VIGILO // SECURITY CLASSIFIED

HYBRID FRAUD DETECTION AUDIT // INTERNAL USE ONLY

SECTION 01: SYSTEM ANALYTICS OVERVIEW

STATUS: CRITICAL THREAT   **100.0% Risks**

SECTION 02: HIGH-RISK ANOMALY DETECTION LOG

USER ID	RECEIVER ID	TXN ID	AMOUNT	SC	DETECTION LOG
User_20	User_50	**TXN-2001**	5,000	0.60	Triggered Rule: Less than 2sec Transaction Less than 2sec Transaction. Confidence: 100.0% Probable Type: Security Policy Violation
User_20	User_50	**TXN-2001**	5,000	1.00	Triggered Rule: Duplicate Transaction (Matches TXN-2001) | Less than 2sec Transaction Duplicate Transaction (Matches TXN-2001), Less than 2sec Transaction. Confidence: 100.0% Probable Type: Transaction Replay Attack
User_21	User_51	**TXN-2002**	2,500	0.90	Triggered Rule: Future Date Transaction Future Date Transaction. Confidence: 100.0% Probable Type: Time/Location Logic Error
User_22	User_52	**TXN-2003**	-5,000	0.90	Triggered Rule: Negative/Zero Amount Transaction Negative/Zero Amount Transaction. Confidence: 100.0% Probable Type: Invalid Money Value

User_23	User_53	TXN-2004	0	0.90	Triggered Rule: Negative/Zero Amount Transaction	Unrelated Network Transfer Negative/Zero Amount Transaction. Confidence: 100.0% Probable Type: Invalid Money Value
User_24	User_54	TXN-2005	100	0.60	Triggered Rule: Less than 2sec Transaction Less than 2sec Transaction. Confidence: 100.0% Probable Type: Security Policy Violation
User_24	User_54	TXN-2006	100	0.60	Triggered Rule: Less than 2sec Transaction Less than 2sec Transaction. Confidence: 100.0% Probable Type: Security Policy Violation
User_25	User_55	TXN-2007	2,000	0.70	Triggered Rule: Impossible Location Jump Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
User_25	User_55	TXN-2008	2,000	0.70	Triggered Rule: Impossible Location Jump Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
User_26	User_27	TXN-2009	50,000	0.90	Triggered Rule: Circular Money Loop Detected A hidden money-cleansing ring was found. Funds are moving in a loop: moving through a closed circle to hide their origin. Confidence: 100.0% Probable Type: Organized Money Laundering

| User_27 | User_28 | TXN-2010 | 49,000 | 0.90 | Triggered Rule: Circular Money Loop Detected A hidden money-cleansing ring was found. Funds are moving in a loop: moving through a closed circle to hide their origin. Confidence: 100.0% Probable Type: Organized Money Laundering |
| User_28 | User_26 | TXN-2011 | 48,500 | 0.90 | Triggered Rule: Circular Money Loop Detected A hidden money-cleansing ring was found. Funds are moving in a loop: moving through a closed circle to hide their origin. Confidence: 100.0% Probable Type: Organized Money Laundering |

SECURITY ANALYST SIGNATURE

X-CORE_ENCRYPTED_SIGN_77

AUDIT TIMESTAMP

2025-12-23 13:26