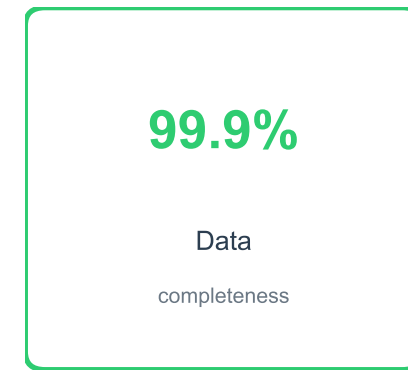
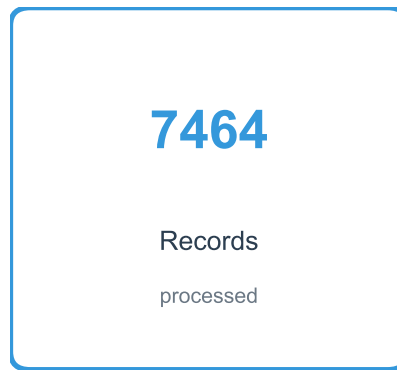
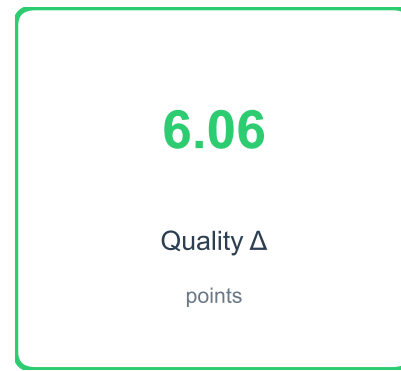
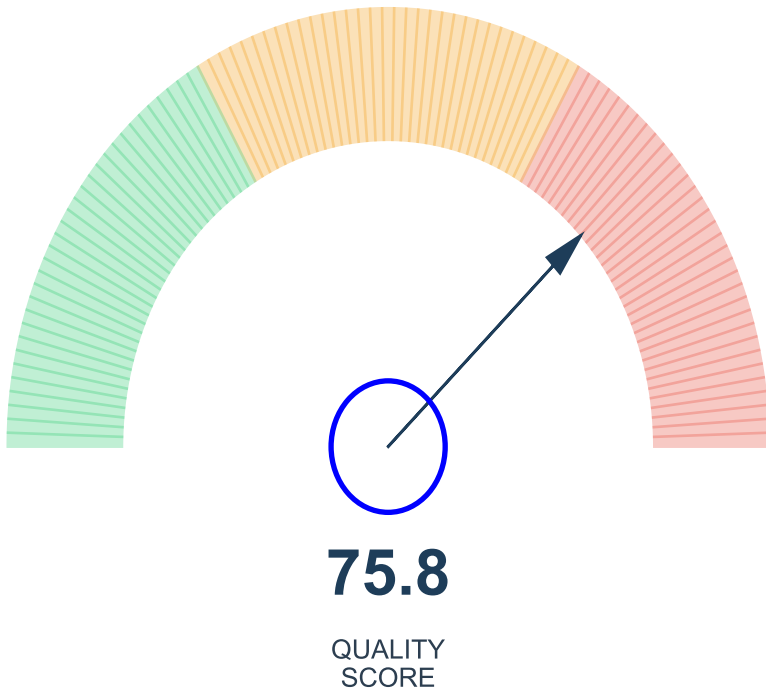


# RTGS DATA INTELLIGENCE DASHBOARD

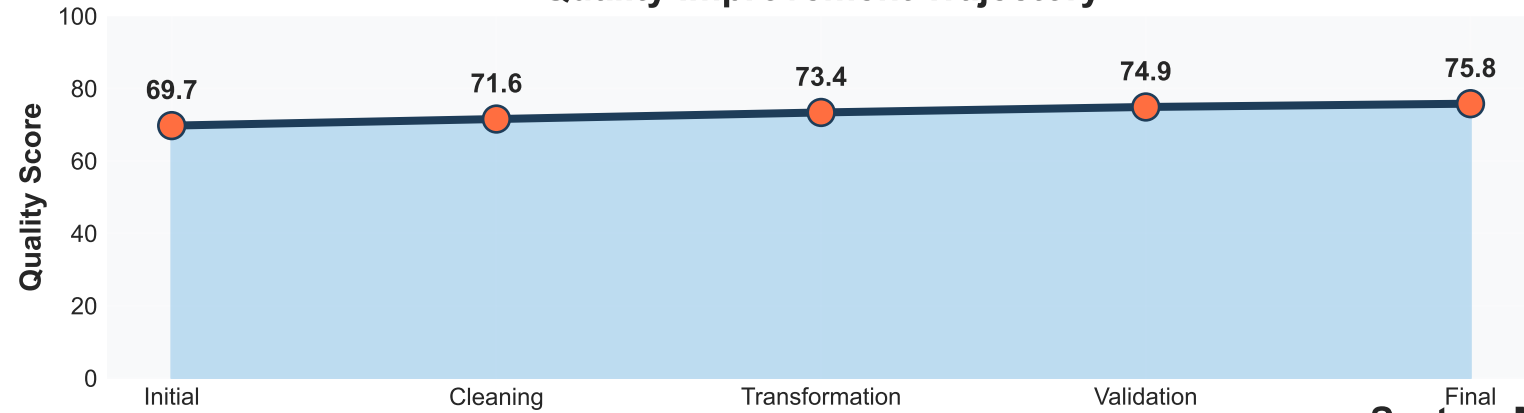
Executive Analytics Overview | Real-Time Gross Settlement System



