

Financial Fraud Dashboard

Fraud Status

Fraud

Legit

DateTimeValue

01-01-2025



31-01-2025



Transaction Type

All



1.14T

Total Amount

0.18M

Average Amount

6.36M

Count of Fraud Status

8K

Fraud Transactions

6.36M

Count of Flagged Status

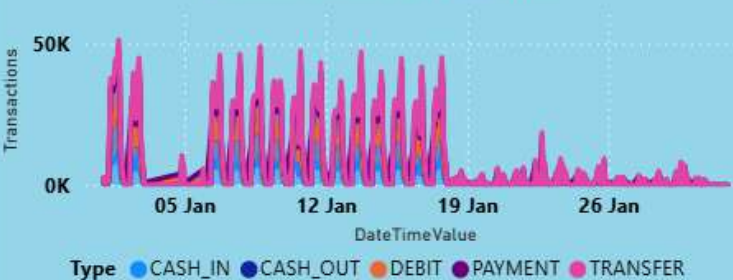
6M

Total Transactions

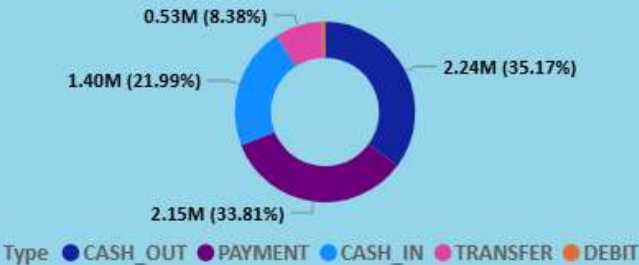
Fraud Trend Over Time



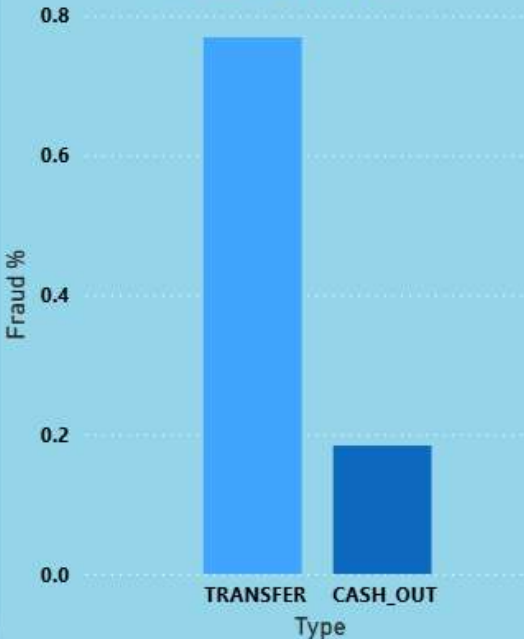
Transactions Over Time



Transactions by Type



Fraud % by Type



Fraud Analysis by Type & Time

Day vs Hour (Fraud count)

DayNumber	1	2	3	4	5	6
1	16	8	4	10	6	2
2	18	12	8	4	4	
3	4	6	14	8	10	
4	8	22	8	4	10	
5	10	14	8	6	12	
6	14	14	6	4	10	
7	14	10	6	12	22	
8	10	16	14	10	14	
9	8	12	10	8	4	
10	16	12	10	6	10	
11	18	8	8	12	4	
12	12	10	8	6	14	
13	12	8	10	8	4	
14	10	6	12	12	20	
15	10	4	10	10	10	
16	14	20	14	6	14	
17	8	16	28	18	10	
18	20	20	16	8	14	
19	6	8	4	16	16	
20	10	6	8	16	16	
21	14	16	8	6	12	
22	8	8	14	6	14	
23	6	8	14	6	12	
24	8	18	6	6	20	
25	12	20	12	10	10	
Total	358	372	326	274	366	35

