

Fraud Case Report — Cfad71031572f
- Created: 2026-01-18T22:41:46.362327+00:00

Transaction

- txn_id: T895766114
- user_id: U1005 (grade=D)
- type: purchase
- status: chargeback
- amount: 1891.87 GBP
- merchant: Online Electronics (mcc=5411)
- channel: card_not_present
- country: DE (home=NG)
- device_id: D05000
- ip_address: 10.0.5.26

Decision

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

Evidence

- Risk level: CRITICAL (score=130)
- Reasons: Lower customer grade: D, Card-not-present, Geo mismatch vs home, Fraud-confirming status
- User avg amount (last 80): 619.78
- Velocity proxy (15): 15
- User status counts: {'chargeback': 7, 'approved': 97, 'declined': 14, 'reversed': 2}
- User type counts: {'purchase': 29, 'subscription': 15, 'cash_withdrawal': 25, 'transfer': 35, 'refund': 16}
- IP/device reuse top: [('U1005', 200)]

Rationale

- Risk CRITICAL (score=130).
- Geo mismatch relative to customer profile.
- Amount significantly above customer baseline ($\geq 3x$).
- High velocity behavior consistent with burst activity.
- IP/device reuse pattern across multiple users is suspicious.
- Chargeback observed (strong fraud confirmation signal).