Agenda

Financial Master Data in the Business – Situation and Challenges

The Solution: SAP Master Data Governance for Financials

Functions in Details

The Solution Benefits

Summary

Appendix
Situation and Challenges
The need for Financial Master Data Governance

Maintain consistency across data sources
- Strong data maintenance and approval guidance
- Validation checks built into data entry processes
- Data distribution control to manage varied content over multiple systems

Streamline and automate processes
- Centrally governed maintenance processes
- Role-based workflows with flexible routing
- Business Rules to control content and assignment options

Tracking and tracing of changes
- Change documentation on content
- Workflow tracking on approval history
- Validity tracing of time-controlled distribution
Situation and Challenges
Financial Organizations’ Master Data

Current Challenges
- Lack of data standards/policies
- Manual data management processes
- Increasingly complex regulations
- Lack of change transparency/audit trails
- Inability to manage time-dependent data provisioning

Impacting Your
- Operational Efficiency
- Regulatory Compliance
- Planning & Analysis
Situation and Challenges
How can Financial Master Data Governance help?

- **Hours per week employees spend searching for information**
  - 1.2 best (Aberdeen Group)
  - 2.8 average
  - 6 worst

- **Decrease in business process cycle time**
  - 11.8% worst (SAP Value Engineering)
  - 18.6% average
  - 54.2% best (Aberdeen Group)
Agenda

Financial Master Data in the Business – Situation and Challenges

The Solution: SAP Master Data Governance for Financials
- Process
- Content
- Architecture
- Technology

Functions in Details

The Solution Benefits

Summary

Appendix
SAP Master Data Governance for Financials

At a Glance

- Master Data Governance for Financials (MDG-F) is an application to centrally govern the maintenance of financial master data.
- MDG-F provides central steering and control mechanisms independently of local or centralized execution.
- In MDG-F, master data records can be created, completed or changed in a staging area, following a distributed step-by-step way, before making the record available to connected business applications.
SAP Master Data Governance for Financials
Addresses all business processes

Consistent financial master data across the entire organization

Collaborative maintenance
Traceability of changes for compliance requirements

Excellence in financial processes, that is, accurate reconciliation, timely group closing

High quality of master data and a single version of the truth
SAP Master Data Governance for Financials
Building Block Overview

**Content**
- Data Models
- Extensibility

**Architecture**
- Staging area
- Deployment
- Replication

**Technology**
- UI and configurability
- Integration

**Process**
- Business Rules
  - Search
  - Maintain
  - Validate
  - Approve
  - Replicate
- Edition Management
SAP Master Data Governance for Financials
Processing Framework

Work Center
- Financial Accounting
- Financial Controlling
- Financial Consolidation

Search
- Create
- Change
- Block
- Replicate
- Mark for Deletion

Workflow / Business Rules
- Business Rules
- Maintain
- Validate
- Approve
- Replicate
- Edition Management

Roles
- Requestor
- Corporate Accountant
- Data Steward
- Accountant
- Approver
- Data Specialist
Editions are used to control the validity of a change. In the edition, planned change requests for the creation of new data or for changes to existing data are collected and released collectively at a certain date. Time-dependent objects (profit or cost center) automatically inherit the valid-from date from the edition’s valid-from date.

Changes collected for release at a dedicated valid-from date:

- Release 01.01
- Release 01.04
- Release 01.07

Ad-hoc changes to be executed immediately, using any open edition:

- Release
- Ad hoc
- Release
- Ad hoc
- Release
- Ad hoc
- Release
- Ad hoc
SAP Master Data Governance for Financials
Intuitive, Integrated Maintenance

SAP MDG-F offers an intuitive interface to efficiently maintain financial master data in an integrated fashion. Instead of navigating through multiple tabs and switching between organizational structures, the key users work with a browser-based interface. For less frequent users, Fiori-based applications are offered.
SAP Master Data Governance for Financials
Work with Changeable Keys

When a user requests a new financial master data item, they frequently do not know yet the number to be used in the consuming applications. To provide flexibility to the requestor and meet corporate numbering standards, the single-object maintenance in SAP MDG-F offers the feature to use a generated key first, then change it to the desired final number in a later step of the creation process.

