

From Fragmented Data to Real-Time Banking Intelligence

A U.S. community bank unified operational, customer, and compliance data reducing reporting time by 60%, lowering compliance effort, and accelerating access to trusted insights.



About the client

**Client Profile:**

U.S.-based community bank with 20+ branches

**Location:**

North America

**Service:**

Altiaaris for Banking Intelligence

**Technology:**

Microsoft Fabric, Power BI, Copilot, and Azure SQL

The Business Challenge

Community banking depends on timely visibility across loans, deposits, customers, branches, and regulatory obligations. When this information is fragmented, even routine decisions become slower and harder to trust.



Reporting depended heavily on manual spreadsheets.



Branch teams lacked real-time views of loans, deposits, and customer activity.



Compliance reporting required significant manual preparation.



Inconsistent KPI definitions created conflicting results.



Delayed reporting increased operational and audit risk.



Business users depended on IT for routine data requests.



Teams had limited confidence in the metrics used for daily decisions.



The Transformation

Korcomptenz deployed Altiaris to create a unified analytics foundation across the bank. Data from core banking, CRM, compliance, and operational systems was consolidated into a governed lakehouse model. Standardized definitions were created for customers, loans, deposits, branches, products, revenue, and compliance metrics.

Role-based Power BI dashboards gave branch, finance, marketing, leadership, and compliance teams a consistent view of performance. Copilot enabled natural-language exploration, reducing reliance on manual reports and constant IT support.

How the Solution Created Value



Real-Time Branch Visibility

Branch leaders gained faster access to loan, deposit, customer, and portfolio trends, helping them identify opportunities, risks, and performance gaps earlier.



Trusted Banking Metrics

Standardized business definitions removed conflicting calculations and created one consistent view of performance across branches, products, and teams.



Reduced Compliance Effort

Automated data preparation and governed reporting reduced the time required to assemble regulatory reports while improving consistency and traceability.



Self-Service Decision Intelligence

Natural-language exploration allowed business users to answer routine questions independently, reducing spreadsheet dependency and IT support requests.

Results in the First Phase



60%

faster report
turnaround



-33%

less compliance
preparation
effort



20%

faster access to
performance
insights



Fewer

analytics and
reporting
support tickets



Higher

trust in one
governed
source of truth



Faster

Daily branch
and leadership
decisions



Increased

Self-service
analytics
adoption



Altiairis

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