

Fraud Case Report — Cb7da784ab3ee
- Created: 2026-01-18T22:28:31.555380+00:00

Transaction

- txn_id: T910620956
- user_id: U1003 (grade=C)
- type: transfer
- status: declined
- amount: 549.63 EUR
- merchant: Gaming (mcc=7994)
- channel: card_not_present
- country: FR (home=ZA)
- device_id: D03000
- ip_address: 10.0.3.187

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): 420.28
- Velocity proxy (15): 15
- User status counts: {'declined': 4, 'approved': 28, 'chargeback': 2}
- User type counts: {'transfer': 12, 'purchase': 11, 'refund': 2, 'cash_withdrawal': 5, 'subscription': 4}
- IP/device reuse top: [('U1003', 25)]

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.