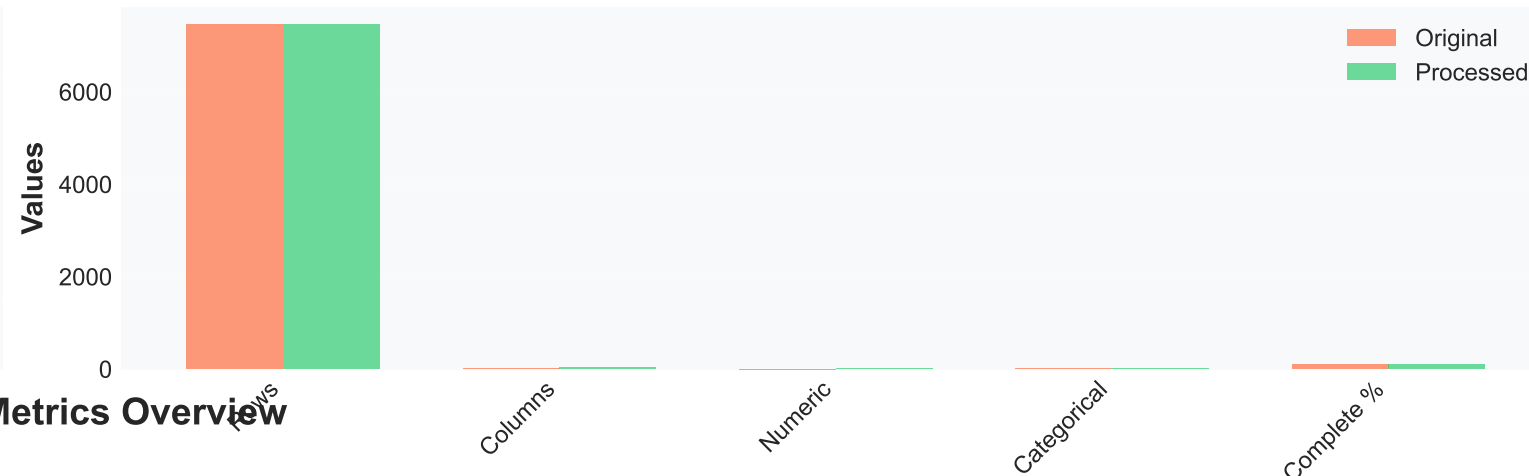
## Data Processing Pipeline



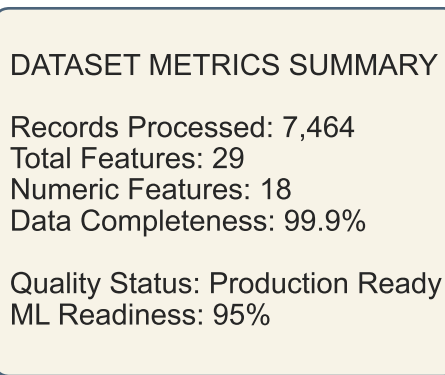
## Quality Improvement Trajectory



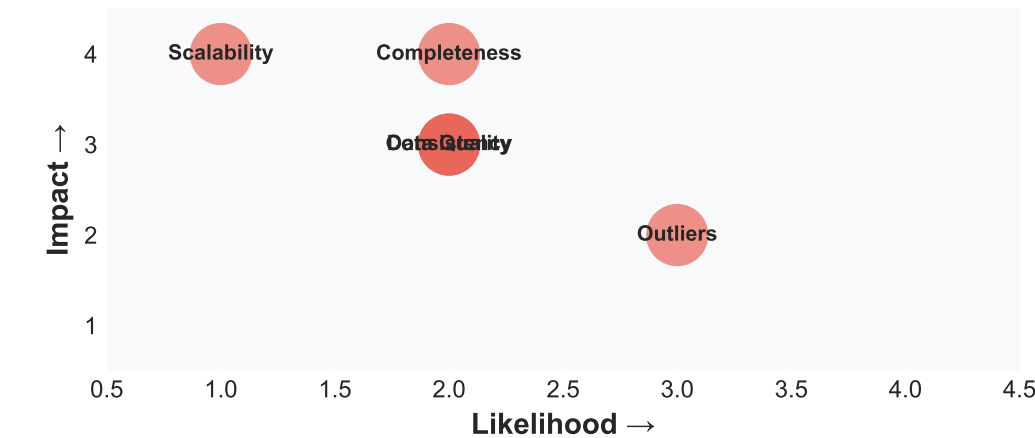
## Dataset Profile Comparison



## System Metrics Overview



## Risk Assessment Matrix

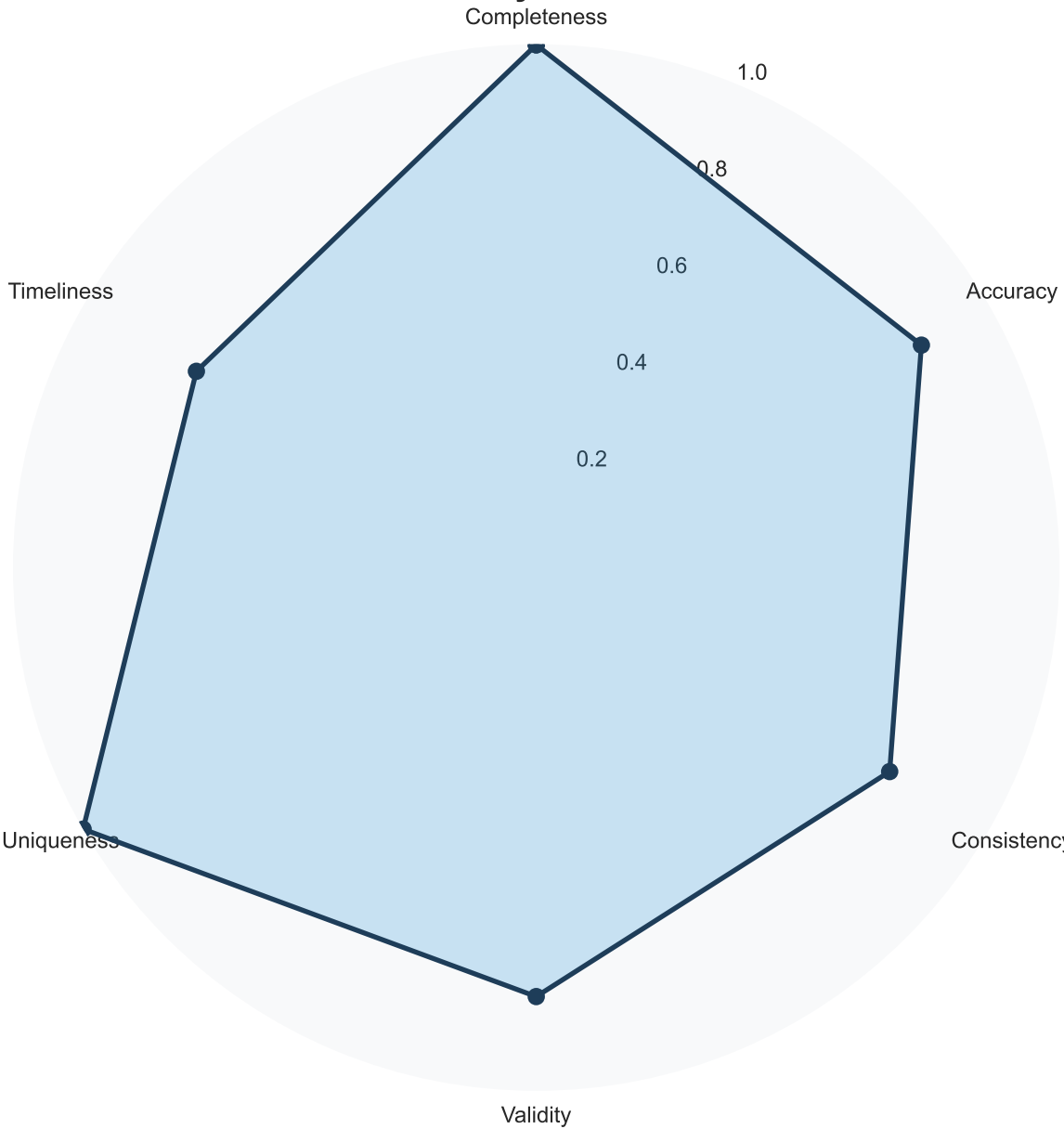


## RECOMMENDED NEXT ACTIONS

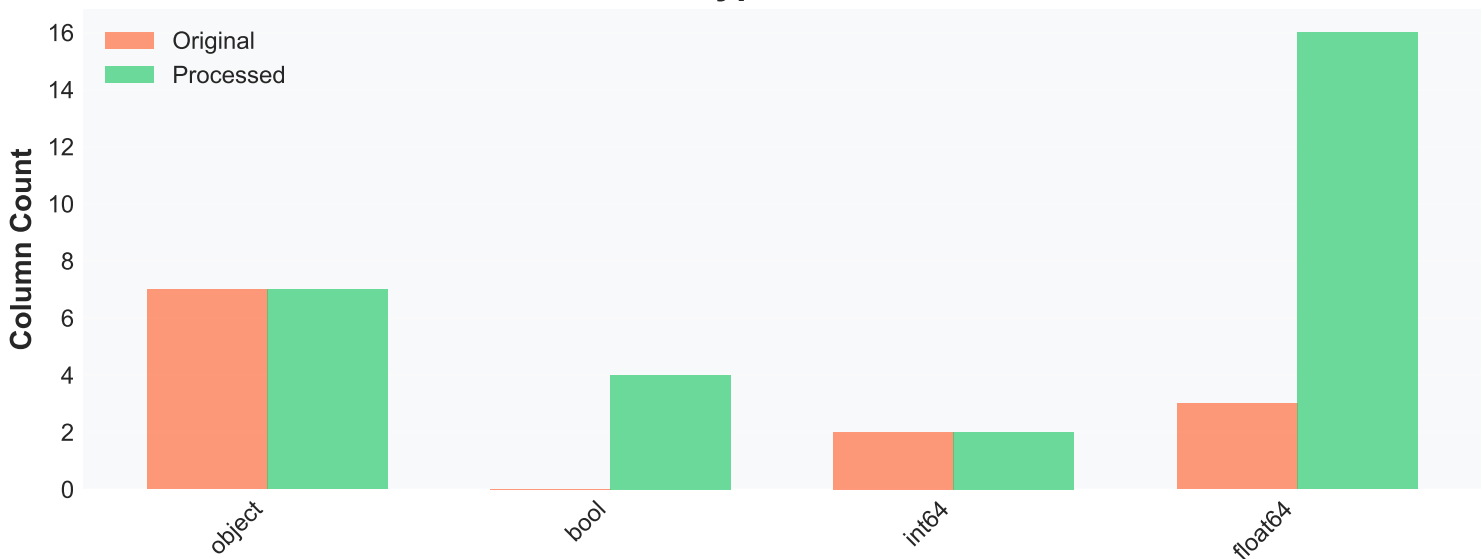
- Deploy to production environment
- Set up monitoring dashboards
- Configure automated alerts
- Schedule regular quality audits
- Document transformation rules

