

Challenge: A consistent and decentralised approach for business users to create quality master data.

Solution: Oxygen's MasterDataOnline SmartStart solution for a clean & consistent SAP master data solution.

MasterDataOnline (MDO) is a product used by SAP customers worldwide to help organisations maintain clean and consistent master data in SAP by easily allowing business users to create information with standardised business rules, workflows and approval processes.

MasterDataOnline is developed by Prospecta Software, founded in 2002, a specialist SAP product development company and SAP Independent Software Vendor (ISV). Oxygen is a licensed reseller and implementer of MDO for Australia and New Zealand.

The MasterDataOnline solution consists of three products that allow business users to create master data transactions and save records into SAP for SAP modules including Material Master, Bill of Material, Customer Master and Vendor Master.

MasterDataOnline allows you to use all of or a single master data package that is the business user's single point of data entry for creation of master data records. Each master data package can be configured to business rules, naming standards, workflows, approvals and to add new fields to suit the process of creating master data. Once the master data record is created in MasterDataOnline it can be approved or automatically sent to your SAP system.

MasterDataOnline Data Cleansing Client is typically used by data quality users to harmonise data originating from different source systems, such as legacy applications, spreadsheets, or SAP in order to remove duplicate records and cleanse, consolidate and standardise these records before being loaded into MasterDataOnline, SAP or other target systems.

MasterDataOnline Integration Layer governs communication between MasterDataOnline and other systems like SAP. The integration layer

comes with SAP Adapters which communicate to SAP using SAP IDOC technology or with other systems via web services or batch XML.

These options can be used to distribute master data from MasterDataOnline to many different applications simultaneously.

Typical challenges

Usability

- › Business users are infrequent users of SAP
- › Various business department users are unaware when and what data they need to enter when master data is created which requires cross functional details

Decentral Data Management

- › Little or no standardisation of how master data is created into SAP
- › Inconsistent rules with limited controls over business users creating records

Spare Parts/Inventory

- › Redundant stock
- › Lack of stock visibility

Standards

- › Use of different standards
- › Custom codes variations of common classifications

Lack of Procedures and Processes

- › No approval process or inconsistent approval when creating master data
- › Incomplete master data information

Realisable benefits

Inventory efficiency

- › Eliminate duplicate stock items
- › Improve stock visibility
- › Improve data quality for reporting and decision analysis

Business user efficiency

- › Standard process for naming conventions, approvals and workflows
- › Meaningful data captured in SAP and other distributed systems

IT cost savings

- › Reduced time for users or IT staff to rectify system issues due to poor master data
- › Reduced time for data cleansing when extracting data to other target systems

People, technology, process – the SmartStart approach

With Oxygen's SmartStart MasterDataOnline solution you benefit from the combination of Oxygen's experience and MasterDataOnline's master data management tool for SAP.

Oxygen's trained MasterDataOnline consultants work with you to design, implement and integrate the SAP master data mapping and master data quality design into the day to day operations of your organisation.

Our complete solution includes, training and change material to ensure your people, processes and technology are aligned for success.

Find out more

If you would like to find out more about Oxygen's MasterDataOnline partnership and SmartStart by Oxygen please contact: SmartStart@oxygenforbusiness.com

About SmartStart by Oxygen

SmartStart by Oxygen solutions are pre-packaged offerings that allow organisations to get a product or service up and running for less cost, in less time, at a lower risk.

Many organisations are under pressure to innovate swiftly. Oxygen recognises this need and has developed a way of delivering standard SAP, or where it makes sense – complementary partner solutions across a number of key business functions or project processes, to help clients realise quick wins. The SmartStart by Oxygen approach reduces cost, decreases implementation time and delivers a defined set of benefits – your guarantee that what you see is what you get. It also brings together the best non-SAP solutions to help enable you to get more value from your core SAP investment.