Real-time Transaction Monitoring Dashboard

Total Transactions Fraud Transactions Fraud %

20 5 25.0%



Transactions (Fraud on Top)

	txn_id	timestamp	account	merchant	amount	fraud_flag
0	TXN-1012	2025-08-27 10:03:00	ACCT-0005	Tesla	4999.990000	
1	TXN-1001	2025-08-27 10:00:15	ACCT-0005	Tesla	4200.500000	
2	TXN-1003	2025-08-27 10:00:45	ACCT-0008	Apple	3100.200000	
3	TXN-1015	2025-08-27 10:03:45	ACCT-0009	Airbnb	950.500000	
4	TXN-1008	2025-08-27 10:02:00	ACCT-0006	Target	415.300000	
5	TXN-1016	2025-08-27 10:04:00	ACCT-0006	Apple	1120.000000	
6	TXN-1006	2025-08-27 10:01:30	ACCT-0009	Airbnb	780.900000	
7	TXN-1014	2025-08-27 10:03:30	ACCT-0003	Walmart	305.400000	
8	TXN-1005	2025-08-27 10:01:15	ACCT-0003	Walmart	250.000000	
9	TXN-1018	2025-08-27 10:04:30	ACCT-0007	Target	200.000000	

Transaction Details

Select Transaction ID:

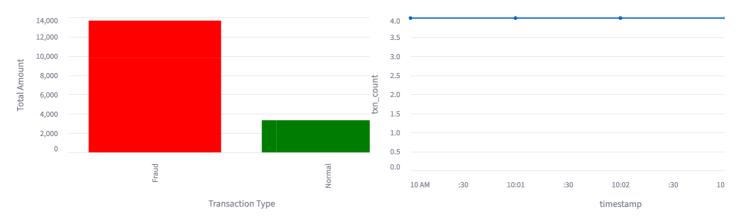
TXN-1001

Txn ID: TXN-1001
Account: ACCT-0005
Merchant: Tesla
Amount: \$4200.5
Timestamp: 2025-08-27 10:00:15
Status: FRAUD
Reason: High amount deviation

Analytics



Transactions Over Time



Raw Data (for export/debugging)

	txn_id	timestamp	account	merchant	amount	frai
0	TXN-1000	2025-08-27 10:00:00	ACCT-0001	Amazon	152.35	
1	TXN-1001	2025-08-27 10:00:15	ACCT-0005	Tesla	4200.5	
2	TXN-1002	2025-08-27 10:00:30	ACCT-0002	Starbucks	18.4	
3	TXN-1003	2025-08-27 10:00:45	ACCT-0008	Apple	3100.2	
4	TXN-1004	2025-08-27 10:01:00	ACCT-0007	Uber	56.75	
5	TXN-1005	2025-08-27 10:01:15	ACCT-0003	Walmart	250	
6	TXN-1006	2025-08-27 10:01:30	ACCT-0009	Airbnb	780.9	
7	TXN-1007	2025-08-27 10:01:45	ACCT-0004	Netflix	12.99	
8	TXN-1008	2025-08-27 10:02:00	ACCT-0006	Target	415.3	
9	TXN-1009	2025-08-27 10:02:15	ACCT-0010	еВау	95.1	