MDG-F Create Process

Request

New Profit Center: 111
Production Line TY17

Enrich

New Profit Center: 440117
Production Line TY17
SAP Master Data Governance for Financials
Hierarchy Assignment in Single-Object Processing

Master Data and Hierarchy Assignment in the same Main Financial Objects UI simple copying

- Cost Center
- Profit Center
- Cost Element
- Cost Center Group
- Profit Center Group
- Cost Element Group
- G/L Account
- Financial Reporting Structure Item

In addition to ERP:
- Overview of all assignments in all hierarchies
- Display and maintain not only standard group, but also alternative hierarchies on one screen
SAP Master Data Governance for Financials
Integrated Change Request

- For all **multiple-objects** processing applications:

  - **Hierarchy Processing**
  - **File Upload**
  - **Mass Change**
SAP Master Data Governance for Financials
Process Efficiency Features

- Copy multiple company codes: Create multiple company code-specific G/L accounts through the copy function.

- One-step creation of cost element: automatically create the primary cost element connected to a new account in the same maintenance step. This is standard for primary cost elements and optional with S/4HANA 1809 for secondary cost elements.
SAP Master Data Governance for Financials
Internal Order Master Data

Innovation in MDG 9.2 / S/4HANA 1809

- Central maintenance and governance of internal order master data
- Replicating internal orders via IDOC from MDG system to S/4HANA or ERP
- Initial load of internal orders into MDG (e.g. from SAP ERP or SAP S/4HANA)

Business value:

- Centralized governance, compliance and transparency of master data during creation and change through integrated staging, approval and central audit trail
- Consistent definition, authorization and replication of internal order master data, keeps data consistent cross systems
- Elimination of error-prone manual maintenance processes for internal order master data in multiple systems
SAP Master Data Governance for Financials
S/4HANA Simplification: Merge cost element into G/L account*

Innovation in S/4HANA 1809:

- Central maintenance of controlling data (cost element) integrated into the G/L Account user interface
- Replication of cost element data to S/4HANA can be done via the G/L Account IDOC and SOA service

Business value:

- Simplified maintenance of financial master data
- Harmonized behaviour as in SAP S/4HANA
- Simplified replication channel to lower TCO

*) Adoption of the universal journal for SAP S/4HANA is only available in SAP MDG on SAP S/4HANA. Not planned for SAP MDG on ERP.
SAP Master Data Governance for Financials
New Copy Function for Company Code G/L Accounts (1)

Innovation in S/4HANA 1909:

- New option to copy or replace larger numbers of accounts and their company code assignment to a new company code by various selection criteria.
- The new or changed objects are included in a Change Request for Approval

Solution Benefit:

- Easy to use and gain efficiency
- Available from releases S/4/HANA 1610 and MDG 9.0 onwards
- Visit [SAP Note 2888104](https://support.sap.com) and [SAP Note 2923340](https://support.sap.com) for more information
The copy feature is integrated into the G/L Account search list, and it is triggered by a sub-option of the existing “Copy” button.

It results in a change request of type “ACCAP1”, with the Logical Action “MASS”.

The source selection is restricted to one company code. Use the search criteria or manual selection.

The target edition and target company code need to be specified in a popup.

The selection shall comply to the following rules:
- Exactly one Source Company Code
- Exactly one Chart-of-Account (Source and Target company code must have the same Chart-of-Accounts)
- Exactly one Source Edition per line (per Account and Company Code)
Innovation in S/4HANA 2021:

▪ You need to find changes in a big hierarchy between two editions? Use the edition comparison tool for hierarchies.

▪ Only choose your entity type, the editions, the organizational unit of the hierarchy and simply mark "Compare hierarchies". The intuitive comparison screen shows you the exact differences in a tree and makes them easy to find.

▪ The comparison result is propagated to the top level.

Solution Benefit:

▪ Easy to use and gain efficiency

▪ Available from releases S4/HANA 1809 onwards and MDG 9.2

▪ Visit SAP Note 3043517 and SAP Note 3043582 for more information
SAP Master Data Governance for Financials
Replication of Hierarchy Groups

Innovation in S/4HANA 2021:
- After a change to a hierarchy group text the replication of the hierarchy data needed to be manually triggered. With this new feature, the replication of changes to group texts is automatically triggered. Thus, the data is in sync between MDG and the target systems.

