

Fraud Case Report — Cee2cc3b9861a
- Created: 2026-01-18T22:52:05.804451+00:00

Transaction

- txn_id: T831424783
- user_id: U1002 (grade=B)
- type: transfer
- status: declined
- amount: 269.8 USD
- merchant: Grocery (mcc=5411)
- channel: card_not_present
- country: ZA (home=GB)
- device_id: D36191
- ip_address: 10.0.2.27

Decision

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

Evidence

- Risk level: HIGH (score=65)
- Reasons: Card-not-present, Geo mismatch vs home, High-risk transaction type: transfer, Suspicious status
- User avg amount (last 80): 578.77
- Velocity proxy (15): 15
- User status counts: {'declined': 22, 'chargeback': 8, 'approved': 87, 'reversed': 3}
- User type counts: {'transfer': 44, 'cash_withdrawal': 13, 'purchase': 30, 'refund': 21, 'subscription': 12}
- IP/device reuse top: [('U1002', 3)]

Rationale

- Risk HIGH (score=65).
- Geo mismatch relative to customer profile.
- High velocity behavior consistent with burst activity.
- High-risk type combined with CNP channel increases fraud likelihood.