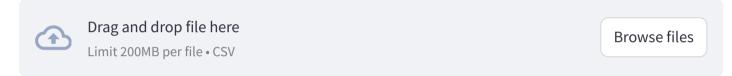
Interactive Compliance Assistant

Upload Dataset (Optional)

Upload CSV



Conversational Rule Refinement

Generated Rules (for demo): Transaction_Amount should always match Reported_Amount, except when the transaction involves cross-currency conversions, in which case a permissible deviation of up to 1% is allowed.

Real-Time Monitoring

Enable real-time monitoring

Dataset Preview:

	Customer_ID	Account_Balance	Transaction_Amount	Reported_Amount	Currency	Country	Trans
0	1001	15000	500	500	USD	US	2025-
1	1002	32000	1200	1200	EUR	DE	2025-
2	1003	5000	300	300			None
3	1004	70000	2000	1800	USD	US	2025-

арр

Adjust Profiling Rules

Deviation for Transaction_Amount vs Reported_Amount (%)

0.00

00 10.00

Validation Results

```
"Customer_ID": "Valid"

"Account_Balance": "Valid"

"Transaction_Amount": "Valid"

"Reported_Amount": "Valid"

"Currency": "Invalid values at rows: [2]"

"Country": "Invalid values at rows: [2]"

"Transaction_Date": "Null values at rows: [2]"

"Risk_Score": "Valid"
```

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```
"Transaction_Amount vs Reported_Amount":
    "Cross-field validation failed at rows: [3]"
    "Round_Number_Transaction": "Cross-field validation failed at rows: [3]"
    "High_Risk_Transaction": "Valid"
    "Cross_Border_Remarks": "Valid"
}
```

Anomaly Detection

Anomalies:

	Customer_ID	Account_Balance	Transaction_Amount	Reported_Amount	Currency	Country	Trans
3	1004	70000	2000	1800	USD	US	2025-

Adaptive Risk Scores

	Customer_ID	Risk_Score	Adaptive_Risk_Score	Anomaly
0	1001	3	3	1
1	1002	2	2	1
2	1003	None	6	1
3	1004	5	12	-1

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Remediation Suggestions

Row 2 (Customer_ID 1003): Request missing Currency value. Reason: Invalid values at rows: [2]

Row 2 (Customer_ID 1003): Request missing Country value. Reason: Invalid values at rows: [2]

Row 2 (Customer_ID 1003): Request missing Transaction_Date value. Reason: Null values at rows: [2]

Row 3 (Customer_ID 1004): Adjust Reported_Amount to 2000.0. Reason: Cross-field validation failed at rows: [3]

Row 3 (Customer_ID 1004): Correct Round_Number_Transaction value. Reason: Cross-field validation failed at rows: [3]

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E.g., 'Increase deviation to 2%'