Solution Benefit:
- Easy to use and gain efficiency
- Available from releases S4/HANA 1809 onwards and MDG 9.2
- Visit [SAP Note 3068256](https://support.sap.com) and [SAP Note 3043582](https://support.sap.com) for more information
SAP Master Data Governance for Financials
New Account Type "Cash Accounts" for G/L Accounts

Innovation in S/4HANA 2021:
- You like to reduce the number of G/L accounts and simplify the payment process and cash reporting for bank accounts?
- Use the new account type "Cash Accounts" in the MDG-F UI. When you define your G/L Account as G/L Account subtype "Bank Reconciliation Account", you can assign this to more than one house bank account. When you choose "Bank Subaccount", you can enter an account as "Reconciliation Account". This is a G/L account that you have created as "Bank Reconciliation Account" in a previous change request.

Solution Benefit:
- Simplified maintenance and gain efficiency
- Available from release S4/HANA 2021 onwards
SAP Master Data Governance for Financials
Budget Availability Control for Cost Centers

Innovation in S/4HANA 2021:
- You like to reduce the number of G/L accounts and simplify the payment process and cash reporting for bank accounts?
- To control budgets in your cost centers, use the new fields in the "Budget Control" section of the MDG-F Cost Center UI. Select the availability control checkbox, add the "Budget-Carrying Cost Center" and choose the "Budget Availability Ctrl Prfl".
- For this solution, you only need to synchronize the availability control profile customizing from S/4HANA with the newly introduced MDG customizing in a hub scenario.

Solution Benefit:
- Easy to use and gain efficiency
- Available from release S4/HANA 2021 onwards
SAP Master Data Governance for Financials
New "Open Item Management by Ledger Group" field

Innovation in S/4HANA 2021:

- You want that journal entry line items are managed on an open item basis by ledger group for my G/L account?
- Select the newly introduced checkbox of field "Open Item Mgmt by Ledger Group" in the company control data of your G/L account in the MDG-F G/L account UI. This is relevant if you perform parallel accounting using the ledger approach and not the account approach.
- The indicator is only available when you have assigned more than one ledger to the company code relevant for the G/L account.

Solution Benefit:

- Simplified maintenance and gain efficiency
- Available from release S4/HANA 2021 onwards
SAP Master Data Governance for Financials
Usability Features in Single-Object Maintenance UI

- **Side panel / Business Context Viewer:**
  Context information can be displayed in the side panel to provide further related information about the current data record, e.g. the change history

- **Highlight Changes:**
  Fields that were changed in the previous step are highlighted in colour
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Financial Master Data in the Business – Situation and Challenges

The Solution: SAP Master Data Governance for Financials

Functions in Details

- Hierarchy Management
- Flexible Edition Management
- Architecture and Deployment
- Integration

The Solution Benefits

Summary

Appendix
Function in Details: Usability Features
Hierarchy Processing

Easy Actions supported for multiple objects:
- Drag & Drop
- Move Up, Down
- Rank Higher, Rank Lower
- Copy & Paste or Paste at Lower Level
- Cut & Paste or Paste at Lower Level

Easy to use:
- Select multiple sub nodes of one node and carry out any of the actions above.
Function in Details: Usability Features
Hierarchy Processing (2)

Direct Access/Insight to Hierarchy Change by clicking icons:
- Pending Change Request
- Change Document
**Function in Details**

**Hierarchy Interlocking**

Loose interlocking provides additional flexibility

- **Strict Interlocking (Default)**
  - Upwards and Downwards

- **Loose Interlocking (New Option)**
  - Same parent

- **Node currently maintained in a pending change request**
- **Interlocked**: You must use the pending change request
- **Not Interlocked**: You can use a separate change request
Function in Details
Hierarchy Interlocking (2)

The settings can be found in the Implementation Guide (IMG):

*Master Data Governance, Central Governance* > General Settings > Process Modeling > Hierarchies > Define Scope for Changes

![Data Model Table]

