

OVERVIEW OF MDO: EMPOWERING DATA CULTURE

Master Data Online (MDO) extends beyond master data management and automation. It gives businesses access to data that is easily deployable across different services where the data is protected by standards and business validations.

It's an Enterprise Data Management Platform that lays the foundation for Master Data Management, Data-driven Processes, and Data Quality. It gives you the freedom to customize and automate business processes, strengthening them with data governance framework.

MDO supports industry solutions and helps to scale applications in an enterprise environment. It can seamlessly integrate with various systems, whether they're on premise or in the cloud. By encompassing all key aspects of data management and quality, MDO helps to cultivate data culture where people across your organization have complete trust in data to execute daily tasks, collaborate, and drive decision-making.

MDO Enterprise Data Management Platform

MDO MDM (Master Data Management)

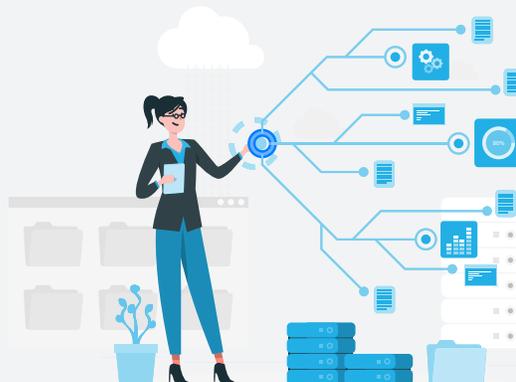
MDO MDM automates and streamlines master data processes from creation right up to disposal, encompassing reference and control data. Apart from its pre-defined models for various domains, the platform employs a low-code approach to define your master data models. Our ONE Framework provides an easy way to pull information from various sources to achieve a 360° view of data.



OVERVIEW OF MDO EMPOWERING DATA CULTURE

MDO DIW (Data Intelligence Workbench)

MDO DIW provides a workbench to validate and remediate data errors. It can parse data into parts and perform enrichment using AI and ML capabilities, expediting data stewards' tasks with no complex technical screens. With collaboration functionalities and a business-friendly interface, the workbench has been designed for the business to take up ownership for both defining and owning the quality of data.

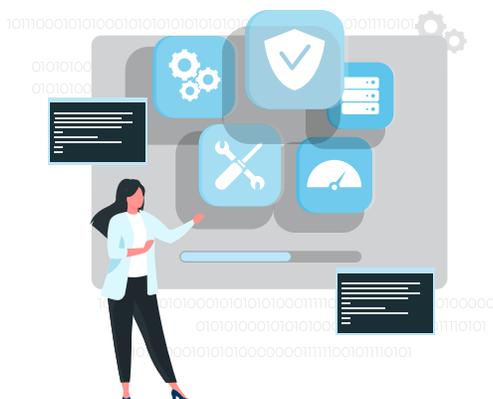


MDO Data Analytics

MDO Data Analytics provides end-to-end visualization of data with dashboards and widgets that help you analyze and drive strategic decision-making. Its self-service capabilities allow data stewards and business users to configure various data widgets. It comes with pre-defined content for tracking SLAs and measures the performance of your governance KPIs.

MDO Data Integration

MDO Data Integration combines data from various sources to build a complete 360° view of data. Its Data Transformation layer ensures consistency through mappings maintained in MDO. It provides exception-based governance as the data quality layer, not simply following a blind integration.



MDO Metadata Management

MDO Metadata Management allows you to gain a common understanding of metadata across various systems, databases, and applications. It has data lineage solution that traces origins and tracks changes within the source systems so you can manage changes in data catalogues.

Benefits To Your Organization

The MDO platform which is multi-domain and spans across various industries enables the delivery of industry solutions to customers. Our solutions can help improve supply chain and increase performance of assets with SAP pre-defined models—a unique value proposition for companies in asset-intensive industry. Our customers have leveraged our solutions and platform to meet their enterprise master data needs across their organizational landscape.

MDO Spares

MDO Spares has the capabilities to track, manage, and standardize spare parts data. It leverages ConnektHub, our digital content library containing taxonomies that follow industry standards (e.g., ISO14224, ISO8000) along with pre-defined schemas and templates to adhere to best practices. It enables spares data enrichment with industry-relevant descriptions and attributes using AI and ML capabilities.



MDO Assets

MDO Assets has pre-built process flows and forms to expedite creation and maintenance of asset data. It supports workforce governance in the field to ensure availability and provision of resources and parts through approval workflows. It allows seamless collaboration with EPC contractors using CFIHOS (Capital Facilities Information Handover Specification) standards to make asset handovers faster, easier, and safer.

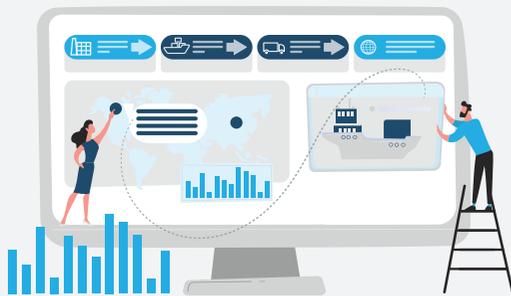
MDO Customer One

MDO Customer ONE consolidates customer data from different systems as well as applying governance to achieve the 'Golden Record' state of data. This allows you to correctly segment customers and tailor marketing campaigns according to the customer journey. Capabilities like audit trails, masking of sensitive data, and end-to-end master data disposal guarantee compliance with legislative requirements, e.g., GDPR.



MDO Product One

MDO Product ONE is the place to manage all product master data assets, enhanced with collaboration framework. It provides extensive capabilities to support digital content (both structured and unstructured) and disseminate product information across various online retailers and marketplaces, while ensuring data quality through ongoing validation.



MDO Supplier ONE

MDO Supplier ONE ensures all supplier data is in one place. It manages the entire lifecycle of suppliers from onboarding to offboarding stages. It also comes with Supplier Collaboration where suppliers can take up ownership of their data.

MDO for SAP — An SAP-Endorsed Solution

MDO for SAP is a multi-domain Master Data Platform that serves as a foundation for Federated or Enterprise Master Data strategy across SAP Master Data areas. It supports industry content and processes for complex data models including Spares, Assets, and Suppliers to streamline and optimize your Supply Chain Management.

MDO for SAP can complement your S/4HANA transformation where your data strategy can be systematically executed to guarantee continuous data quality and governance.

Benefits To Your Organization



One-stop platform for Data Quality, Governance, and Stewardship



Availability on Cloud enables scalable implementation to gain faster ROI



Ease of deployment and configuration, reducing reliance on IT



Pre-defined data models for both domain and system with industry-specific content for standardization and compliance



AI and ML capabilities for data quality and enrichment



Strong data foundation for digital transformation projects