



FUTURE-PROOFING BUSINESS THROUGH SUPPLIER DATA MANAGEMENT AND GOVERNANCE

For an organization to have a holistic business strategy, they should look beyond the traditional role of suppliers as providers of goods and services. In this Digital Era where boundaries between businesses are increasingly blurred, it's advantageous to build a collaborative relationship with suppliers as they're an integral part of your procurement and supply chain processes.

This starts with the management and governance of supplier data. However, due to the complexity of managing hundreds of suppliers with varying pay rates, contract terms, and types of goods/services, organizations often neglect or avoid it.

Master Data Online (MDO) has the specific industry solution to manage your supplier data and address issues pertaining to data security, risk mitigation, and effective collaboration. What's more – MDO enables you to harness this data to strengthen your supply chain and procurement strategies, effectively future-proofing your business success.

Supplier Data Management Challenges

No Systematic Supplier On-Boarding

- Complex and time-consuming, causing the delay of procurement process and receiving of goods and services.

No Collaboration And Ownership Of Supplier Data

- No functionality to upload and view attachments, certifications, and licenses to facilitate effective collaboration.
- Manual/Excel-based supplier data entry, done internally before uploading to ERP/SAP. No access for suppliers to check accuracy of important details like bank data — prone to human errors.

No Supplier Classification

- Not able to classify suppliers according to qualification and strategic importance — knock-on impact to any governance initiatives.

Not Able To Do Supplier Verification

- No means to verify credentials, certifications, and financial standings — higher risk exposure.

No Data Security

- No compliance with GDPR to grant consent/non-consent of privacy information.
- No system for data protection — vulnerable to security threats.

No Quality Assurance Of Supplier Master Data

- Lack of data governance and quality checks leads to duplicates and redundant supplier data — no way to establish confidence in own data.



MDO Supplier Solution Areas

MDO Supplier Solution encompasses key processes of on-boarding, governance, collaboration, and risk and performance assessment. It enhances supplier-related functions, working in sync with other ERP and Procurement systems. It has encryption capabilities for data protection to comply with GDPR.

Supplier Onboarding

- Enable seamless supplier on-boarding with defined processes and forms according to their respective areas.
- Allow suppliers to enter their own data, including payment details and certificates — shifting ownership to them.

Features include:

- Workflow processes for approvals
- Validation of supplier data against credit agencies (Dun & Bradstreet) and tax authorities
- Verification of attachments, licenses, and certificates using OCR
- Configurable qualification requirements that can be filled by suppliers
- Integration with ERP/Procurement/other Master Data Governance systems

Supplier Data Governance

- One solution for maintaining all supplier data areas, encompassing data creation, change, extend, and deactivation.
- Governance of data changes to prevent unauthorized behavior like changing payment terms and dealing with unvetted suppliers.

Features include:

- SLAs and audit logs for monitoring and traceability of activities
- Built-in pre-defined rules
- Validation of reference data from target systems
- Integration with ERP systems

Supplier Collaboration

- Enable suppliers to continually maintain their own data as well as putting in attachments and certifications.
- Support Procure-to-Pay activities and relevant notifications like orders and shipments

Features include:

- Acknowledgment of POs, Advanced Shipping Notices (ASNs), and invoices through B2B and EDI exchange hub
- Upload of price files and catalogs by suppliers to enable punch-out catalogs from SAP, validated against contract agreements
- Customized vendor interaction processes according to business requirements

Supplier Risk & Performance***

- Evaluate and track supplier performance through quantitative and qualitative measures.

Features include:

- Satisfaction surveys — templates based on various categories
- Ability to define risk categories for risk analyses and assessments
- Dashboards and analytics to gain insights on supplier performance
- Import risk data from other agencies and display the corresponding alerts

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MDO Supplier for SAP and Ariba

MDO Supplier Solution forms an integral part of MDO Supply Chain Management. It's SAP-certified and is the most popular solution in SAP Store.

- Able to integrate with ECC Vendors, S/4 Business Partners, and Ariba data. This ensures unified data and allows governance activities to take place.
- Able to co-exist with SAP MDG (both cloud and on-premise) as a master data federated solution focusing on supplier aspects.
- Complement Ariba in providing improved experience of Supplier Onboarding and Data Governance.
- Seamless integration in different solution landscapes consisting of SAP MDG and Ariba. Support a streamlined user experience through single login from Ariba with governance and data enrichment taking place in the background. Can be further enhanced with Supplier Master Data as a Service offering.

Key Differentiators of MDO



Data Security

- Ensure overall supplier data privacy, for example indicating consent/non-consent of sharing data through GDPR forms.
- Enable masking of sensitive data like bank details to safeguard from third-party exposure.



Vendor Interaction Center

- A one-stop platform for suppliers to do onboarding, maintain own data, and participate in surveys — allowing them to have self-service functionalities.



User-centric functionalities

- Feature-rich to facilitate users in their daily tasks — role-based screens and fields, business rule validation, duplicate data checks, with workflows and audit logs.
- Flexibility in defining different business rules for data creation, modification, and other events.



Supplier Master Data as a Service Offering

- Value-added services that include risk data for supplier viability assessment, extending beyond typical master data project objectives.



Less Time to Value

- Pre-configured solution (data models, business rules, and workflows) leads to shorter implementation and set up time, hence less time to achieve value realization.



Low Code Platform

- Better control of business processes and less reliance on IT



Higher ROI and Lower TCO

- Modularized SaaS pricing enables lower cost of implementation due to the pre-configured nature of the platform.
- Lower maintenance and support cost result in lower TCO and higher ROI.



MDO on SAP Store

- MDO partners with SAP in areas of Master Data Management and Governance.
- Available on SAP Store, pre-configured with SAP integration.

Benefits of Managing and Governing Supplier Data

<p>Mitigate Risks</p>		<ul style="list-style-type: none"> ■ By having supplier credentials and verification from authorities, you manage external risks that can compromise your reputation. ■ Data and GDPR compliance guarantee your accountability and commitment in safeguarding data, avoiding legal implications.
<p>Supplier Performance Visibility</p>		<ul style="list-style-type: none"> ■ Insights into supplier performance enable partnership with high-performing and reliable ones to meet supply chain demands and support better planning.
<p>Enhanced Efficiency and Productivity</p>		<ul style="list-style-type: none"> ■ Fast and fuss-free supplier onboarding leads to quicker procurement process. This ensures timely acquisition of goods/services, minimizing unproductive time and increasing efficiency.
<p>Cost Optimization</p>		<ul style="list-style-type: none"> ■ Seamless collaboration with complete and accurate view of supplier data enables negotiations of better rates with access to discounts and incentives to drive down costs.
<p>Foundation for Data Culture</p>		<ul style="list-style-type: none"> o Establish data ownership clarity and governance through one-stop platform that provides supplier self-service functionalities, with approval workflows and validation. o Inculcate data culture where people trust their data to execute daily tasks, collaborate, and make decisions.