<table>
<thead>
<tr>
<th>Hierarchy Type</th>
<th>Description</th>
<th>Interlocking</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCTRG</td>
<td>Cost Center Group</td>
<td>Loose</td>
</tr>
<tr>
<td>CIEENG</td>
<td>Cost Element Group</td>
<td>Strict</td>
</tr>
<tr>
<td>CONSGRP</td>
<td>Consolidation Group</td>
<td>Loose</td>
</tr>
<tr>
<td>FRSI</td>
<td>Financial Reporting Structure Text</td>
<td>Strict</td>
</tr>
<tr>
<td>FSI</td>
<td>Item</td>
<td>Strict</td>
</tr>
<tr>
<td>PCTRG</td>
<td>Profit Center Group</td>
<td>Strict</td>
</tr>
</tbody>
</table>
Function in Details
Flexible Edition Management

Easy and flexible scheduling of changes
- Use and combine as many editions as you need
- Reschedule changes across editions

Intuitive access to business objects across validity timeframes
- Access master data through timeframes

Granular control over replication timing
- End user can decide when to replicate changes

*can also be used for MDG-CO (Custom Objects – Flex Option)
Function in Details: Flexible Edition Management
Flexible Scheduling – simple example

Use and combine as many editions as you need:
For example, Account B has been added within E1 with unlimited validity as there is no change in E2
Reschedule changes across editions:
For example, a pending change of Account D in E1 can be moved to E2
Function in Details: Flexible Edition Management
Flexible Scheduling – End-to-End Example
Function in Details: Flexible Edition Management
Flexible Scheduling – Use as Many Editions as you Need

<table>
<thead>
<tr>
<th>Edition</th>
<th>Description</th>
<th>Type of Edition</th>
<th>Status</th>
<th>Open Change Requests</th>
<th>Valid-From Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>E1_DEMO</td>
<td>Plan_G2_2013_E1</td>
<td>Model GG: All Entities</td>
<td>Released</td>
<td>0</td>
<td>01.04.2013 T1</td>
</tr>
<tr>
<td>E2_DEMO</td>
<td>Plan_G3_2013_E2</td>
<td>Model GG: All Entities</td>
<td>Released</td>
<td>0</td>
<td>01.07.2013 T2</td>
</tr>
<tr>
<td>E3_DEMO</td>
<td>Plan_G4_2013_E3</td>
<td>Model GG: All Entities</td>
<td>In Process</td>
<td>0</td>
<td>01.16.2013 T3</td>
</tr>
<tr>
<td>E4_DEMO</td>
<td>Plan_G2_2014_E4</td>
<td>Model GG: All Entities</td>
<td>In Process</td>
<td>1</td>
<td>01.04.2014 T4</td>
</tr>
<tr>
<td>E5_DEMO</td>
<td>Plan_G3_2014_E5</td>
<td>Model GG: All Entities</td>
<td>In Process</td>
<td>0</td>
<td>01.07.2014 T5</td>
</tr>
<tr>
<td>E6_DEMO</td>
<td>Adhoc_G3_2013_E6</td>
<td>Model GG: All Entities</td>
<td>In Process</td>
<td>0</td>
<td>01.07.2013 T6</td>
</tr>
</tbody>
</table>

Final State

Editions used in the past (released).
Editions used today (for future planning)
Edition used today (for changes in the current quarter)
Function in Details: Flexible Edition Management

Intuitive Access - Through Search

Master Data is accessed using the timeframe including the date of the change.

Function in Details: Flexible Edition Management

Transparency About Changes - Across all Timeframes
Function in Details: Flexible Edition Management

Flexible Scheduling – Reschedule Change Requests

User is able to reschedule changes that have to be postponed or made at an earlier stage.
Function in Details: Flexible Edition Management
Controlled Data Replication - Characteristics

Replication Timing
- Change Request-Based: “Automatically after Approval of Change Request” or “Selected in Each Change Request”

Object-Based Replication
- Manual replication (for example, from Search): independent from Replication Timing defined in the edition

Time-Dependent and Non-Time-Dependent client systems and objects supported
- Replication is placed on hold if needed and started when possible (scheduled report)

See also report USMD_EDITION_REPLICATE for scheduling replications
- Refer to the MDG-F Configuration Guide for details
Function in Details
Standard Objects in Data Model 0G

Data Objects can be flexible extended to specific needs, according to the backend and target systems.

