

Fraud Case Report — C378ffae4b8f

- Created: 2026-01-18T22:54:40.395116+00:00

Transaction

- txn_id: T394172805
- user_id: U1003 (grade=C)
- type: transfer
- status: approved
- amount: 433.76 GBP
- merchant: Gaming (mcc=7994)
- channel: card_not_present
- country: AE (home=ZA)
- device_id: D10194
- ip_address: 10.0.3.12

Decision

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

Evidence

- Risk level: HIGH (score=65)
- Reasons: Lower customer grade: C, Card-not-present, Geo mismatch vs home, High-risk transaction type
- User avg amount (last 80): 752.53
- Velocity proxy (15): 15
- User status counts: {'approved': 88, 'declined': 19, 'chargeback': 7, 'reversed': 6}
- User type counts: {'transfer': 42, 'cash_withdrawal': 23, 'purchase': 33, 'subscription': 10, 'refund': 12}
- IP/device reuse top: [('U1003', 15)]

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.
- IP/device reuse pattern across multiple users is suspicious.