

Fraud Case Report — Cd2819a5d5acf
- Created: 2026-01-18T22:37:44.377104+00:00

Transaction

- txn_id: T499413108
- user_id: U1001 (grade=A)
- type: transfer
- status: approved
- amount: 589.24 EUR
- merchant: Gaming (mcc=7994)
- channel: card_not_present
- country: FR (home=US)
- device_id: D85549
- ip_address: 10.0.1.20

Decision

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

Evidence

- Risk level: HIGH (score=64)
- Reasons: Card-not-present, Geo mismatch vs home, High-risk transaction type: transfer, Amount >= 500
- User avg amount (last 80): 587.31
- Velocity proxy (15): 15
- User status counts: {'approved': 80, 'declined': 34, 'chargeback': 3, 'reversed': 3}
- User type counts: {'transfer': 74, 'cash_withdrawal': 14, 'purchase': 17, 'subscription': 10, 'refund': 5}
- IP/device reuse top: [('U1001', 10)]

Rationale

- Risk HIGH (score=64).
- 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.