For S/4HANA 1809 and MDG 9.2 releases, the new entity type “Internal Order” has been added.

For S/4HANA 2021, entity types "ACCCCDET" (View Company Code on Account) and "CCTR" (Cost Center) have been extended.
Function in Details

Deployment

- MDG is delivered as business functions within S/4HANA or via AddOn to SAP ECC
- Deployment as standalone hub or on top of existing ERP instance
- Optional embedding of HANA search
- Replication into various applications including S/4HANA

Example:

MDG is pre-integrated with SAP ECC, and provides publish/subscribe and master/slave implementation modes with automatic distribution to SAP and 3rd party applications.

Aaron Zornes, The MDM Institute
Function in Details

Replication

- MDG-F replicates the data according to the needs of the connected business systems. This is independent of the deployment option, if MDG is used on top of one of the operational ERP systems, or as a standalone MDG data hub.
Function in Details: Replication
Integration technology (elective)

<table>
<thead>
<tr>
<th>Replication Model</th>
<th>Outbound Impl.</th>
<th>Description</th>
<th>SOA</th>
<th>IDoc</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOA_ACC</td>
<td>1010</td>
<td>Replication model for Account (SOA)</td>
<td></td>
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</tr>
<tr>
<td>SOA_CCTRH</td>
<td>1110</td>
<td>Replication model for Cost Center Group Hierarchy (SOA)</td>
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<tr>
<td>SOA_CELE</td>
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<td>Replication model for Cost Element (SOA)</td>
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<td>SOA_CELEH</td>
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<td>Replication model for Cost Element Group Hierarchy (SOA)</td>
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<tr>
<td>SOA_COGA</td>
<td>1000_V1</td>
<td>Replication model for Chart of Account (SOA)</td>
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<tr>
<td>SOA_COMP</td>
<td>1140</td>
<td>Replication model for Company (SOA)</td>
<td></td>
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<tr>
<td>SOA_COST</td>
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<td>Replication model for Cost Centre (SOA)</td>
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<td></td>
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<tr>
<td>SOA_FRM</td>
<td>1020</td>
<td>Replication model for Financial Reporting Structure (SOA)</td>
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<td>SOA_PCTH</td>
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<td>Replication model for Profit Center Group Hierarchy (SOA)</td>
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<tr>
<td>SOA_PCTR</td>
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<td>Replication model for Profit Center (SOA)</td>
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<tr>
<td>SOA_IORDER</td>
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<td>Replication model for Internal Order (SOA)</td>
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<tr>
<td>IDOC_ACC</td>
<td>1012</td>
<td>Replication model for Account (IDoc)</td>
<td></td>
<td></td>
</tr>
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<td>IDOC_COST</td>
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<td>Replication model for Cost Center (IDoc)</td>
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<td>Replication model for Cost Center Group Hierarchy (IDoc)</td>
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<td>Replication model for Cost Element (IDoc)</td>
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<td>Replication model for Cost Element Group Hierarchy (IDoc)</td>
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<td>Replication model for Profit Center Group Hierarchy (IDoc)</td>
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<tr>
<td>IDOC_IORDER</td>
<td>1200</td>
<td>Replication model for Internal Order (IDoc)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Function in Detail: Fiori App
Request Cost Center or Profit Center

You can also use Fiori apps to request a new cost center or a new profit center.

These apps can be flexibly used on a variety of devices including tablets and smartphones.
Function in Detail: Fiori App
Approve Cost Center, Profit Center or G/L Account

Approve new object: Only entered fields are displayed

Approve change: Only changed fields (with old values) are displayed
In an SAP Central Finance usage scenario, MDG-F can optionally serve as the central master data governance application to ensure high quality and consistency for financial master data.

