

This dashboard offers a centralized view of crucial metrics across five key data domains. It helps stakeholders monitor data health, ensure regulatory compliance, and detect potential risks.

# Dataset Overview



## Data Quality

Metrics include ,AccuracyRate , CompletenessRate, and ConsistencyRate.



## Data Access

Tracks requests, approvals, roles, departments, and approval times.



## Data Privacy

Monitors AccessCount and ComplianceStatus by DataType and User.



## Data Security

Records IncidentType, DetectionTime, ResponseTime, and MeasuresTaken.



## Compliance

Shows AuditStatus and NonComplianceCount over time.



# Dashboard Objectives

## **Provide Transparency**



Increase visibility into organizational data governance practices.

## **Track Key Trends**



Monitor data quality, access control, privacy compliance, and audit results.

## **Enable Better Decisions**



Facilitate faster, more informed choices for risk mitigation and compliance.

# Dashboard Components in Detail

Data Quality	Data Access	Data Privacy	Data Security
Line charts show average Accuracy, Completeness, and Consistency over time by data source.	Bar charts visualize access volume and approval rates; departmental breakdowns are also included.	Pie and line charts display compliant vs. non-compliant access and sensitive data access trends.	Scatter and bar charts highlight detection/response performance and unauthorized access frequency.
Compliance			
Stacked bars and line charts show audit outcomes and non-compliance incident trends.			



# Data Governance & Security Dashboard Report

Data Accuracy Rate

96.6%

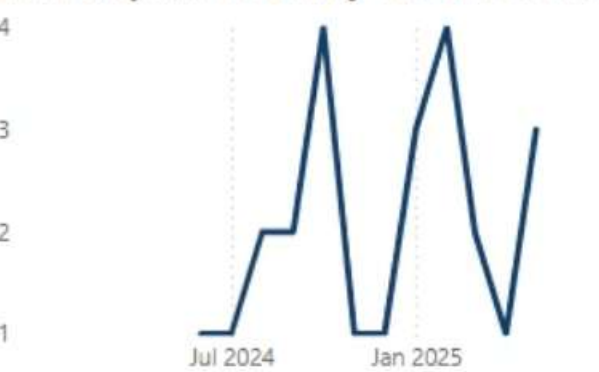
Audit Compliance Rate

8

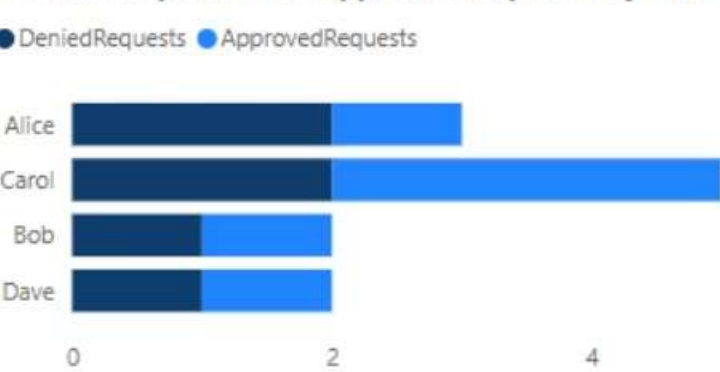
Avg Access Approval Time

2.17

NonComplianceCount by Year and Month



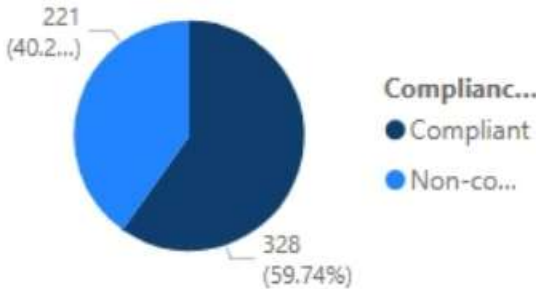
DeniedRequests and ApprovedRequests by User



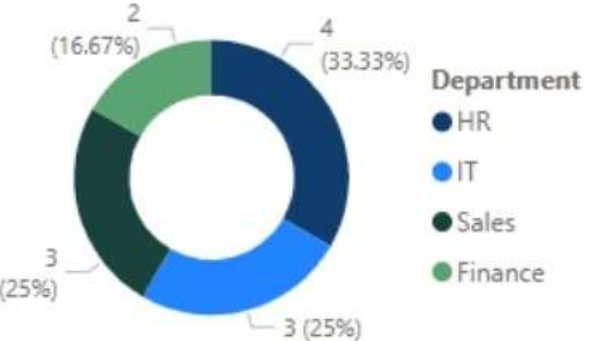
FailedAudits and PassedAudits by Quarter



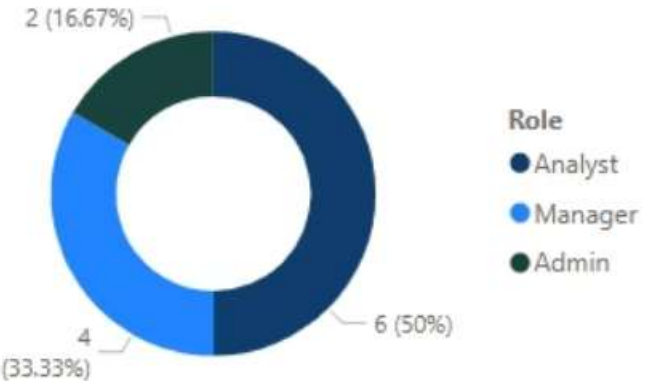
AccessCount by ComplianceStatus



Count of AccessRequestID by Department



Count of AccessRequestID by Role



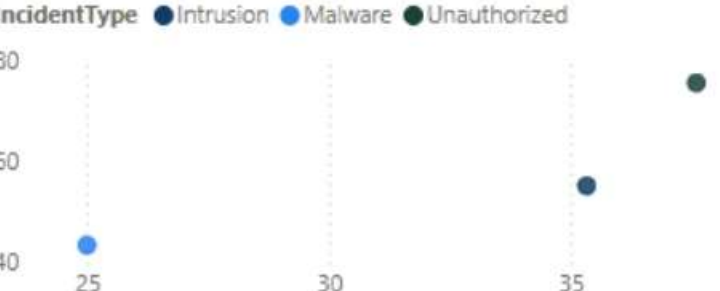
Data Quality



Access Count



Incidents by type and detection/response times.



# Key Operational Insights

## Data Quality

Average accuracy: 96.7%.  
Completeness: 93.4%. Consistency: 91.5%, improving in H2. Dips during system transitions indicate integration needs.

## Data Access

150 requests, 93% approved.  
Average approval time: 2.4 days.  
Sales and IT were highest. Finance had slower approvals.

## Data Privacy

98% compliance. PII and Financial data are most accessed. Q3 compliance drop suggests training gaps.

## Data Security

36 incidents; 5 unauthorized. Detection: 29 min, Response: 47 min. Q2 had most unauthorized attempts, prompting MFA.

## Compliance

11 of 12 audits passed (91.7%). Failed Q4 audit was minor and corrected. Non-compliance is declining.



## Conclusion

The dashboard shows strong data governance performance. Data quality and privacy are well-maintained. Timely access approvals and rapid security responses reflect efficiency. Ongoing improvements in audit performance and risk reduction are evident. This dashboard remains a strategic tool for continuous improvement and oversight.