Transaction Type

01-01-2025

31-01-2025

Transaction Type

1

24

Transaction Type

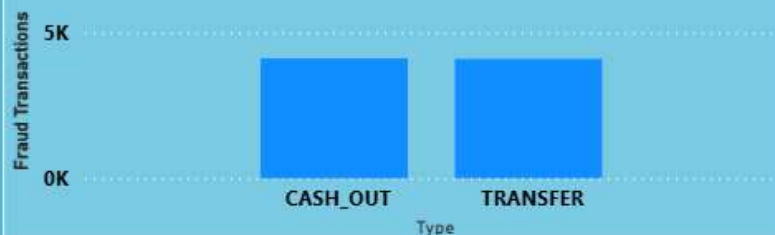
Flagged

Not
Flagged

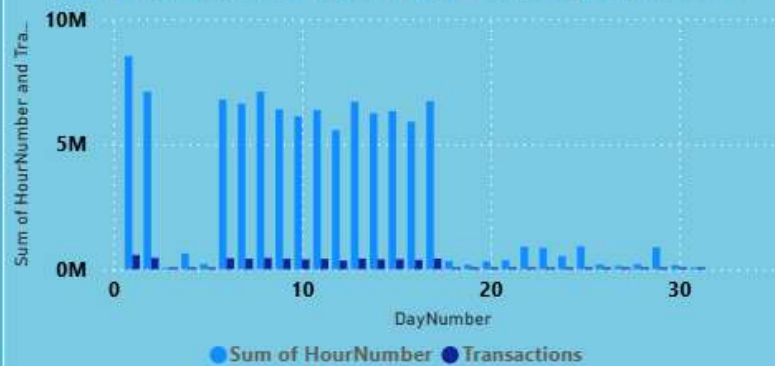
Transaction Type

All

Fraud Transactions by Type



Sum of HourNumber and Transactions by DayNumber



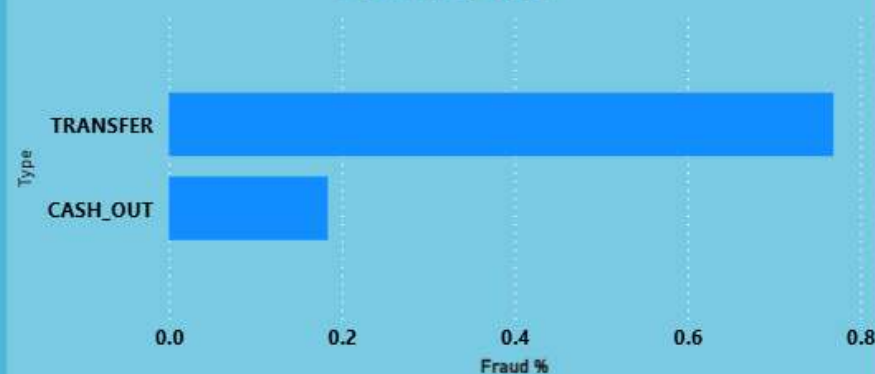
Type view

Type	Transactions	Fraud Transactions	Fraud %	Sum of Amount
CASH_IN	1399284			2,36,36,73,91,912.46
CASH_OUT	2237500	4116	0.18	3,94,41,29,95,224.49
DEBIT	41432			22,71,99,221.28
PAYMENT	2151495			28,09,33,71,138.37
TRANSFER	532909	4097	0.77	4,85,29,19,87,263.17
Total	6362620	8213	0.13	11,44,39,29,44,759.77

