



## USE CASE

Application Archiving / Retirement



## INDUSTRY

Aerospace & Defense



## REGION

North America

# Application Retirement at Triumph Group

## Simplifying Complex Aerospace IT Landscapes While Ensuring Compliance and Data Sovereignty

Triumph Group is a leading global aerospace and defense manufacturer, providing integrated systems, components, and services to commercial aviation and military programs worldwide. Operating in a highly regulated environment, the company manages complex engineering, manufacturing, and maintenance operations that require strict compliance, long-term data retention, and full traceability across its global footprint.

Following years of acquisitions, divestitures, and organizational restructuring, Triumph inherited a complex IT landscape consisting of multiple SAP and non-SAP legacy systems—many of which were no longer operationally relevant but still required for compliance and audit access.

**Disclaimer:** Due to the highly sensitive and confidential nature of projects in the aerospace and defense sector, specific technical, organizational, and quantitative details cannot be disclosed. This case reflects the general approach, capabilities, and outcomes delivered in a highly regulated environment.



### Situation

**Triumph Group faced a familiar challenge across the aerospace & defense sector:**

- Long-term data retention requirements (20–30+ years) for regulatory and contractual compliance
- A fragmented IT landscape with numerous legacy systems across different business units
- High operational costs to maintain outdated systems purely for historical data access
- Increasing cybersecurity risks associated with unsupported legacy infrastructure
- The need to provide secure, audit-proof access to historical data across the organization

**The core challenge:**  
Decommission legacy systems while ensuring full compliance, security, and uninterrupted access to critical historical data.



### Solution

Triumph Group selected **JiVS IMP** as a centralized platform for application retirement and enterprise-wide data management.

The implementation followed a structured and highly automated approach:

- **Decoupling data from legacy applications**, enabling safe system shutdown
- **Centralizing historical data** into a secure, audit-proof platform while preserving full business context
- **Providing unified access** to data across multiple legacy systems through a single interface
- **Ensuring compliance with strict aerospace and defense regulations**, including long-term retention policies
- **Supporting deployment in controlled, high-security environments**, including on-premise and restricted infrastructures

This approach aligns with DMI's core principle of separating historical data from operational systems—reducing complexity while maintaining full accessibility .



### Benefits



#### Efficient & Secure System Decommissioning

- Legacy systems retired in a controlled, low-risk manner
- Significant reduction in IT landscape complexity
- Elimination of dependency on outdated infrastructure



#### Audit-Proof Compliance & Data Access

- 100% access to historical data for audits and operational needs
- Full alignment with long-term regulatory requirements
- Secure, centralized data storage with strict access controls



#### Cost & Risk Reduction

- Elimination of ongoing maintenance, licensing, and infrastructure costs
- Reduced cybersecurity exposure from legacy systems
- Optimized IT resource allocation toward innovation (Industry benchmarks show legacy retirement can reduce IT operating costs by up to 80% )



#### Strong User Adoption

- Intuitive, business-friendly interface
- Easy access to historical data without technical expertise
- Reduced reliance on legacy system knowledge



#### Strategic Data Foundation for the Future

- Established a single source of truth for historical data
- Enabled a cleaner, more agile IT architecture
- Created a foundation for AI, analytics, and future digital transformation initiatives

