

FIRST INFORMATION REPORT (FIR)

Digital Forensics - Cryptocurrency Analysis

FIR Number:	CYBER/Test Case 123
Date of Report:	14-02-2026
Time of Report:	11:02:21
Investigating Officer:	Officer Smith
Department:	Cyber Unit
Digital Evidence Type:	Ethereum Blockchain Transaction Analysis
Investigation Date:	14-02-2026
Target Address:	H8smjscqxfkiftcldr3dumlpwcrbm61lgfj8n4dk3w

KEY FINDINGS AND ANALYSIS

Metric	Value
Total Transactions	150
Total ETH Received	100.5000
Total ETH Sent	50.2000
Net Flow	50.3 ETH
Risk Score	85/100
Confidence Level	90%
Entity Type	Unknown
Patterns Detected	2

DETAILED FORENSIC ANALYSIS

GENERATED NARRATIVE ANALYSIS:

This is a test narrative for the legal report.

Detected Suspicious Patterns:

- RAPID_SUCCESSION
- HIGH_FREQUENCY

RISK ASSESSMENT

Based on the forensic analysis of the provided Ethereum address and its transaction patterns, this entity has been classified as **HIGH RISK** (Score: 85/100). This assessment is based on:

- Pattern Detection: 2 suspicious patterns identified
- Total Transactions: 150 transactions analyzed
- Entity Classification: Unknown type entity
- Network Analysis: 1 source addresses, 1 destination addresses
- Confidence Level: 90% analysis reliability

SOURCE ADDRESSES (VICTIMS)

Address	Amount (ETH)	Transaction Count
Gjrs4fwhtemz5ze9x3fnvj8tmwitkth21yxdrpqn7np	2.0000	

DESTINATION ADDRESSES (SUSPECTS)

Address	Amount (ETH)	Transaction Count
Gjrs4fwhtemz5ze9x3fnvj8tmwitkth21yxdrpqn7np	1.5000	

EVIDENCE CHAIN OF CUSTODY

Item	Description	Collected By	Date
Primary Evidence	Ethereum Address H8smjscqxfkiftcfd3d01pcc5m1l9fj8n4dk3w	Officer Smith	14-02-2026
Data Source	Etherscan API (Public Blockchain Data)	Officer Smith	14-02-2026
Analysis Date	Blockchain Forensic Analysis	Officer Smith	14-02-2026

BLOCKCHAIN VERIFICATION DETAILS

Network: Ethereum Mainnet
Data Source: Etherscan API (public blockchain data)
Verification Method: Public blockchain explorer API
Data Timestamp: 2026-02-14T11:02:21.546489
Analysis Tool: OPENCHAIN IR (Forensic Analysis Platform)

The evidence presented in this report has been extracted directly from the immutable Ethereum blockchain using publicly available API endpoints. All transactions are permanently recorded and cannot be altered without consensus from the entire Ethereum network.

INVESTIGATOR CERTIFICATION

I hereby certify that I have conducted a thorough forensic analysis of the above-mentioned Ethereum address and that the findings presented in this report are accurate and complete to the best of my knowledge and belief.

Signature: _____
Date: 14-02-2026
Investigator: Officer Smith
Department: Cyber Unit