Transactions and Sum of HourNumber by DayNumber



Fraud % by Type



Financial Impact of Fraud

DateTimeValue

01-01-2025

31-01-2025

Type

All

Fraud Status

Fraud

Legit

1.14T

Total Amount

12bn

Fraud Amount

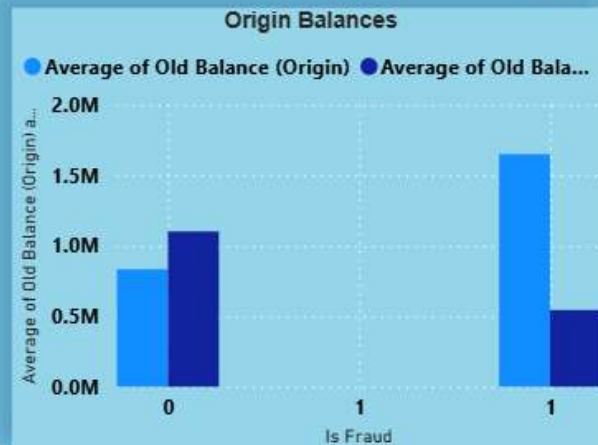
10M

Max Fraud Amount

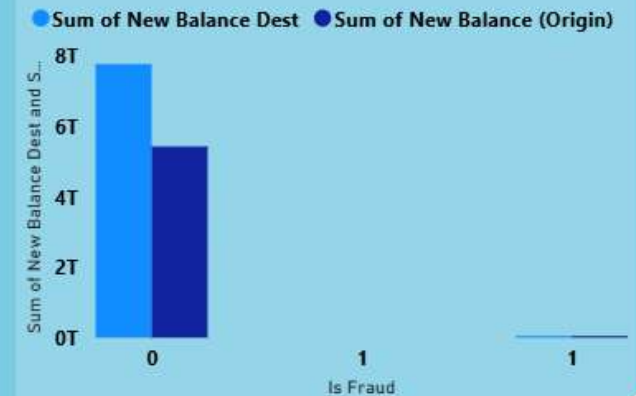
6M

Total Transactions

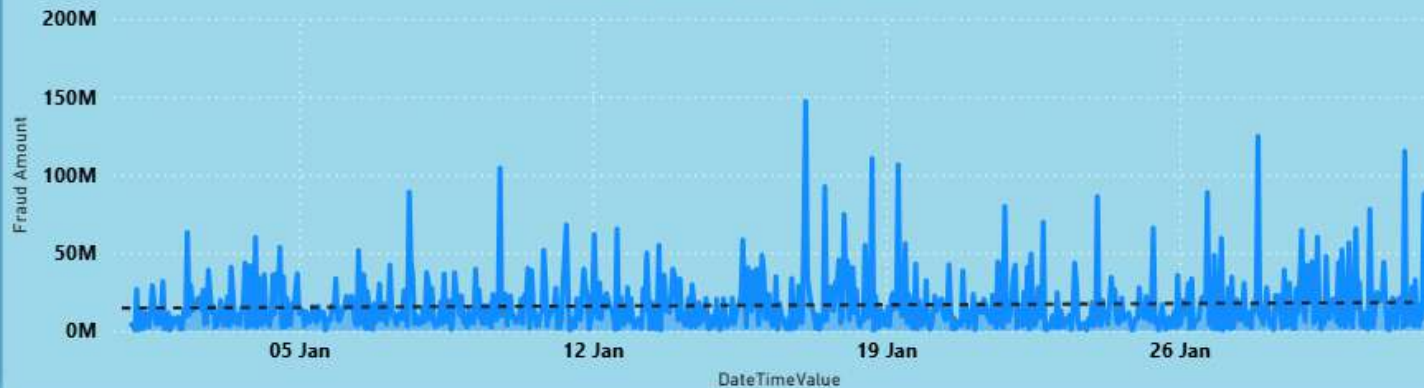
Average Balances



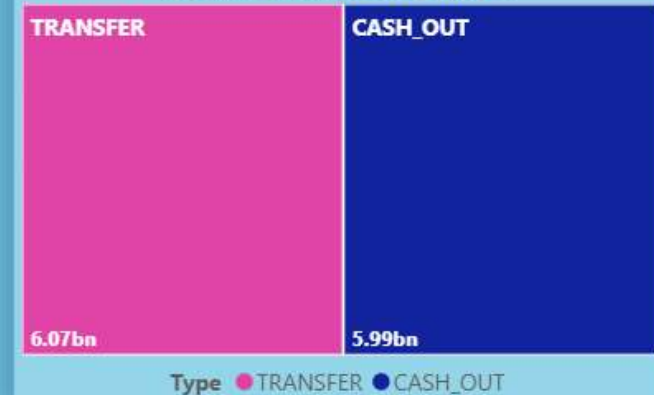