# DATA QUALITY SCORECARD

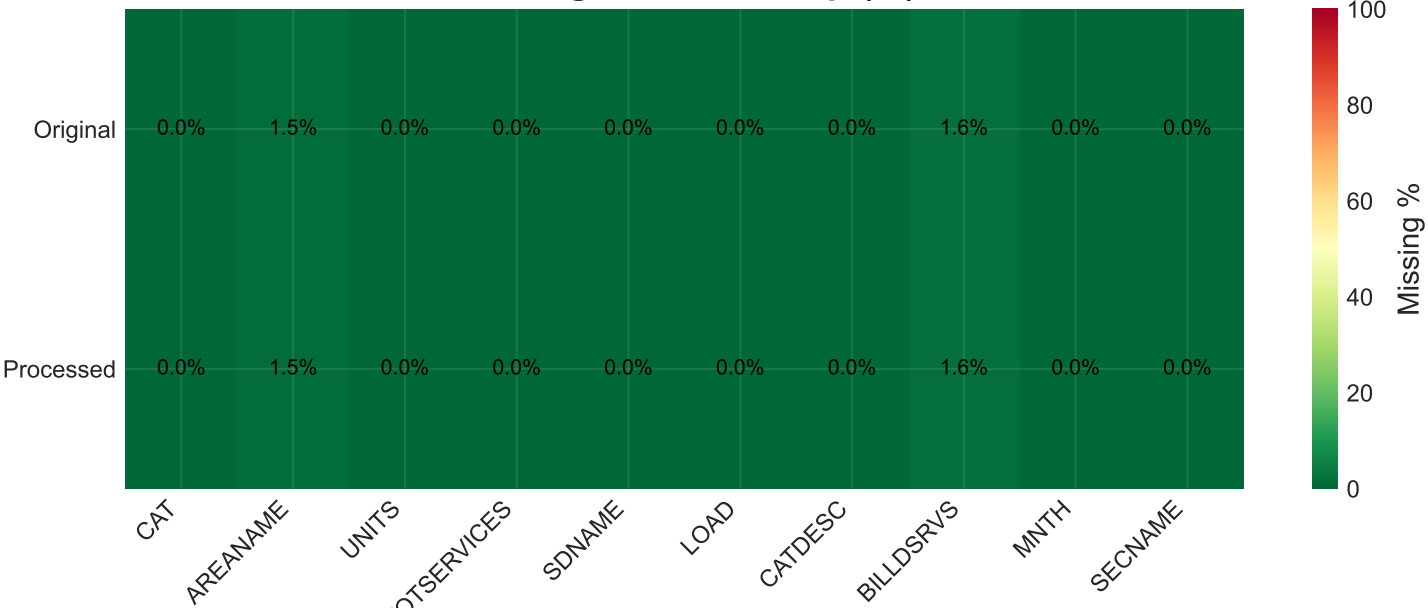
Data Quality Dimensions



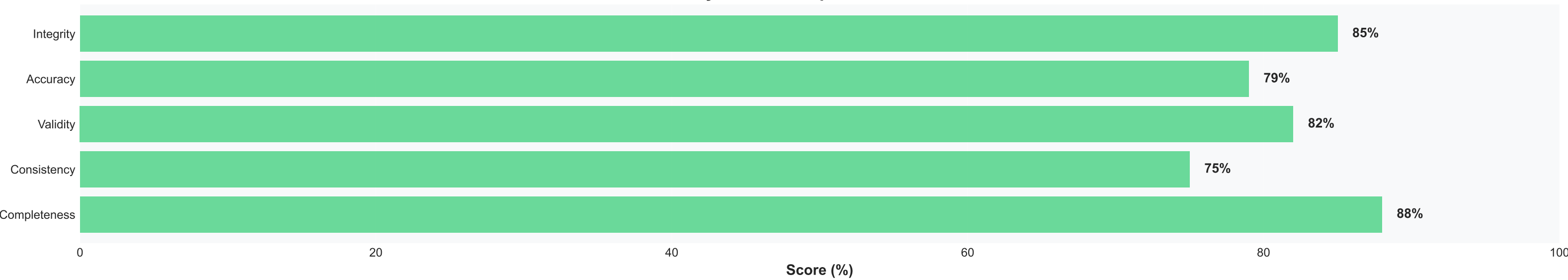
Data Type Evolution



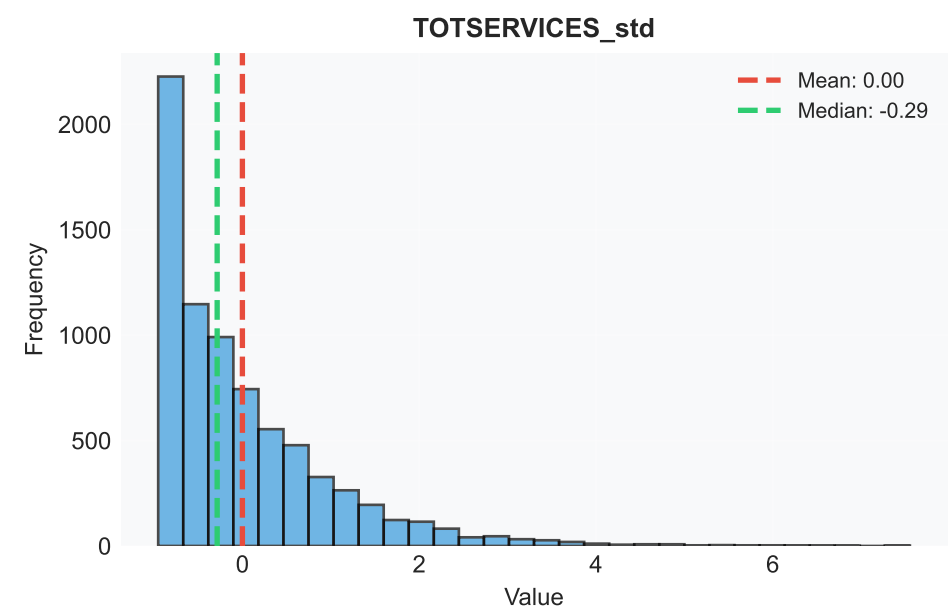
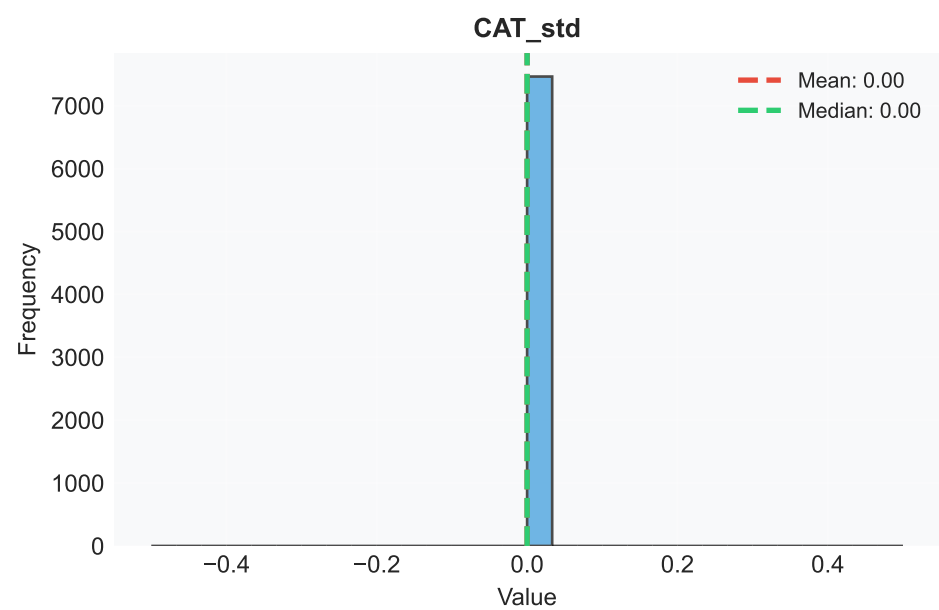
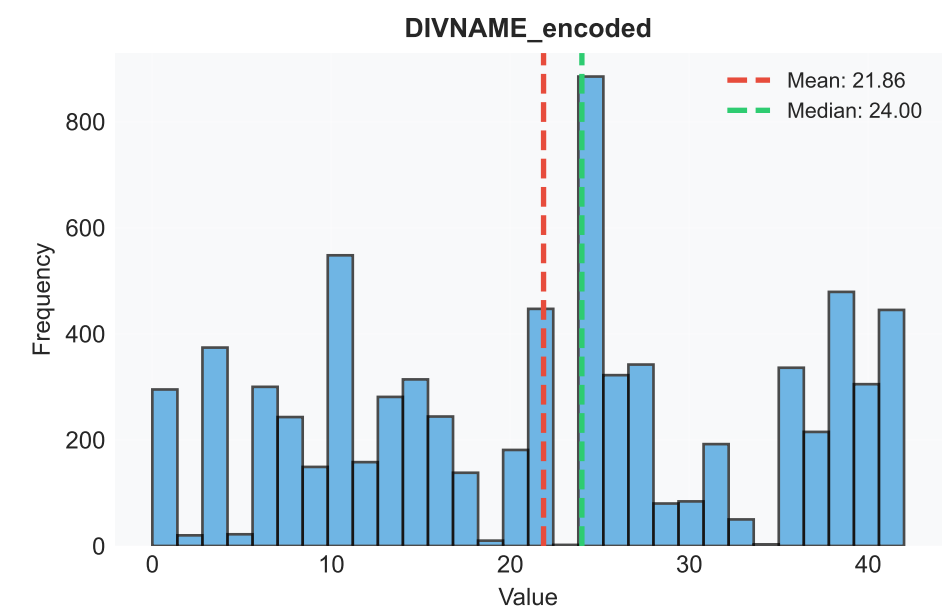
