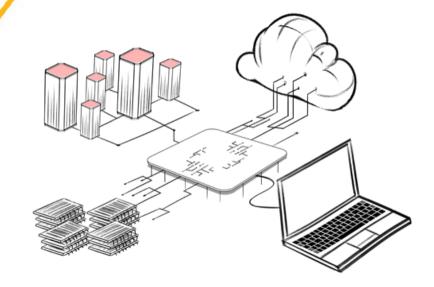


Offering a 360-degree Data Warehousing Solution to an NBFC organization.





About the Organization

Our client is an NBFC player with the mission of catering to the diverse credit requirements of underserved households and businesses by providing efficient and reliable access to debt finance.

Their diversified debt platform taps into a large network of financial institution partners, technology platforms (fintech), and other entities to originate financial exposure, as well as small businesses and individuals. They also engage with an equally large network of investors across different investor classes to access opportunities to invest in the under-served sectors in India.

Business Requirements

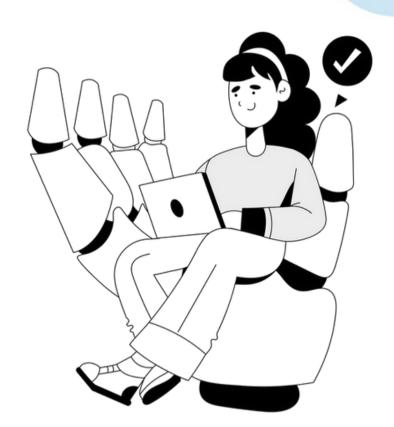
1) Eliminate De-duplication

The client required a streamlined de-duplication process to identify and reject loan applications (in case the customer already has an active loan and reaches the maximum number of loans that can be sanctioned). They faced challenges in verifying and preventing the de-duplication within their ecosystem.

2) Unique Customer Identification (UCIS) Creation

They required an automated UCIS system to replace their manual UCIS process that lacks integration across their products. The manual disjointed approach hindered their internal operations team from gaining a 360-degree view of their customer database.

Continued >





Business Requirements

3) Customer Portfolio Management for Insights and Analytics They faced challenges to perform analytics, derive insights and visualize data from their existing customer data (across products) owing to data silos. Hence, they required a data warehousing system to perform advanced and real-time analytics on the go.

4) Risk Analytics and NPA Identification

They wanted to establish an automated data analytics system to minimize the time and manual effort required for their internal business verticals to perform analytics and identify non-performing assets.

01

We enabled seamless data integration, ensuring that critical information is instantly available for timely decision-making.

02

We provided a unified data integration solution, breaking down silos and providing a cohesive, cross-functional view of their entire product landscape, enabling holisticinsights at a glance.

Zuci's Approach towards the Client's Data Warehousing Requirements

03

We automated approval workflows, eliminating redundant levels of approval and expediting data extraction and transformation, ensuring efficiency at every step.

04

Our integration with Power BI allowed for creating on-the-fly reports and dashboards, ensuring real-time visibility into key metrics.

05

We provided a 360-degree view of customer portfolios across their products, facilitating informed decision-making and enhancing customer relationships.

06

We established a single source for risk analytics, providing a consolidated platform for efficient risk identification and management.



Key Achievements

1) Reduced Turnaround Time (TAT):

We drastically reduced the reporting cycle from an extended 9–10-day period to an instantaneous process. Real-time data access empowered the team to make critical decisions promptly, enhancing operational agility.

2) Empowered Users with Self-Service Reporting:

We implemented a user-friendly reporting system that empowered their team to create reports without the need for developer intervention. This ensured flexibility and responsiveness to evolving business needs, enabling the control to be in the hands of those who understood the data best.

3) Automated Data Refresh Cycles:

Our solution automated the data refresh process, transitioning from a manual, monthly cycle to an auto-scheduled refresh mechanism. This not only ensured data accuracy but also ensured the elimination of resource engagement for manual refresh.

Tech Stack













Want to create robust insights of your organization's data across platforms?

Get in touch with Zuci Systems.