Destination Balances



Fraud Amount over Time



Fraud Amount by Type



Predicting Future Fraud Trends

Fraud Status

Fraud

Legit

DateTimeValue

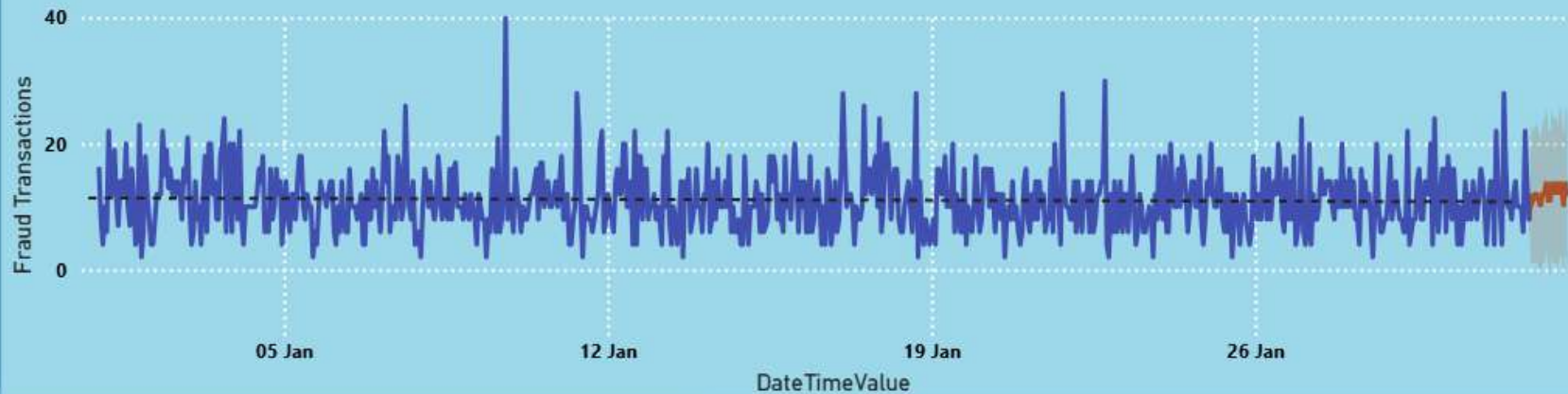
01-01-2025

31-01-2025

Transaction Type

All

Fraud Over Time



1.14T

Total Amount

6M

Total Transactions

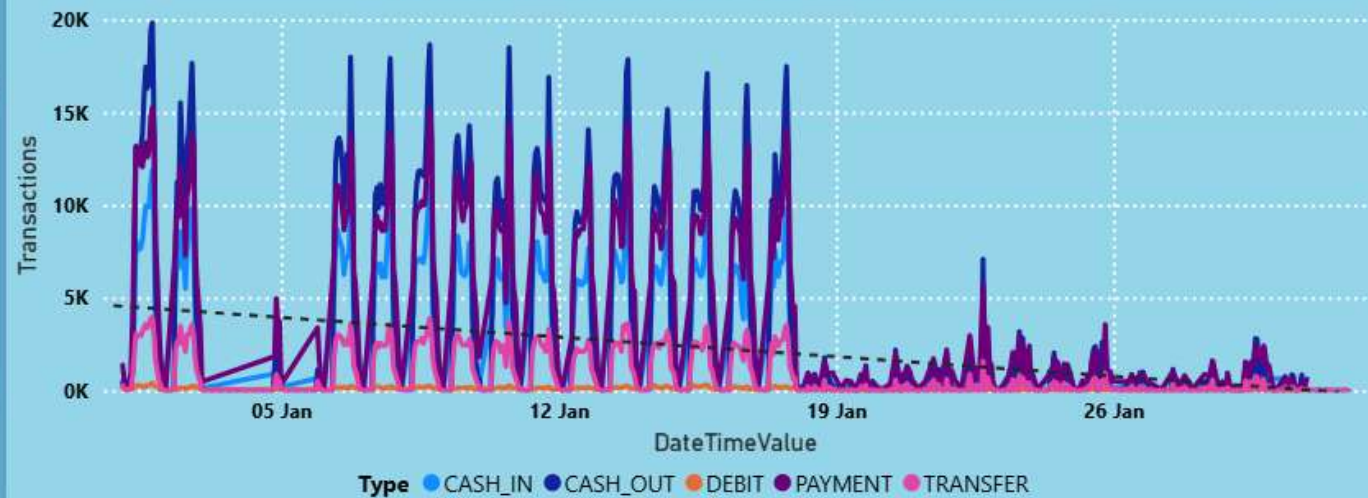
8K

Fraud Transactions

0.13

Fraud %

Transactions Over Time (for comparison)



Fraud Detection Summary (Management View)