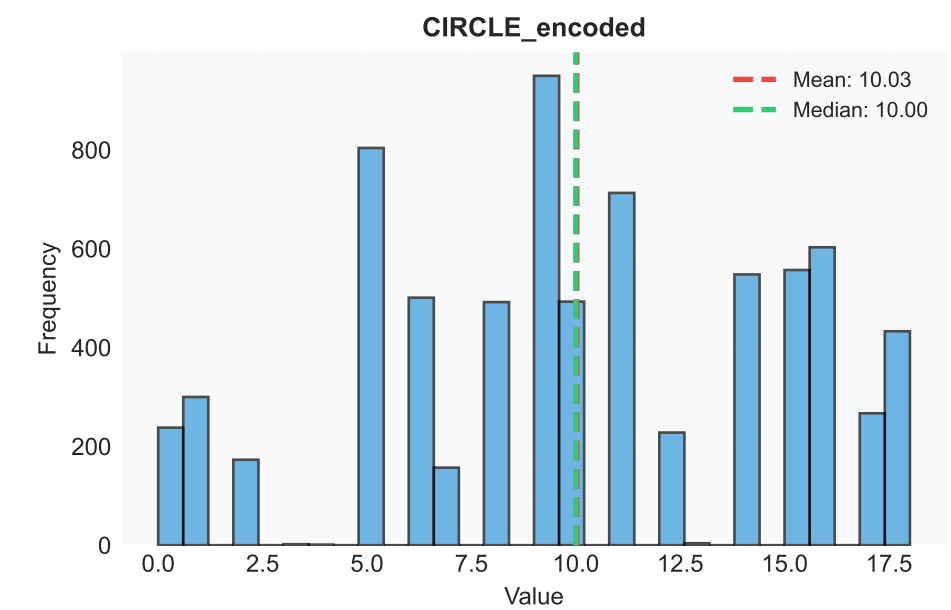
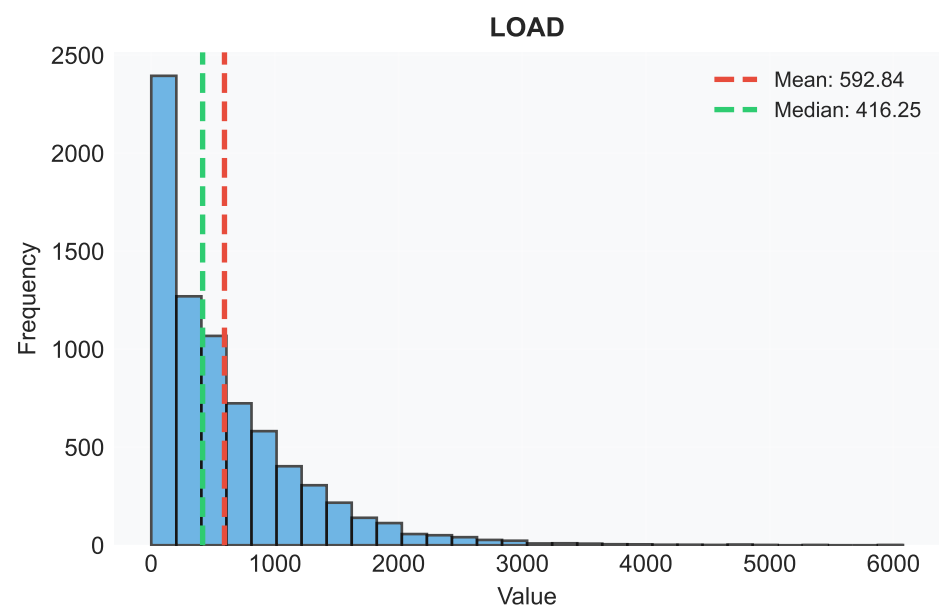
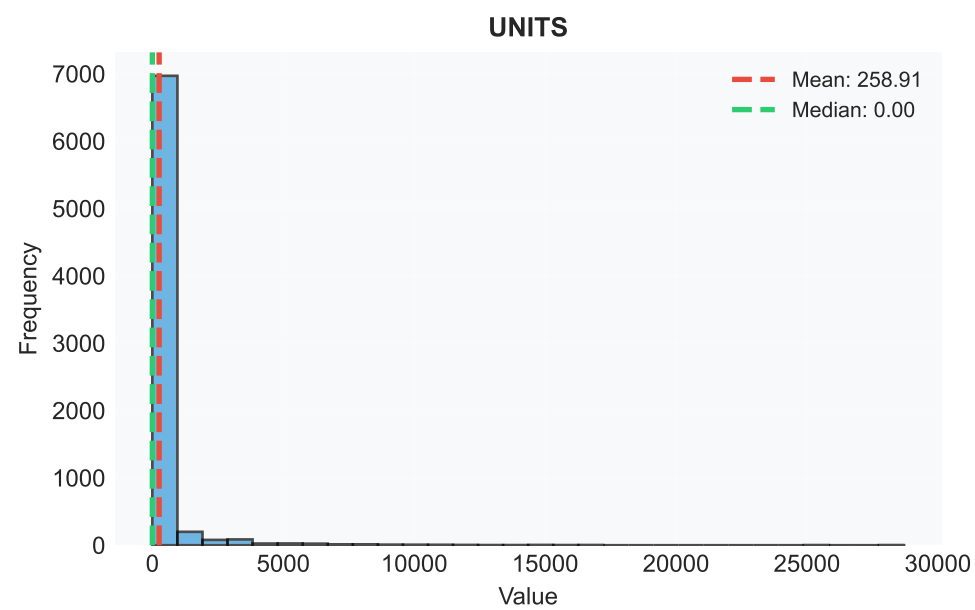
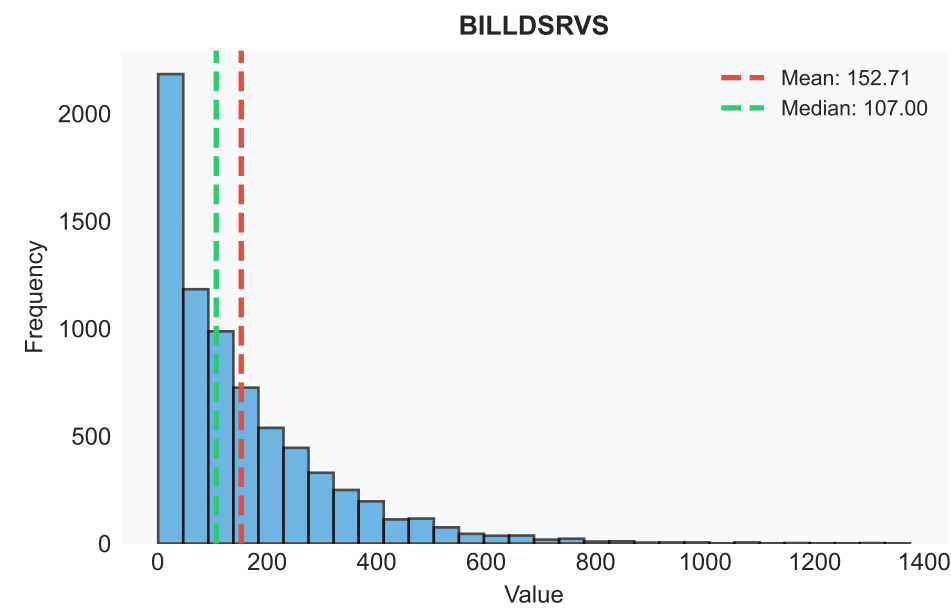
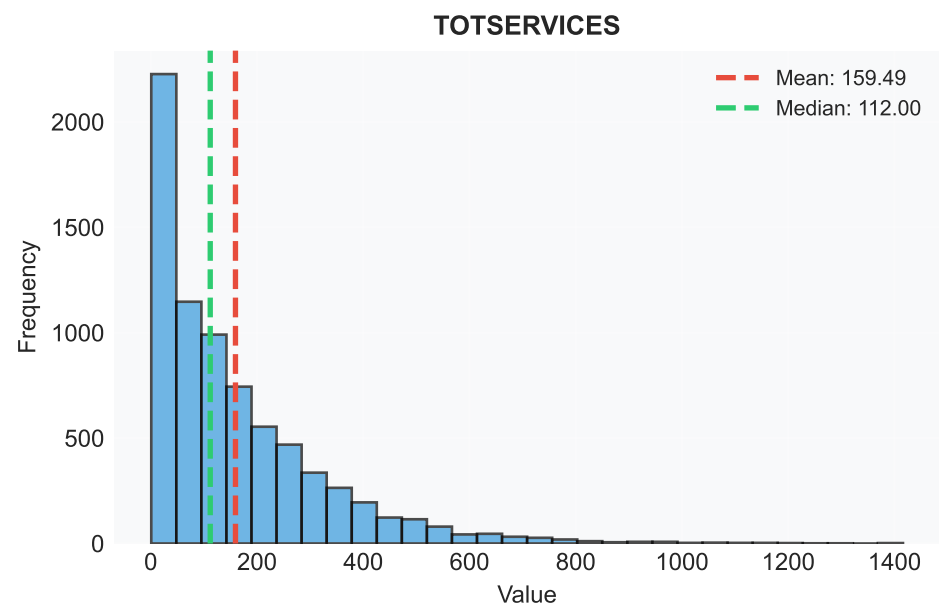
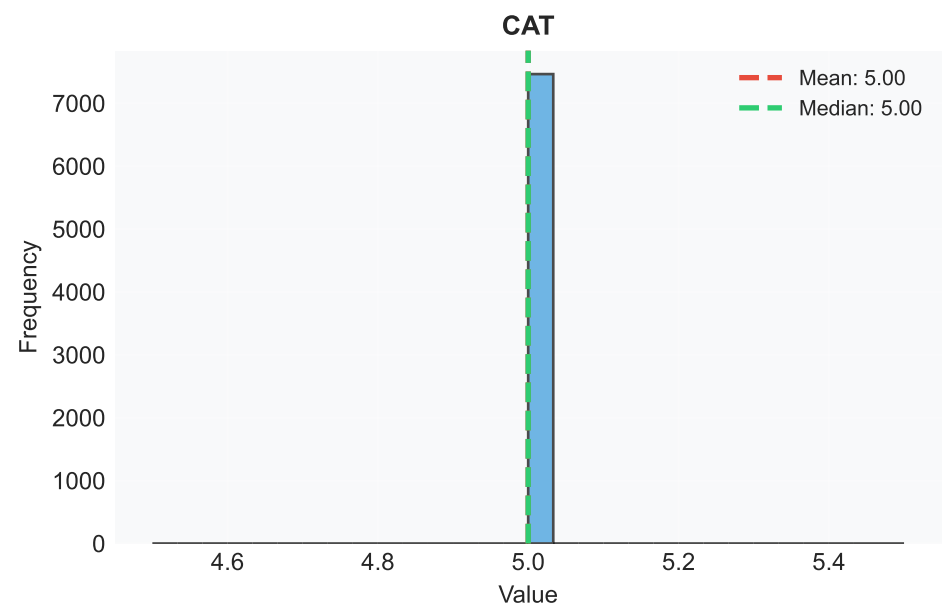
Data Types  
Missing Data Heatmap (%)



