VIGILO // SECURITY CLASSIFIED

HYBRID FRAUD DETECTION AUDIT // INTERNAL USE ONLY

SECTION 01: EXECUTIVE OVERVIEW

Dossier ID: 20251223142116

THREAT LEVEL: CRITICAL	21.1% Risks Found

SECTION 02: GLOBAL BEHAVIORAL BASELINES

Metric	Value	Metric	Value
Total Volume	298	Unique Users	29
Max Txn Value	INR 2,500,000.00	Most Active User	Varun Bajaj

SECTION 03: HIGH-RISK ANOMALY DETECTION LOG

USER ID	RECEIVER ID	TXN ID	AMOUNT	SC	DETECTION LOG
Legacy_User	Vendor_A	**DUP-3AD7AF116251**	1,500	0.70	DETECTION: Less than 2sec Transaction The system blocked this because: Less than 2sec Transaction. Confidence: 100.0% Probable Type: Security Policy Violation
Legacy_User	Vendor_A	**DUP-3AD7AF116251**	1,500	1.00	DETECTION: Duplicate Transaction (Matches DUP-3AD7AF116251)	Less than 2sec Transaction The system blocked this because: Duplicate Transaction (Matches DUP-3AD7AF116251), Less than 2sec Transaction. Confidence: 100.0% Probable Type: Transaction Replay Attack

Shalini Joshi	Swiggy	TXN-01E3CAC11414	3,849	0.70	DETECTION: Impossible Location Jump The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Amit Sharma	PVR Cinemas	TXN-0217B4505361	6,698	0.70	DETECTION: Impossible Location Jump | Unrelated Network Transfer The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Amit Sharma	PVR Cinemas	TXN-0717EAFC5027	4,534	0.70	DETECTION: Impossible Location Jump | Unrelated Network Transfer The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Amit Sharma	Uber	TXN-08FDEFDE4FED	4,450	0.70	DETECTION: Impossible Location Jump | Unrelated Network Transfer The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Global_Automation_Bot	Digital_Gold	TXN-0A7F481C719A	49,000	0.70	DETECTION: Less than 2sec Transaction The system blocked this because: Less than 2sec Transaction. Confidence: 100.0% Probable Type: Security Policy Violation
Shalini Joshi	Swiggy	TXN-15DE8EB0D817	1,972	0.70	DETECTION: Impossible Location Jump The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility

Global_Automa tion_Bot	Digital_Gold	**TXN-175B30251593**	49,000	0.70	DETECTION: Less than 2sec Transaction The system blocked this because: Less than 2sec Transaction. Confidence: 100.0% Probable Type: Security Policy Violation
Rajesh Kumar	Airport Coffee	**TXN-241139B769E3**	450	0.70	DETECTION: Impossible Location Jump The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Sanjay Gupta	Petrol Pump	**TXN-25E046DF0BBC**	7,728	0.70	DETECTION: Impossible Location Jump The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Kavita Nair	Reliance Digital	**TXN-27B020C9CF7E**	1,827	0.70	DETECTION: Impossible Location Jump The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Sanjay Gupta	Flipkart	**TXN-297FEC25A0D8**	1,730	0.70	DETECTION: Impossible Location Jump | Unrelated Network Transfer The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Sunita Patel	Cab_Service	**TXN-2A31FD3FB2A4**	1,200	0.75	DETECTION: Impossible Location Jump The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility

Sanjay Gupta	Uber	**TXN-2EFEC907E82F**	7,011	0.70	DETECTION: Impossible Location Jump The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Sanjay Gupta	Starbucks	**TXN-2F3B2CA98A41**	626	0.70	DETECTION: Impossible Location Jump	Unrelated Network Transfer The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Shalini Joshi	Zomato	**TXN-30B9C859D12A**	4,962	0.70	DETECTION: Impossible Location Jump	Unrelated Network Transfer The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Kavita Nair	PVR Cinemas	**TXN-35BEB024CC69**	1,030	0.70	DETECTION: Impossible Location Jump The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Sanjay Gupta	BigBasket	**TXN-36BEF54AEB16**	902	0.70	DETECTION: Impossible Location Jump	Unrelated Network Transfer The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility

