



Re(AI)maging™ Core Banking with Persistent, Mambu and League Data





Disruption is the new normal in banking. Aging platforms limit scalability, raise costs, and make it nearly impossible to meet mounting expectations or launch digital-first products at speed. Credit unions and regional banks face a defining challenge: how to modernize legacy core systems without disrupting business or eroding trust.

For League Data, the technology partner to Atlantic Canada's credit union system, navigating this disruption required more than just an IT upgrade. It needed a strategic reinvention.

Engineering Agility at Scale: A Modern Core Banking Transformation

A composable architecture enables credit unions to scale innovation, streamline operations, and deliver modern member experiences required in an increasingly digital financial ecosystem.

Persistent partnered with Mambu to help League Data transition 37 Atlantic credit unions from monolithic infrastructure to an adaptive, cloud-native core, unlocking new levels of scalability, innovation velocity, and operational responsiveness.

We Delivered

- A future-ready core banking foundation leveraging Mambu's modular cloud platform that unleashes competitive agility and a member-first focus
- More than 500 integration services via MuleSoft to ensure seamless partner and ecosystem connectivity
- Full AWS migration with automated DevSecOps pipelines and scalable infrastructure
- A custom-built operator portal for more than 1,500 teller staff across 150 branches, delivering capabilities beyond the standard product
- High-volume data orchestration, zero-downtime migration, and embedded UI / UX to enhance performance and usability

Business Outcomes Realized



Challenge

- Legacy platform nearing sunset
- High integration risk
- Branch-level inefficiencies
- Product rollout delays
- Fragmented member engagement
- Migration complexity
- Reporting and compliance gaps



Business Outcomes

- Seamless modernization across 37 credit unions
- 500+ services built to connect 30+ ecosystem partners
- Unified teller experience with custom-built portal across 150 branches
- Agile delivery of 40+ financial products through API-first, modular design
- Modern UX for 300,000+ members in retail and business banking
- <72-hour parallel cutovers with no business disruption
- 900+ automated MIS reports to SFTP and SharePoint

Technology Stack

AWS

Mambu

MuleSoft Cloudhub

ReactJS

Python

Airflow

Jinja

ECS Fargate

AWS RDS

SharePoint

ISO 8583/20022

Let's Re(AI)magine your BFSI core to be AI-enabled, composable, and ready for what's next.

Contact Us

About Mambu

Mambu is the world's only true SaaS cloud banking platform. Launched in 2011, Mambu fast-tracks the design and build of nearly any type of financial offering for banks of all sizes, lenders, fintechs, retailers, telcos and more. Our unique composable approach means that independent components, systems and connectors can be assembled in any configuration to meet business needs and end user demands. In addition, since the acquisition of Numeral, Mambu has launched Mambu Payments. This offers customers a modular, future-ready platform that scales as company needs evolve — from startups launching payments-only solutions to banks undergoing full transformation. Mambu supports more than 260 customers in over 65 countries — including Western Union, Commonwealth Bank of Australia, N26, BancoEstado, Raiffeisen Bank, ABN AMRO and Bank Islam.

www.mambu.com

About League Data

As the centralized Chief Information Officer (CIO) for the Atlantic Credit Union System, League Data Ltd. provides technology leadership in the area of banking solutions, aligned with regional and national credit union system initiatives that support member growth and system efficiencies. League Data provides over 50 seamless, fully integrated technology solutions from key vendors to deliver a member-first experience while meeting the evolving banking needs of both credit unions and their members.

www.leaguedata.ca

About Persistent

Persistent Systems (BSE: 533179 and NSE: PERSISTENT) is a global services and solutions company delivering AI-led, platform-driven Digital Engineering and Enterprise Modernization to businesses across industries. With over 26,000 employees located in 18 countries, the Company is committed to innovation and client success. Persistent offers a comprehensive suite of services, including software engineering, product development, data and analytics, CX transformation, cloud computing, and intelligent automation. The Company is part of the MSCI India Index and is included in key indices of the National Stock Exchange of India, including the Nifty Midcap 50, Nifty IT, and Nifty MidCap Liquid 15, as well as several on the BSE such as the S&P BSE 100 and S&P BSE SENSEX Next 50. Persistent is also a constituent of the Dow Jones Sustainability World Index. The Company has achieved carbon neutrality, reinforcing its commitment to sustainability and responsible business practices. Persistent has also been named one of America's Greatest Workplaces for Inclusion & Diversity 2025 by Newsweek and Plant A Insights Group. As a participant of the United Nations Global Compact, the Company is committed to aligning strategies and operations with universal principles on human rights, labor, environment, and anti-corruption, as well as take actions that advance societal goals. With 468% growth in brand value since 2020, Persistent is the fastest-growing IT services brand in 'Brand Finance India 100' 2025 Report.

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