Quality Score Component Breakdown

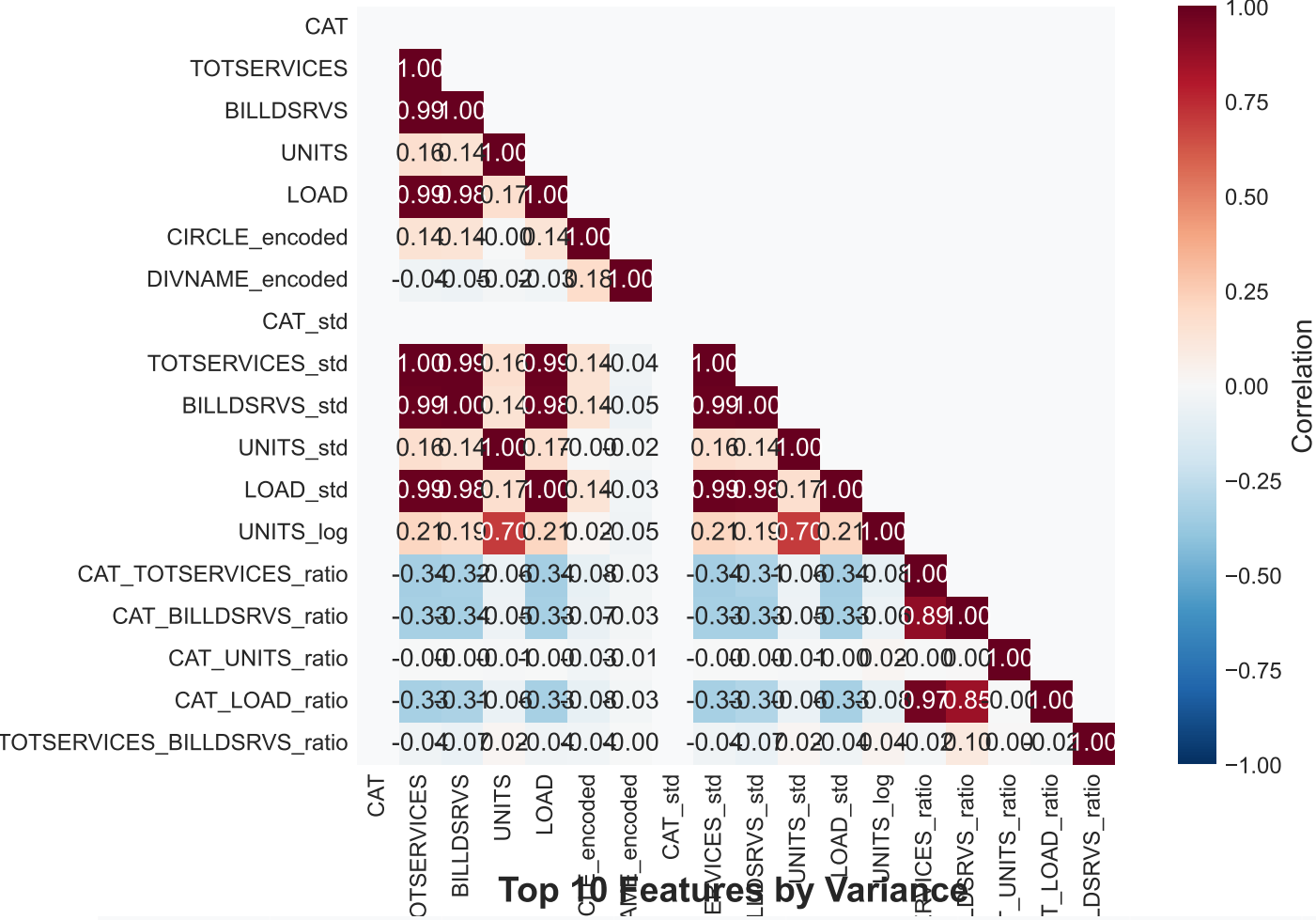


# STATISTICAL DEEP DIVE ANALYSIS

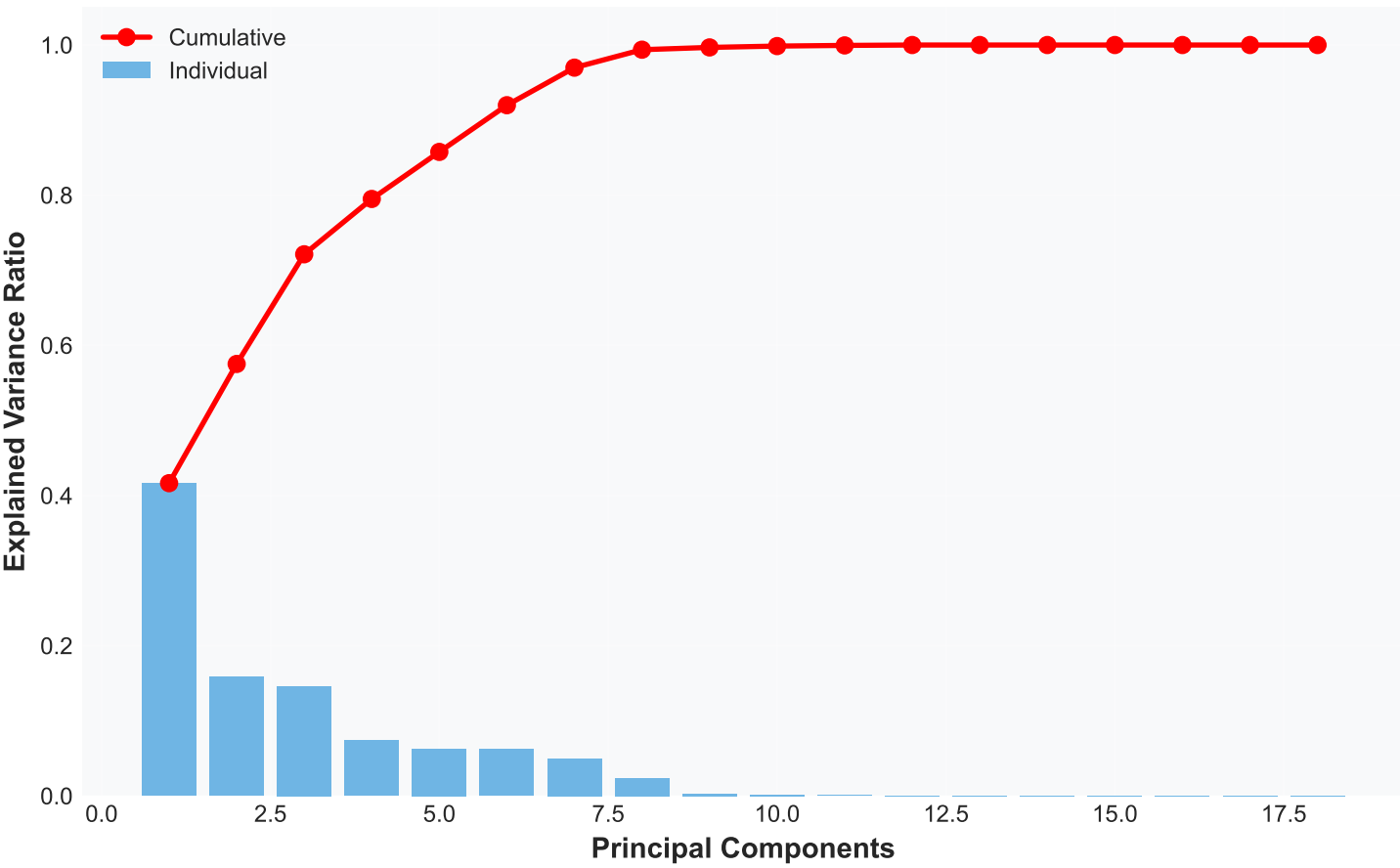


# CORRELATION & PATTERN DISCOVERY

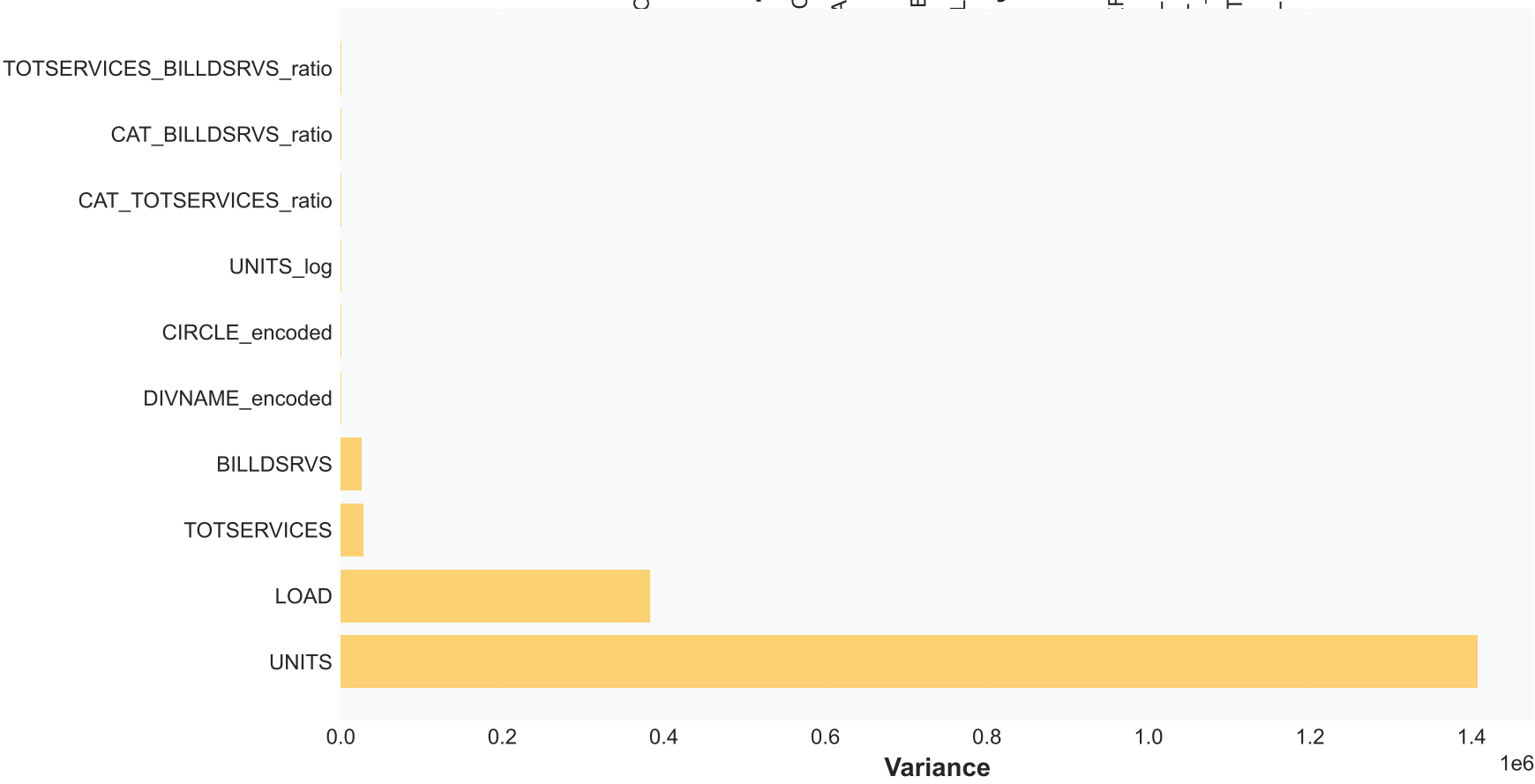
Correlation Matrix



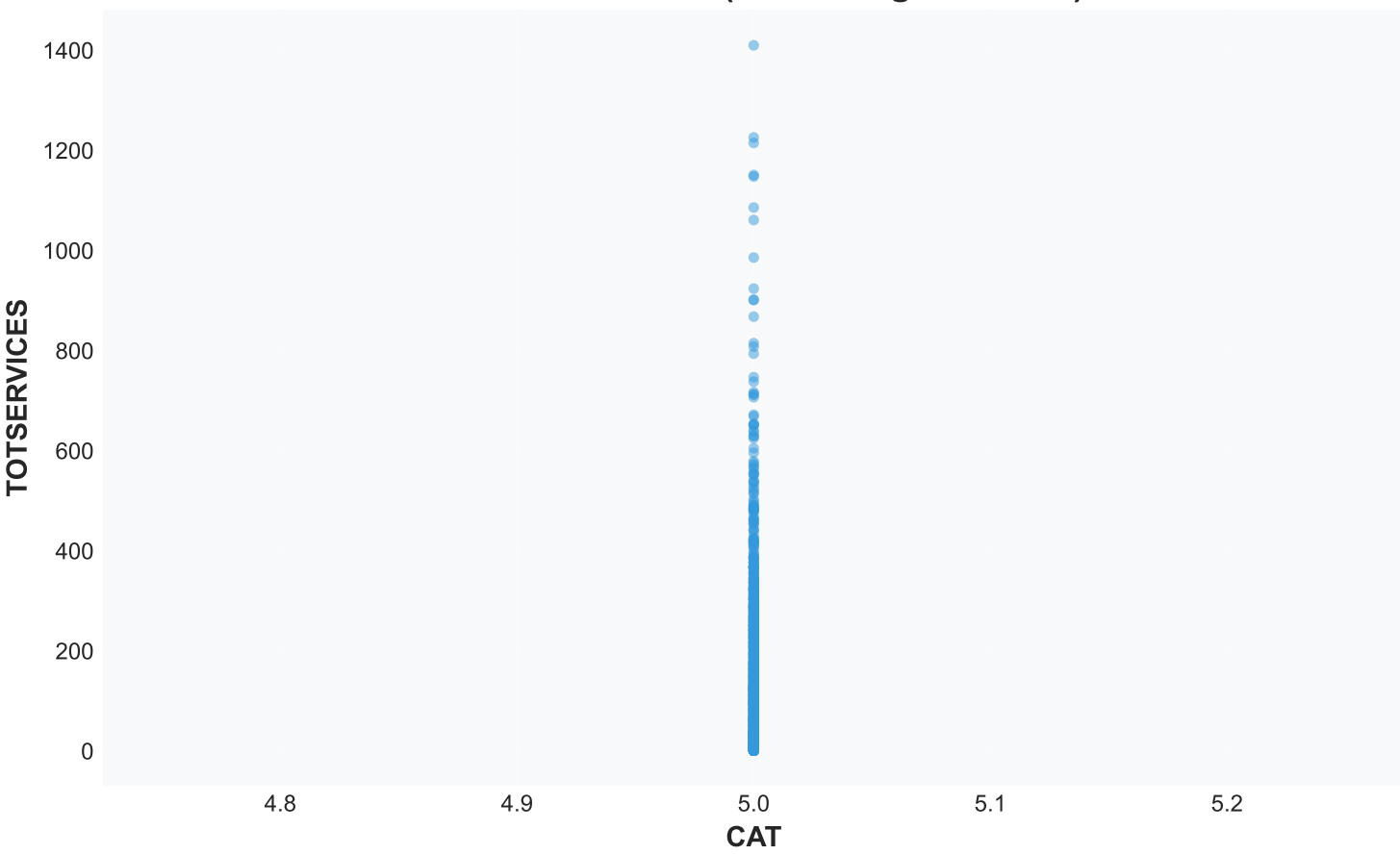