DateTimeValue

01-01-2025

31-01-2025

1.14T

Total Amount

6M

Total Transactions

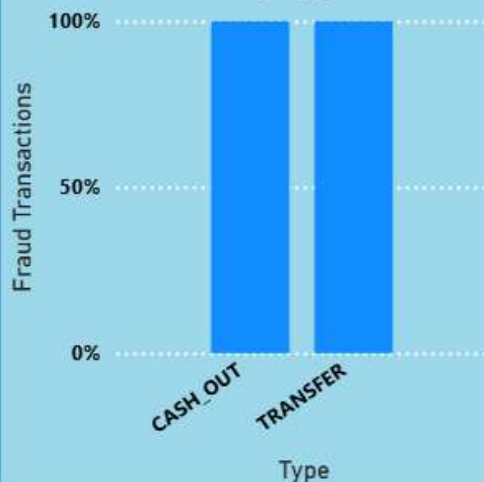
8K

Fraud Transactions

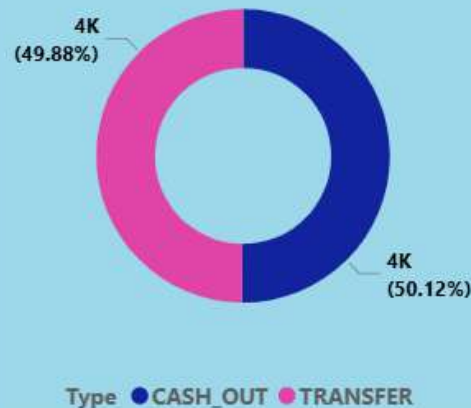
0.13

Fraud %

Fraud by Type



Fraud vs Non-Fraud



Fraud Status

Fraud

Legit

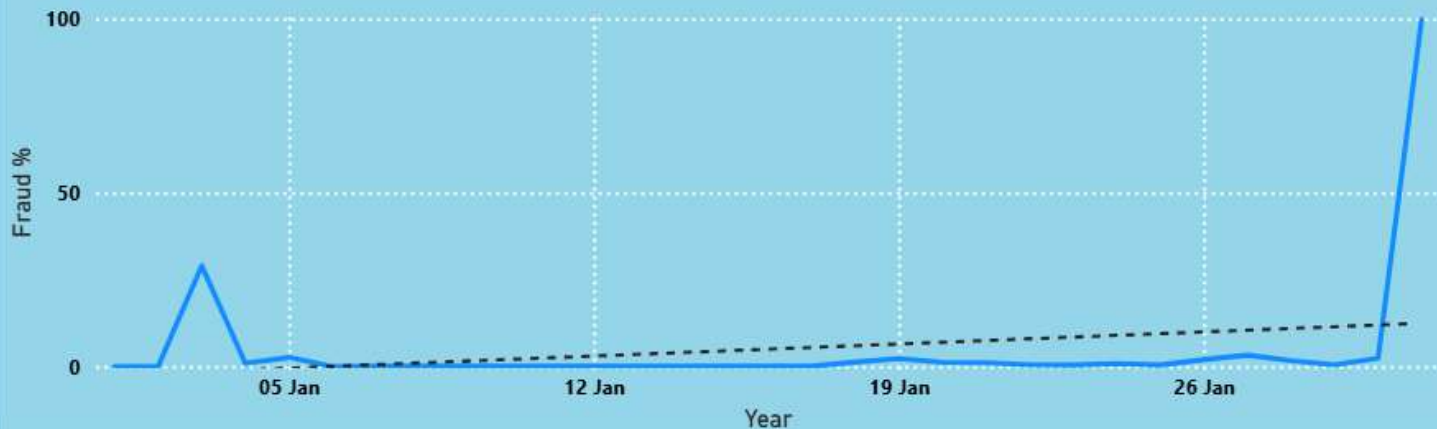
Transaction Type

All

Top actionable items

Name Dest	Fraud Transactions	Fraud %	Fraud Amount
C1013511446	2	5.71	29,94,972.20
C104038589	2	8.70	22,02,769.97
C105660024	2	13.33	5,14,468.67
C1148781766	2	100.00	4,99,556.75
C1185292292	2	33.33	2,25,576.15
C1193568854	2	5.41	3,97,486.01
C1259079602	2	22.22	12,14,480.35
C1325541393	2	6.25	3,50,800.27
C1366192319	2	16.67	70,61,799.65
C1399829166	2	8.00	35,40,009.28
Total	88	10.49	8,34,13,823.08

Fraud % over time



Fraud Loss Analysis (Amount Focus)

Transaction ...

All

DateTimeValue

01-01-2025

31-01-2025

1.14T

Total Amount

12.06bn

Fraud Amount

0.13

Fraud %

Fraud Amount by Day vs Hour

DayNumber	1	2	3	4	5	6	7	8
1	37,40,247.01	41,86,592.48	66,832.74	2,64,00,274.90	3,81,841.54	9,74,869.68	1,24,14,694.06	15,89,040.4
2	82,33,325.96	69,80,314.90	50,76,953.26	86,47,152.22	12,17,680.46	9,75,200.92	1,29,27,128.04	93,61,820.0
3	22,70,293.72	33,45,118.94	83,13,333.94	1,93,49,931.92	1,26,17,901.54	35,77,598.36	49,69,150.82	2,17,99,570.7
