

Fortune 50 Global Beverage Giant Accelerates Digital Transformation with Enterprise Application Retirement Strategy

Executive Summary

A global leader in food and beverage manufacturing has partnered with Solix Technologies to execute a comprehensive application portfolio rationalization initiative for numerous, critical objectives. Facing the challenge of managing 150 legacy applications across diverse, global markets, the organization implemented the Solix Common Data Platform (CDP) through a multi-region SaaS deployment. The solution has successfully archived over 95 applications totaling over 75 TB of data across Mainframe, Oracle, SAP, and other enterprise systems, enabling significant cost avoidance and supporting strategic datacenter consolidation efforts.



Industry Context

This Solix customer faces unique technology challenges due to its scale, geographic diversity, and regulatory complexity. Companies operating across multiple continents must manage disparate systems inherited through decades of growth, acquisitions, and regional expansion. With manufacturing, distribution, and retail operations in hundreds of markets, maintaining legacy applications drives up operational overhead while limiting agility in an increasingly competitive marketplace.

Company Profile

This Fortune 50 food and beverage leader exemplifies the industry's scale and complexity:



Revenue

\$90+ billion annually



Global Workforce

Over 300,000 employees worldwide



Market Reach

Operations in 200+ countries and territories



Diverse Portfolio

Multi-billion dollar brands spanning beverages, snacks, and food products



Business Segments

Seven major regional divisions including North America, Latin America, Europe, Africa/Middle East/South Asia, and Asia-Pacific regions

Business Challenges

The organization's global scale created significant application management challenges:



Legacy System Complexity

The company identified 150 applications requiring archival and/or retirement, with 50 applications immediately ready for decommissioning across a range of enterprise platforms including SAP, Oracle, AS400, and IC Accounting systems.



Multi-Regional Requirements

Operations across 200+ countries demanded solutions supporting multiple languages, country-specific archival regulations, and regional compliance requirements.



Data Volume and Diversity

An estimated 30-40TB of data across structured, semi-structured, and unstructured formats required specialized handling and preservation.



Operational Efficiency

The organization sought to reduce risk by reducing security and maintenance burdens associated with maintaining legacy systems while undergoing strategic datacenter consolidation initiatives.



Scalability Needs

The solution needed to accommodate ongoing application retirement efforts as part of a broad-portfolio rationalization and modernization strategy.

Solution Architecture

After evaluating multiple enterprise archiving solutions, the beverage manufacturer selected Solix Technologies for their comprehensive cloud-based approach:



Multi-Region SaaS Deployment:

- ▶ SOLIXCloud Multi-Tenant Cloud (MTC) environments deployed in two regions: USA and Europe
- ▶ Unlimited application support with initial capacity of 10 TB per region and 20 concurrent users each
- ▶ Fully-managed environments use Solix operational support services reducing the company's internal management overhead

Comprehensive Data Platform:

- ▶ Solix Common Data Platform (CDP) supporting application retirement, active archiving, and file archiving capabilities
- ▶ Support for diverse data types including structured, semi-structured, and unstructured content
- ▶ Advanced security protections and retention policy management



Enterprise Integration:

- ▶ Seamless integration with existing enterprise systems without source data modifications
- ▶ Support for Mainframe, Oracle Exadata, SAP, SQL Server, and other critical business applications
- ▶ Customer reporting, dashboards, and data access management capabilities



Implementation Results

The partnership with Solix has delivered substantial business value across multiple dimensions:

Major Platform Decommissioning:

- ▶ **Mainframe Elimination:** Successfully archived 8 mainframe business applications with 15 data sources including DB2, QSAM files, and images (structured, semi-structured, and unstructured data). This 61 TB Mainframe archival project was completed in 7 months—one month ahead of schedule—enabling the further decommissioning of over 150 mainframe applications and complete hardware/software elimination.
- ▶ **Exadata Footprint Reduction:** Archived over 10 TB of Oracle Financials data from Exadata systems, enabling significant reduction in expensive Exadata infrastructure footprint.