Account_Alpha	Account_Beta	TXN-3733A2B07C04	99,000	0.90	DETECTION: 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
Sanjay Gupta	Swiggy	TXN-383254EEF819	4,791	0.70	DETECTION: Impossible Location Jump	Unrelated Network Transfer The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Shalini Joshi	Starbucks	TXN-386A3586F81D	540	0.70	DETECTION: Impossible Location Jump The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Kavita Nair	Uber	TXN-55604F11A136	5,539	0.70	DETECTION: Impossible Location Jump	Unrelated Network Transfer The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Amit Sharma	PVR Cinemas	TXN-6114222AC78B	2,542	0.70	DETECTION: Impossible Location Jump	Unrelated Network Transfer The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility

Sanjay Gupta	Amazon India	**TXN-6479A9FF0B2C**	3,668	0.70	DETECTION: Impossible Location Jump | Unrelated Network Transfer The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Amit Sharma	Flipkart	**TXN-676902CD89BC**	2,382	0.70	DETECTION: Impossible Location Jump | Unrelated Network Transfer The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Institutional _Investor	Crypto_Exchange	**TXN-69823496CB6F**	2,500,000	0.75	DETECTION: Extreme Wealth Alert: Amount is unusually high The system blocked this because: Extreme Wealth Alert: Amount is unusually high. Confidence: 100.0% Probable Type: Security Policy Violation
Institutional _Investor	Crypto_Exchange	**TXN-6AAD8E75F326**	2,500,000	0.75	DETECTION: Extreme Wealth Alert: Amount is unusually high The system blocked this because: Extreme Wealth Alert: Amount is unusually high. Confidence: 100.0% Probable Type: Security Policy Violation
Shalini Joshi	Petrol Pump	**TXN-6BBE01514C61**	1,946	0.70	DETECTION: Impossible Location Jump | Unrelated Network Transfer The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility

Amit Sharma	Zomato	TXN-6D46C84EDDB7	2,919	0.70	DETECTION: Impossible Location Jump The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Amit Sharma	Amazon India	TXN-714B86056BEB	5,065	0.70	DETECTION: Impossible Location Jump The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Shalini Joshi	Swiggy	TXN-7272EE1DFC4C	338	0.70	DETECTION: Impossible Location Jump The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Amit Sharma	BigBasket	TXN-745427EE16F3	4,371	0.70	DETECTION: Impossible Location Jump The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Kavita Nair	Zomato	TXN-77C1EEAEA1E3	3,759	0.70	DETECTION: Impossible Location Jump	Unrelated Network Transfer The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Kavita Nair	PVR Cinemas	TXN-873A18CB77B9	5,885	0.70	DETECTION: Impossible Location Jump The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility

Amit Sharma	Swiggy	TXN-875CA5B519FE	2,113	0.70	DETECTION: Impossible Location Jump	Unrelated Network Transfer The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Amit Sharma	Starbucks	TXN-8B1B2DFAB6A5	3,166	0.70	DETECTION: Impossible Location Jump	Unrelated Network Transfer The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Sanjay Gupta	PVR Cinemas	TXN-93B70722B851	1,953	0.70	DETECTION: Impossible Location Jump	Unrelated Network Transfer The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Amit Sharma	Amazon India	TXN-96A1563CFFC2	4,140	0.70	DETECTION: Impossible Location Jump The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Shalini Joshi	Swiggy	TXN-9F149EC34EC7	2,352	0.70	DETECTION: Impossible Location Jump The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility

Shalini Joshi	PVR Cinemas	**TXN-9F74D72F84F9**	7,052	0.70	DETECTION: Impossible Location Jump | Unrelated Network Transfer The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Amit Sharma	Zomato	**TXN-A2596DF99DD5**	6,837	0.70	DETECTION: Impossible Location Jump The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Amit Sharma	BigBasket	**TXN-A7239E96210B**	7,399	0.70	DETECTION: Impossible Location Jump The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Kavita Nair	Uber	**TXN-AB01386F5C81**	5,111	0.70	DETECTION: Impossible Location Jump | Unrelated Network Transfer The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Kavita Nair	Reliance Digital	**TXN-AED289F2D714**	2,074	0.70	DETECTION: Impossible Location Jump The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Shalini Joshi	Flipkart	**TXN-B2B17C5F9949**	2,306	0.70	DETECTION: Impossible Location Jump | Unrelated Network Transfer The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility

Global_Automa tion_Bot	Digital_Gold	**TXN- B4E86EF52C5D**	49,000	0.70	DETECTION: Less than 2sec Transaction The system blocked this because: Less than 2sec Transaction. Confidence: 100.0% Probable Type: Security Policy Violation
Institutional _Investor	Crypto_Exchan ge	**TXN- B5447154D3F2**	2,500, 000	0.75	DETECTION: Extreme Wealth Alert: Amount is unusually high The system blocked this because: Extreme Wealth Alert: Amount is unusually high. Confidence: 100.0% Probable Type: Security Policy Violation
Account_Gamma	Account_Alpha	**TXN- B9A2FB86F40D**	99,000	0.90	DETECTION: 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
Account_Beta	Account_Gamma	**TXN- BF9D25C857E2**	99,000	0.90	DETECTION: 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
Rajesh Kumar	Cab_Service	**TXN- C1C59AFFAE9D**	1,200	0.70	DETECTION: Impossible Location Jump The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility

Time_Traveler	Shop_X	**TXN-C802281D7ACC**	50	0.90	DETECTION: Future Date Transaction The system blocked this because: Future Date Transaction. Confidence: 100.0% Probable Type: Time/Location Logic Error
Sanjay Gupta	Flipkart	**TXN-CE2450676D5F**	4,802	0.70	DETECTION: Impossible Location Jump | Unrelated Network Transfer The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Shalini Joshi	Flipkart	**TXN-CF4C5810D886**	1,956	0.70	DETECTION: Impossible Location Jump | Unrelated Network Transfer The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Shalini Joshi	PVR Cinemas	**TXN-D2CD06986DC2**	2,735	0.70	DETECTION: Impossible Location Jump | Unrelated Network Transfer The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Kavita Nair	Reliance Digital	**TXN-DADA28961190**	2,093	0.70	DETECTION: Impossible Location Jump The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Kavita Nair	Flipkart	**TXN-DC78EFD5408E**	2,416	0.70	DETECTION: Impossible Location Jump The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility

Kavita Nair	Zomato	**TXN-DC935C932C90**	1,142	0.70	DETECTION: Impossible Location Jump | Unrelated Network Transfer The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Sanjay Gupta	Starbucks	**TXN-E1C7A02AEDE0**	4,808	0.70	DETECTION: Impossible Location Jump | Unrelated Network Transfer The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Sunita Patel	Airport Coffee	**TXN-E2F4497D53F7**	450	0.75	DETECTION: Impossible Location Jump The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Sanjay Gupta	Petrol Pump	**TXN-E8366C6DA713**	5,940	0.70	DETECTION: Impossible Location Jump The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Amit Sharma	Amazon India	**TXN-EC253235B6A5**	1,119	0.70	DETECTION: Impossible Location Jump The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility
Sanjay Gupta	Petrol Pump	**TXN-F9D3A3543A08**	6,931	0.70	DETECTION: Impossible Location Jump The system blocked this because: Impossible Location Jump. Confidence: 100.0% Probable Type: Physical Impossibility

SECURITY ANALYST SIGNATURE

`X-CORE_ENCRYPTED_SIGN_77`

AUDIT TIMESTAMP

2025-12-23 14:21