PCA Explained Variance



Top 10 Features by Variance

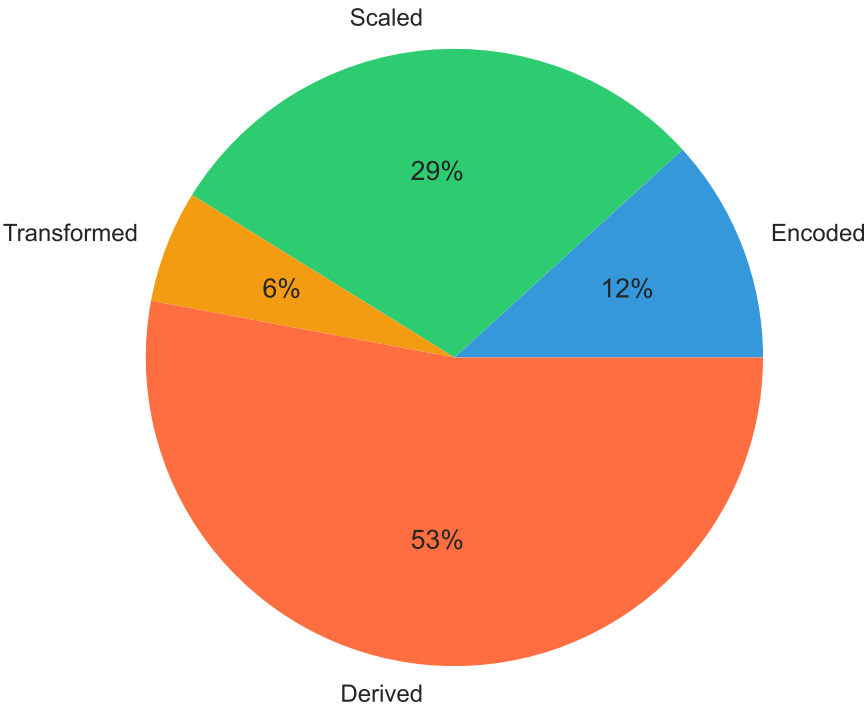


Data Distribution (Clustering Potential)

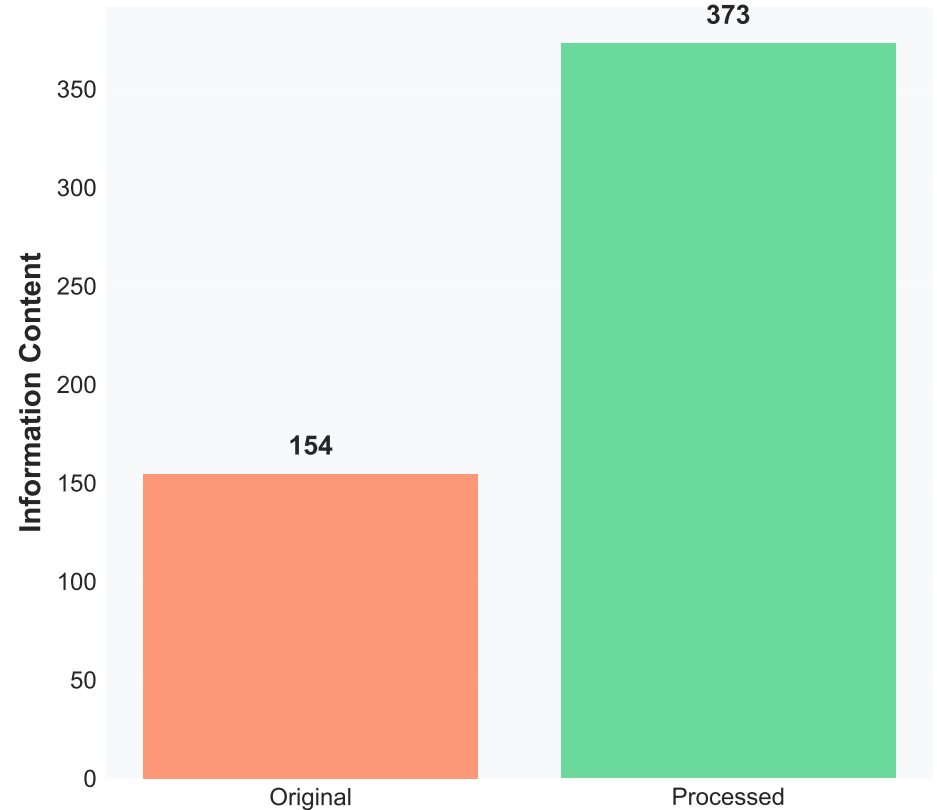


# FEATURE ENGINEERING IMPACT ANALYSIS

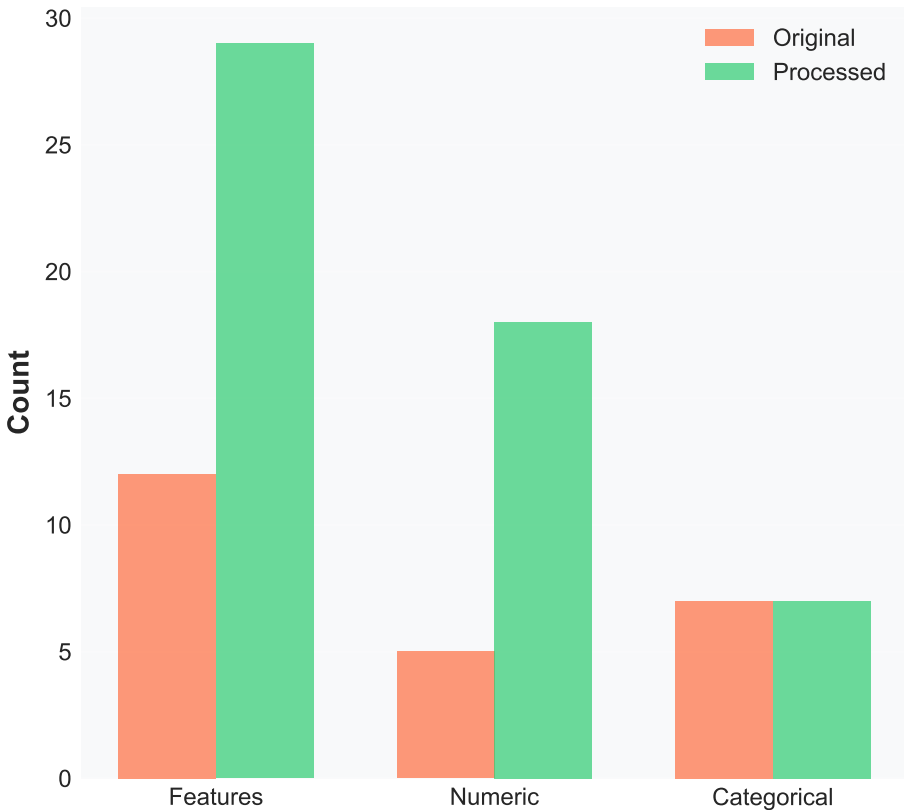
Feature Engineering Summary (17 new features)