Operational Excellence:

- ▶ **95+ Applications Archived:** Successfully retired legacy systems across global operations
- ▶ **75 TB Data Capacity:** Current data volume significantly exceeding initial estimates, demonstrating solution scalability
- ▶ **Ahead-of-Schedule Delivery:** Mainframe project completed one month early, demonstrating superior project adaptability and execution
- ▶ **Steady Execution Pace:** 25 applications retired in 2025 with similar volumes planned for 2026 and beyond



Advanced Security and Access Control:

- ▶ **Customized Data Security:** Built specialized access controls around archived applications, implementing record-level
- ▶ user access restrictions to ensure data security and compliance
- ▶ **Granular Permissions:** Tailored security models supporting complex organizational access requirements



Technology Modernization:

- ▶ **Complex Data Format Handling:** Successfully managed diverse data types including QSAM, VSAM files converted to structured formats and migrated to the Solix Common Data Platform
- ▶ **Multi-Platform Support:** Successful archival across Mainframe, Oracle Exadata, SAP, and other enterprise systems
- ▶ **Global Compliance:** Multi-language and country-specific archival support ensuring regulatory compliance



Business Benefits:

- ▶ **Infrastructure Cost Elimination:** Complete Mainframe and significant Exadata decommissioning are generating substantial ongoing savings
- ▶ **Reduced Risk Profile:** Decreased security and compliance risks through managed cloud services and advanced access controls
- ▶ **Enhanced Agility:** Streamlining the application portfolio supporting digital transformation and datacenter consolidation initiatives



Solix Differentiation and Technical Excellence

The success of this global implementation demonstrates several key differentiators that set Solix apart in the enterprise archiving market:

Customized Migration Approach: Solix tailors its methodology to meet specific data migration requirements and schedules, including:

- ▶ **Specialized Data Transport:** Custom data movement strategies optimized for large-scale, time-sensitive migrations
- ▶ **Custom Connectors:** Purpose-built integration capabilities for legacy systems and proprietary data formats
- ▶ **Staging Environments:** Dedicated migration environments ensuring data integrity and minimal production impact
- ▶ **Advanced Data Conversion:** Sophisticated conversion capabilities transforming semi-structured and unstructured data (QSAM, VSAM files) into structured formats (DB2, Oracle) for optimal storage and access within the Solix Common Data Platform



Comprehensive Data Platform Capabilities



Discover, Archive, Classify

Supports HDFS and Object Store, unified archival, advanced format support.



Security

Enterprise authentication, end-to-end encryption, multi-distribution support, granular security models.



Retention, Legal Hold, eDiscovery

Record and file-level retention, comprehensive eDiscovery, rule-based legal hold, data deletion workflows, GDPR compliance.



Audit and Compliance

Automated data validation, real-time monitoring, comprehensive audit reporting, detailed retention logging.



Data Access and Usability

Built-in search, user-friendly interfaces, native support for BI, third-party integration, advanced query functions.

Future Roadmap

Building on the proven success, the beverage manufacturer continues to leverage Solix capabilities

- ▶ **Sustained Retirement Pipeline:** Ongoing application retirement efforts with consistent annual volumes
- ▶ **Platform Expansion:** Opportunity for utilization of active archiving and file archiving capabilities beyond application retirement
- ▶ **Geographic Expansion:** Possible extension to additional regions as business needs evolve



Industry Impact

This case demonstrates how global food and beverage manufacturers, as well as other industries, can successfully modernize complex, geographically-distributed application portfolios. The combination of cloud-based archiving, managed services, and comprehensive data platform capabilities enables large-scale digital transformation while maintaining operational continuity across diverse global markets.

The partnership showcases the critical importance of:

- Multi-regional deployment strategies for global organizations
- Managed services approaches to reduce internal operational burden
- Scalable solutions that can grow with expanding enterprise modernization initiatives
- Comprehensive platform capabilities supporting diverse archival needs

This implementation represents one of the largest global application portfolio rationalization initiatives in the food and beverage industry, demonstrating proven capability to manage complex, multi-regional modernization programs while delivering measurable business value.