4	25,82,474.42	3,37,94,195.06	59,70,615.06	41,52,727.08	3,59,25,500.00	1,12,08,144.90	62,61,606.14	29,92,622.6
5	1,09,05,909.48	1,28,91,419.98	1,30,44,113.80	30,13,658.28	1,20,62,241.02	64,42,999.62	54,82,907.76	77,64,539.0
6	98,46,685.32	1,50,03,065.74	1,39,72,355.84	2,20,77,380.04	1,83,69,419.18	1,48,55,403.24	2,20,89,204.56	1,59,92,485.5
7	1,42,81,544.16	1,70,83,347.98	42,98,922.86	1,08,02,770.02	4,20,13,551.06	1,40,14,584.44	1,02,03,595.36	53,35,020.2
8	55,48,484.82	3,72,07,453.82	3,08,34,521.24	73,12,840.08	2,73,27,876.34	61,61,251.80	27,00,000.90	33,62,807.2
9	22 87 478.94	1 29 61 770.02	68 52 035.22	49 98 965.94	48 94 973.50	3 95 53 204.84	1 01 51 804.44	2 61 79 145.6
Total	36,66,85,648.61	70,01,79,276.58	62,85,60,056.95	34,05,82,284.76	50,27,23,699.68	44,61,86,370.27	33,03,11,639.84	62,13,45,818.0

Top 10 Fraud Accounts (Table)

Name Origin	Fraud Amount	Fraud Transactions
C1004068843	1,00,00,000.00	1
C1014298205	1,00,00,000.00	1
C1016892734	1,00,00,000.00	1
C1028530067	1,00,00,000.00	1
C1036572575	1,00,00,000.00	1
C1041060645	1,00,00,000.00	1
C1045409609	1,00,00,000.00	1
C1046281837	1,00,00,000.00	1
C1049094143	1,00,00,000.00	1
C1057439889	1,00,00,000.00	1
Total	2,87,00,00,000.00	287

Fraud Amount by Type

