

Fraud Case Report — Cb294483cd8de
- Created: 2026-01-18T22:51:19.890747+00:00

Transaction

- txn_id: T871767318
- user_id: U1006 (grade=C)
- type: transfer
- status: approved
- amount: 76.93 EUR
- merchant: Luxury Goods (mcc=5944)
- channel: card_not_present
- country: GB (home=KE)
- device_id: D06000
- ip_address: 162.109.218.118

Decision

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

Evidence

- Risk level: HIGH (score=75)
- Reasons: Lower customer grade: C, Card-not-present, Geo mismatch vs home, High-risk transaction type
- User avg amount (last 80): 619.21
- Velocity proxy (15): 15
- User status counts: {'approved': 105, 'declined': 8, 'chargeback': 5, 'reversed': 2}
- User type counts: {'transfer': 36, 'purchase': 35, 'refund': 21, 'subscription': 19, 'cash_withdrawal': 9}
- IP/device reuse top: [('U1006', 200)]

Rationale

- Risk HIGH (score=75).
- 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.