



ENSURING THE RELIABILITY OF TECHNICAL DOCUMENTATION FOR AN ASSET PORTFOLIO

INDUSTRY

CULTURE AND HERITAGE

ACCRUENT SOLUTION

Meridian – Technical Documentation Management

THE CHALLENGE

The client was relying on a legacy version of Meridian, which had been enhanced over the years with numerous custom developments and interfaces. While this solution met business needs, its evolution was becoming increasingly complex, and its maintenance posed a significant challenge for the IT department due to the obsolescence of the software platforms.

The goal was to modernize the technical document management system without disrupting user workflows, while offering alternatives to existing custom developments, ensuring business continuity, and preparing the solution for future evolution needs.

THE SOLUTION

In 2024, SVSI assisted the client in migrating from Meridian 2010 to Meridian 2023 PowerWeb.

The project involved migrating all custom pages and specific developments to integrate them into a native Meridian environment, which is easier to maintain and upgrade. SVSI also installed DBEditor, a web application that simplifies the management of value lists.

SVSI took this opportunity to configure the functional enhancements.

AutoCAD-related features, particularly Lisp developments, were ported over to ensure uninterrupted operation for users. MERIDIAN now centralizes nearly 25,000 technical documents distributed across several document repositories dedicated to managing three sites.



THE RESULTS

The modernization of MERIDIAN has provided the client with a technical document management system that is more sustainable, easier to maintain, and capable of adapting to changes in its document portfolio.

Key benefits:

- **Migration to Meridian 2023 PowerWeb** without disrupting business processes.
- **25,000 technical documents** centralized within a single repository.
- Harmonized management of documentation across three sites.
- Simplified management of infrastructure plans thanks to a **modernized environment**.
- **Enhanced maintainability**, with development now centralized within Meridian.
- **Easier functional enhancements**, enabling continuous improvement of the platform.
- **Creation of a new document repository** for a third site in early 2026.

3 SITES MANAGED THROUGH MULTIPLE
VAULTS

25 000 DOCUMENTS

ADVANCED CAO INTEGRATIONS