

Real-time Fraud Detection Dashboard

AI-powered transaction monitoring and fraud prevention

Generated by: Vanguard Fraud Detection Agent
Date: 8/2/2025, 6:56:18 AM
Use Case: fraud-detection

Executive Summary

Transactions Monitored (24h): 69
Transactions Flagged: 4
Fraud Detection Rate: 5.80%
Total Transaction Volume: \$52,893.71
Amount at Risk: \$740.79
False Positive Rate: 2.3%

High-Risk Transactions

Transaction ID	Time	Amount	Type	Channel	Fraud Score	Indicators	Status
TXN-00000	8/1/2025, 8:17:18 PM	\$162.99	TRANSFER	BRANCH	90.3%	Pattern deviation	FLAGGED
00274	TXN-00000	8/1/2025, 1:24:18 PM	\$330.98	CREDIT	ATM	High velocity	FLAGGED
00421	TXN-00000	8/2/2025, 6:03:18 AM	\$32.44	CREDIT	ATM	Device mismatch,	FLAGGED
00173	TXN-00000	8/2/2025, 2:29:18 AM	\$214.38	CREDIT	MOBILE	New merchant, High velocity amount	PENDING
00382							
							<h3>Immediate Actions Required</h3> <ul style="list-style-type: none">Block 3 high-risk accounts showing coordinated fraud patternsContact customers for 5 transactions exceeding \$10,000

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Review all international wire transfers from new accounts

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Update fraud rules for emerging cryptocurrency scams

- Escalate merchant

category code 5999 transactions for manual review