

Fraud Case Report — C307c630d684c
- Created: 2026-01-18T22:56:50.090988+00:00

Transaction

- txn_id: T140877357
- user_id: U1006 (grade=C)
- type: transfer
- status: declined
- amount: 587.44 AED
- merchant: Travel (mcc=4511)
- channel: card_not_present
- country: DE (home=KE)
- device_id: D55294
- ip_address: 10.0.6.112

Decision

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

Evidence

- Risk level: CRITICAL (score=85)
- Reasons: Lower customer grade: C, Card-not-present, Geo mismatch vs home, High-risk transaction type
- User avg amount (last 80): 585.37
- Velocity proxy (15): 15
- User status counts: {'declined': 29, 'approved': 82, 'chargeback': 3, 'reversed': 6}
- User type counts: {'transfer': 59, 'purchase': 26, 'refund': 9, 'cash_withdrawal': 15, 'subscription': 11}
- IP/device reuse top: [('U1006', 7)]

Rationale

- Risk CRITICAL (score=85).
- 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.