High-confidence fraud: amount extremely above baseline

#### ## Evidence

- Risk level: CRITICAL (score=90)
- Reasons: Lower customer grade: C, Card-not-present, Geo mismatch vs home, High-risk transaction type
- User avg amount (last 80): 413.61
- Velocity proxy (15): 15
- User status counts: {'approved': 51, 'reversed': 2, 'declined': 5, 'chargeback': 2}
- User type counts: {'cash\_withdrawal': 9, 'transfer': 16, 'subscription': 9, 'refund': 7, 'purchase': 19}
- IP/device reuse top: [('U1003', 1)]

#### ## Rationale

- Risk CRITICAL (score=90).
- 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.