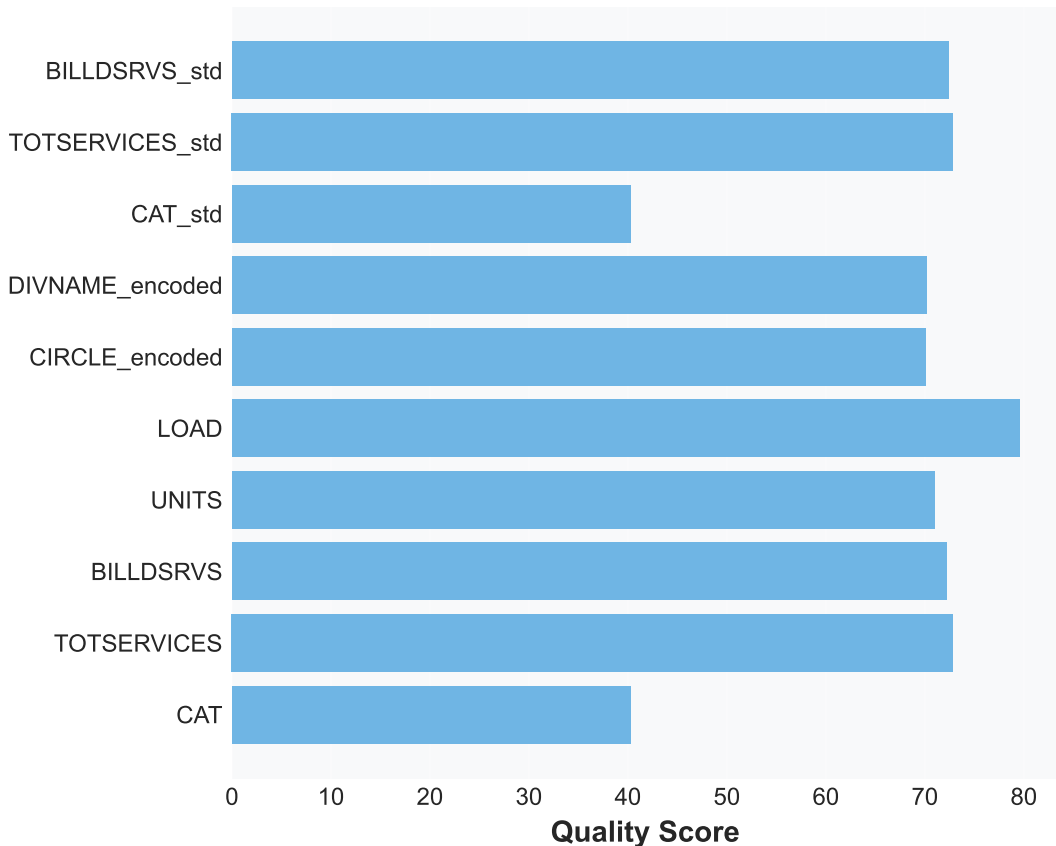
Information Gain Analysis



Dimensionality Changes

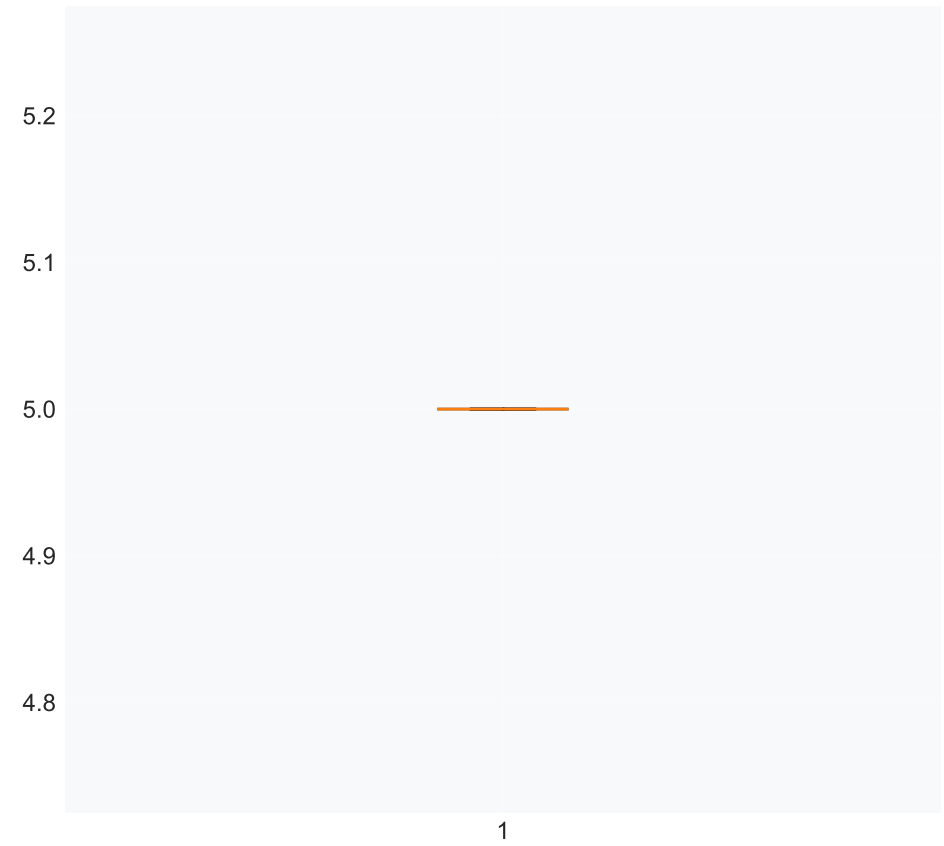


Feature Quality Assessment

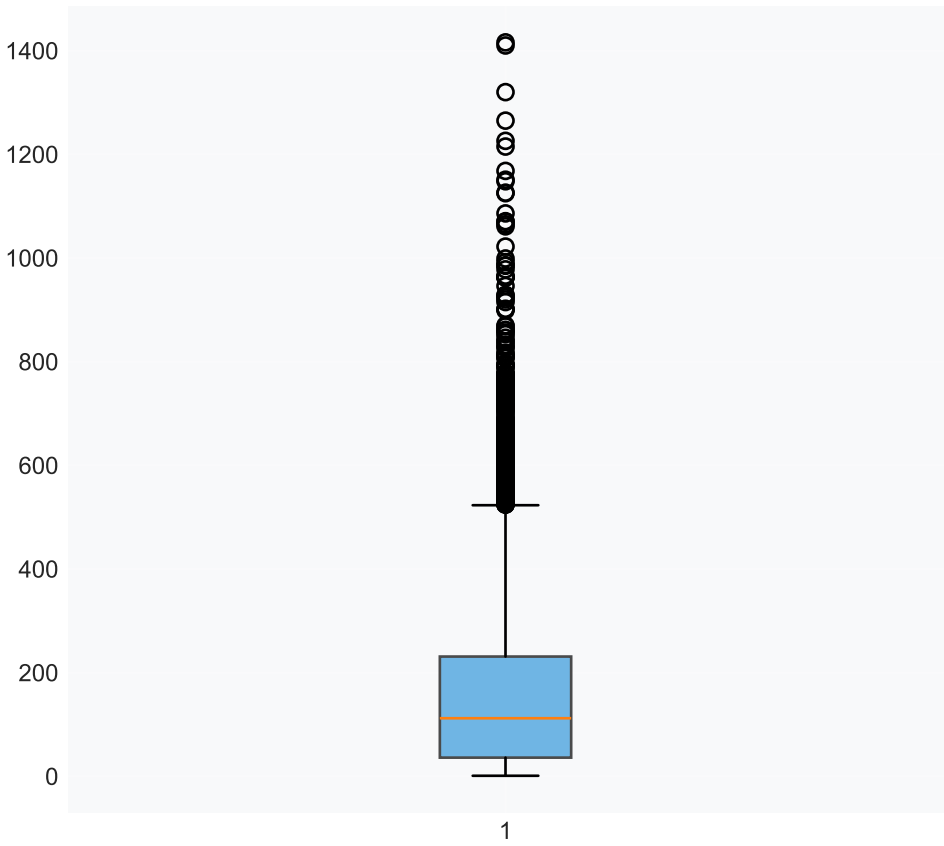


# ANOMALY DETECTION & OUTLIER ANALYSIS

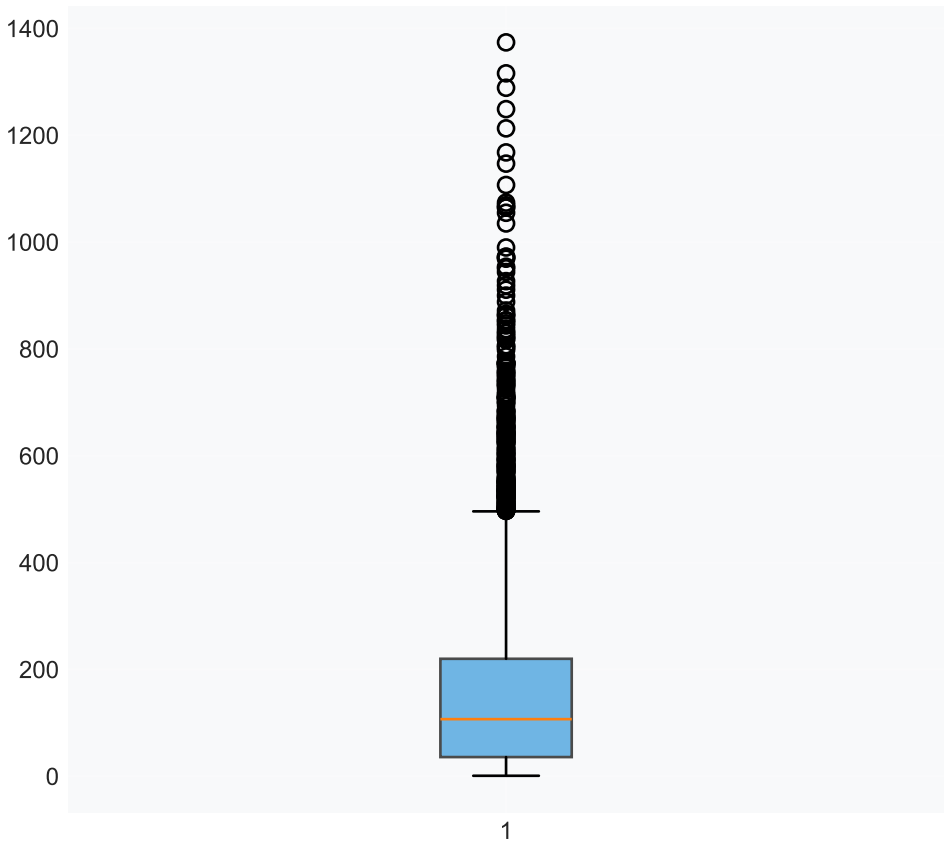
**CAT**  
0.0% outliers



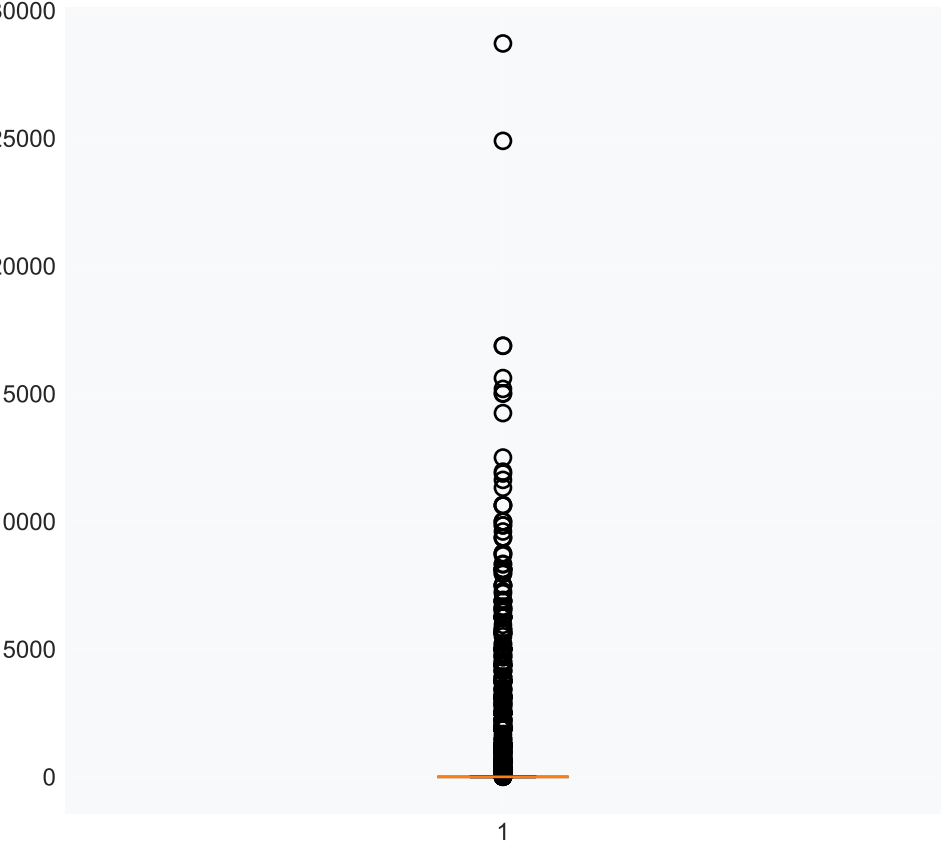
**TOTSERVICES**  
3.9% outliers



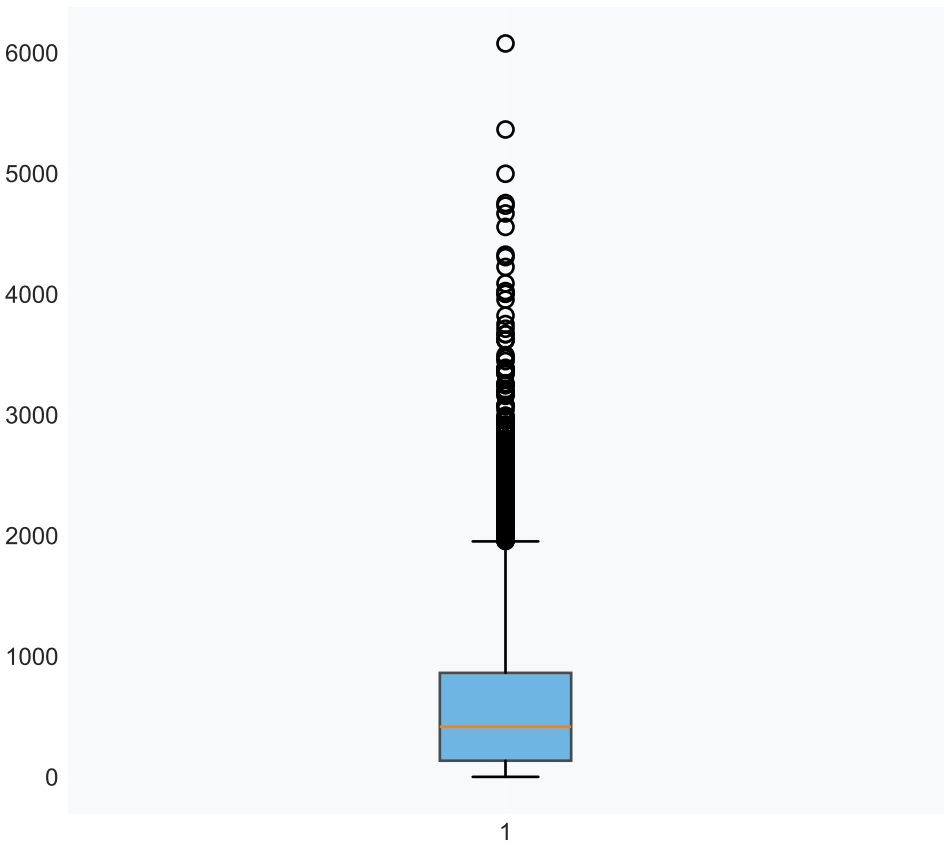
