

it.master data simplified (it.mds)

TAKE CONTROL OF YOUR MASTER DATA THROUGH AUTOMATION, SIMPLIFICATION AND GOVERNANCE

NTT DATA Business Solutions



Proper Master Data with Minimum Effort

EVERYONE NEEDS MASTER DATA - NO ONE WANTS TO HANDLE THEM... UNTIL NOW

Synchronized Data - the Basis for Efficient Business

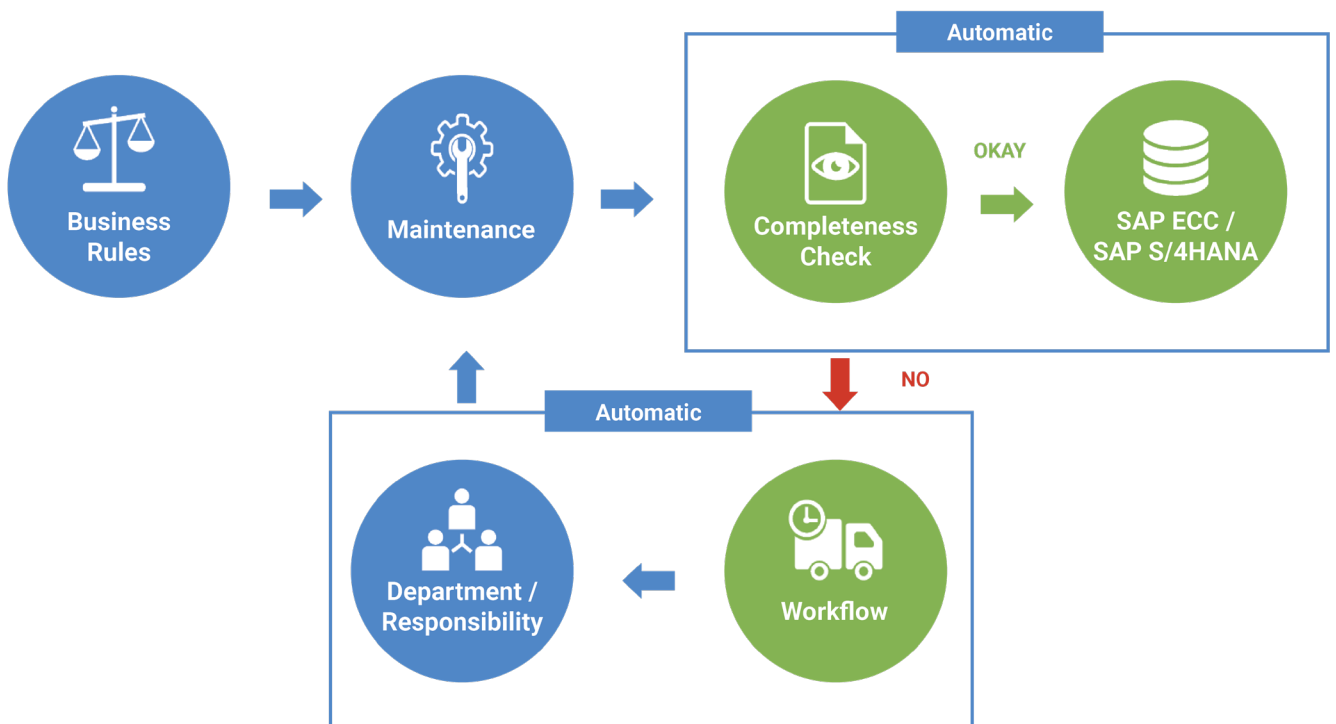
Too often master data rules and procedures are opaque, leading to unstructured, complex data distribution and consolidation. Data maintenance frequently lacks ownership or is reliant on key employees. Unfortunately, poor master data quality leads to costly error-prone processes and reporting. For example, one survey of global business and information technology (IT) executives found that data-related problems cost the majority of companies more than \$5 million annually*.

Master data lives its own life in the SAP system and, in general, decisions and processes based on unsynchronized data in the SAP system equals more risk, more waste and more dissatisfaction for customers. As long as data is found in isolated silos, it will develop differently, causing conflict with other "siloes" data.

99%
reduced
manual
master data
entry

Just Keep It Simple with it.master data simplified

While SAP offers a flexible data model, companies struggle with master data maintenance. We address potential gaps with our it.master data simplified (it.mds) solution, providing patented software technologies for rule-based data management. it.mds can run on SAP ECC and SAP S/4HANA and supports business processes executed in SAP by proper master data with minimum effort. it.mds simplifies a series of internal working processes by managing, consolidating and harmonizing all master data in a single, central integrated solution.



* Source: Forbes Insights, in association with SAP - "Managing Information in the Enterprise: Perspectives for Business Leaders", April 2010

Meaningful Business Results

In addition to improving your master data quality, it.mds enables you to reduce manual master data entry by up to 99%. This minimizes the chances of costly human errors and significantly increases cost savings.

Value-Oriented Approach:

Whether your organization chooses to use our full range of services, competencies and products, or you choose specific elements, we are prepared to take your IT platform and your business to new heights. As it.mds extends to all areas of the ERP solution, this technological approach significantly reduces the amount of manual work required. By leveraging your existing business rules and defining clear owners and responsibility to fields, our approach provides:

- Centralized control - decentralized maintenance
- Automated master data management
- Significantly reduced time-to-market and manual effort
- Objects:
 - Material master / variant configuration
 - Info records
 - Customer master
 - Vendor master
 - Business partner
 - Classification
 - Internal orders
 - G/L accounts
- Other:
 - Prices
 - Fiori Frontend
 - Additional objects automated (development)
 - Additional objects manual via workflow framework
 - Cost center
 - Profit center
 - WBS elements

it.mds Features Include:

- Field values derived from Profiles
- Workflow support
- Streamlined interface
- Digital signature
- Approval of the critical field changes
- Easy enterprise terminology building
- Master data business rule definitions based on business processes (e.g. How do you plan, source, deliver etc.)
- Global and local field logic definitions
- Field dependency definitions
- Dependent mandatory fields
- Automated object extensions to other locations
- Support for SAP industry solutions
- Dependency between fields across objects
- Designation of values
- Integration to SAP ECC (from 6.04) - no additional hardware required
- Integration to SAP S/4HANA (from 1609) – no additional hardware required
- Possibility of approving your master data before it enters SAP



Why it.mds master data simplified?

it.mds ensures master data governance through workflow governance, field ownership and business rules. It is a well-proven solution installed at more than 120 customers worldwide.

The solution has several benefits such as low implementation and maintenance cost and a high level of flexibility, extensions and open interfaces.

It is a standard SAP add-on and a SAP-certified solution that supports SAP ECC, S/4HANA Cloud STE (EX) and S/4HANA on-premise.

Additional it.mds Benefits Include:

- Better governance through business rules and a greater degree of compliance
- Single overview and single truth for your master data objects
- Request system-ensured data integrity and discipline
- Guaranteed authorization, localization and automation

Maintain only
30
fields to
actualize 3,600
data fields

By connecting the PLM system to it.mds, we can automate the maintenance of up to 99% of the material master fields by applying over 2,500 business rules, 40 profiles and SAP classification.

Wittenstein, SE



We Transform. SAP® Solutions into Value

Digital transformation helps companies reach their full potential – if the underlying technologies work for the people using them! At NTT DATA Business Solutions, we design, implement, manage and continuously enhance SAP solutions to make them work for companies – and for their people.

Want to know more?
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