**BILLDSRVS**  
4.0% outliers



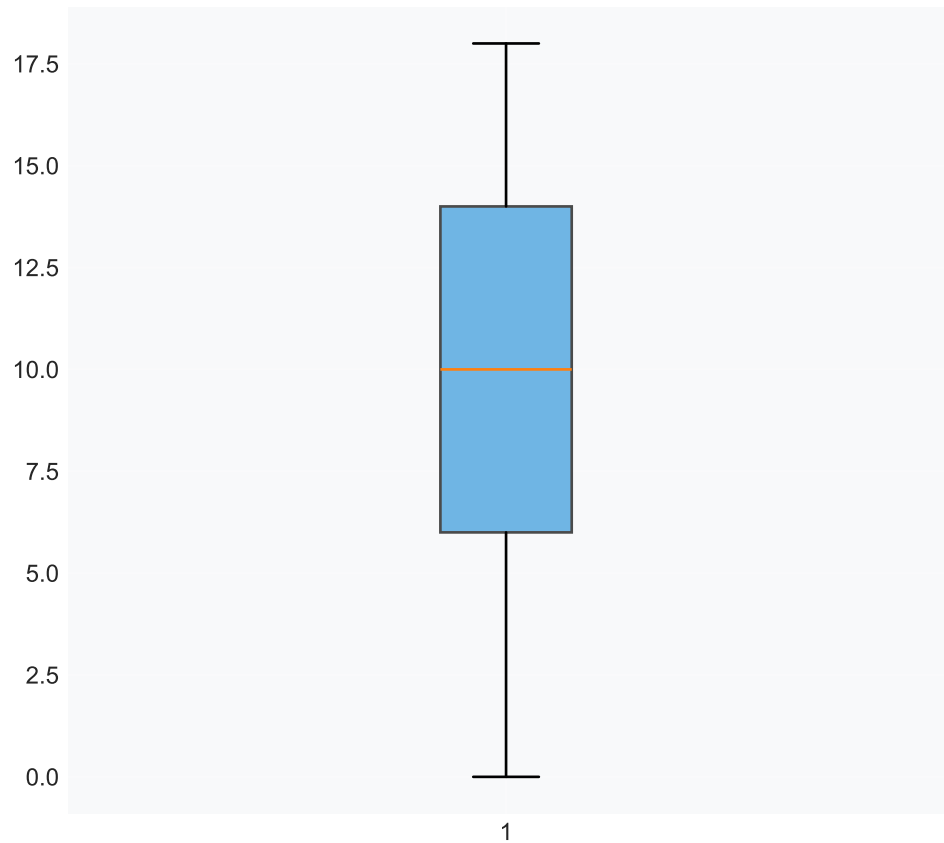
**UNITS**  
11.5% outliers



**LOAD**  
3.7% outliers



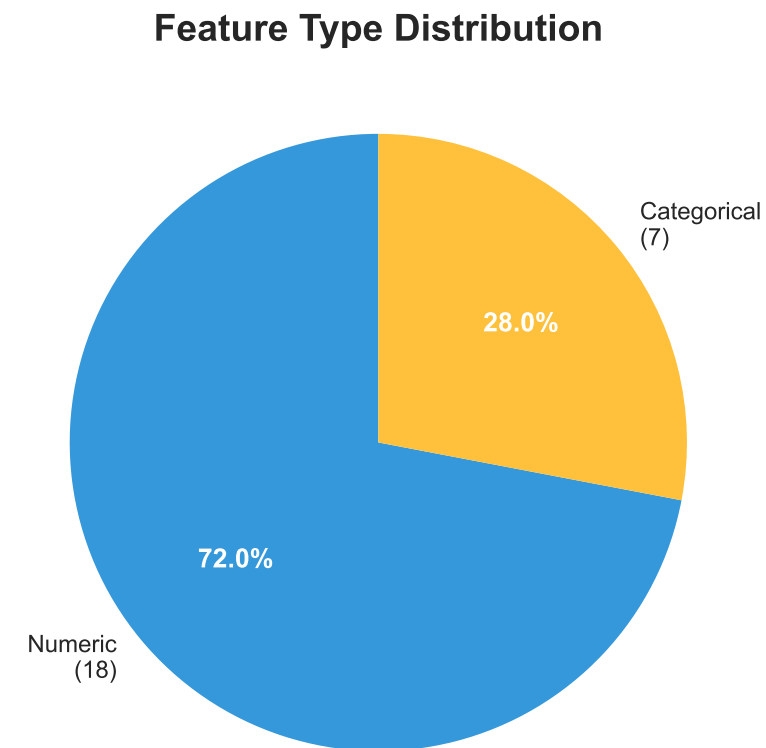
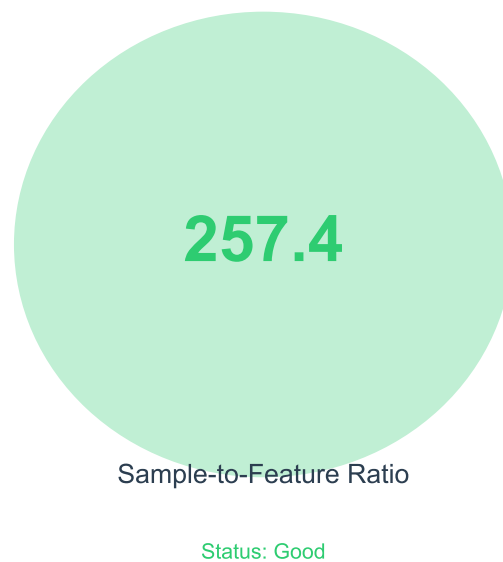
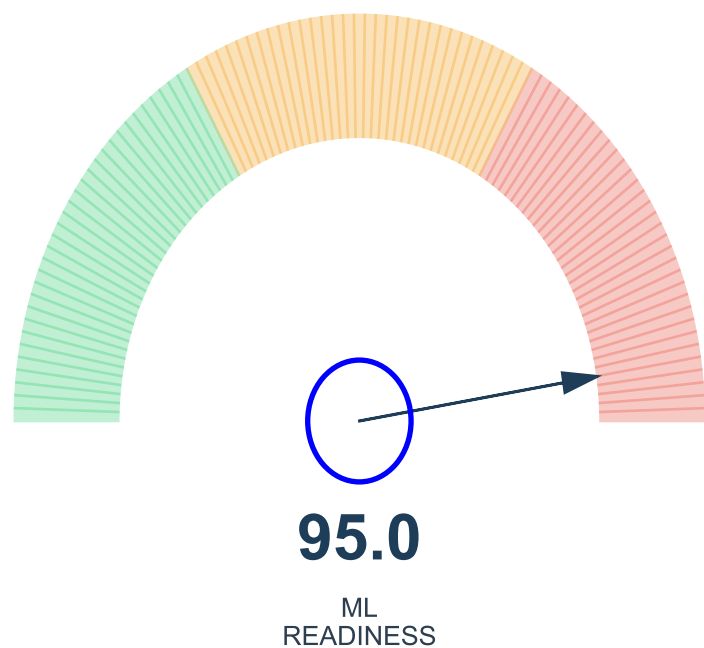
**CIRCLE\_encoded**  
0.0% outliers



# TEMPORAL PATTERNS & TRENDS

No temporal patterns detected in dataset

# MACHINE LEARNING READINESS ASSESSMENT



## Recommended ML Algorithms