In addition, MDG Consolidation can create the necessary key mappings for customer and supplier data by many-to-one matching, and keep them updated.
Function in Detail
MDG Framework Capabilities: Enable Duplicate Check in Edition-Based Data Model

- The duplicate check is enabled for edition-based data models and can be used if required also for Financials or custom data models which are edition based.
- Available from releases S4/HANA 1809 onwards and MDG 9.2
- Visit SAP Note 3036535 and SAP Note 3043582 for more information
Function in Detail
MDG Framework Capabilities: Download Hierarchy as Hierarchical View to MS Excel

- Applications ‘Hierarchy Processing’ and ‘Collective Processing’ provide an additional option to download a hierarchy as MS Excel file. The hierarchy information is kept and features of MS Excel for filtering/navigation are reused.

- Available from releases S4/HANA 1809 onwards and MDG 9.2

- Visit [SAP Note 3016473](https://support.sap.com Note) and [SAP Note 3043582](https://support.sap.com Note) for more information
Function in Detail
MDG Framework Capabilities: Recall Change Request

- As a requestor, I want to have the ability to recall the request after it has been routed for approval and before the request has been approved.
- The change request should be routed back to me, as I may realize that additional changes are required and might need to recall it to add the data.
- An additional action ‘Recall by Requester’ is delivered and can be used to setup corresponding change request step and workflow.
- Available from releases S4/HANA 1809 onwards and MDG 9.2
- Visit SAP Note 3018966 and SAP Note 3043582 for more information
Function in Detail:
MDG Framework Capabilities: Fuzziness Threshold for Attributes in SAP HANA-Based Search

- You want to search using the operator ‘equal to’ (‘is’) so that it doesn’t behave as if you use the operator ‘contains’.
- The fuzziness threshold for attributes can be customized. A threshold of 1.0 will run an exact match search for that attribute and hence behave as ‘equal to’.
- Available from releases S4/HANA 1809 onwards and MDG 9.2
- Visit SAP Note 3036524 and SAP Note 3043582 for more information
Function in Detail:
MDG Framework Capabilities: Archiving

- The general recommendation is to archive change requests. Archiving removes the change requests from the database and moves them to an external storage. This will reduce the size of the database and improve performance.

- Only change requests in a final state can be archived, namely in the statuses Final Check Approved or Final Check Rejected. You can still access archived change request from the application Display Change Requests including their (archived) change documents.

- Further information:
  - SAP Note 2574330 (Archiving and deletion of change requests)
  - Online Documentation on Data Archiving in MDG
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Financial Master Data in the Business – Situation and Challenges

The Solution: SAP Master Data Governance for Financials

Functions in Details

The Solution Benefits

Summary

Appendix
Solution Benefits
SAP Master Data Governance for Financials

What can be improved?
How can SAP Master Data Governance help?
What benefits can be achieved?

Process efficiency

- Intercompany reconciliations
- Period closing
- Corporate controlling
- Financial consolidation

Greater governance across local and corporate systems

- Automation of data maintenance through integrated validations, derivations and role-based transactional guidance
- Reduction of manual correction work due to "First Time Right" data entry
- More automation in reconciliation of charts of accounts across multiple ledgers

Faster financial close
- Increased coordination across operating units
- Increased trust in reporting data
- Reduced cost of finance as a percentage of revenues

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### Solution Benefits

**SAP Master Data Governance for Financials (2)**

<table>
<thead>
<tr>
<th>What can be improved?</th>
<th>How can SAP Master Data Governance help?</th>
<th>What benefits can be achieved?</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Compliance Management</strong></td>
<td>Greater governance across local and corporate systems</td>
<td>▪ Increased visibility into change impact on financial statements</td>
</tr>
<tr>
<td>▪ Transparency</td>
<td>▪ Separation of duties between change and approval authority for financial master data</td>
<td>▪ Reduced audit workloads and costs</td>
</tr>
<tr>
<td>▪ Traceability</td>
<td>▪ Standardized workflow and automated routing</td>
<td>▪ Greater collaboration in support of internal policies and government/industry regulations</td>
</tr>
<tr>
<td>▪ Risk exposure</td>
<td>▪ Complete history and audit trail of changes to financial master data</td>
<td>▪ Fewer non-compliance penalties</td>
</tr>
</tbody>
</table>

- **Transparency**
- **Traceability**
- **Risk exposure**

**Increased visibility into change impact on financial statements**

**Reduced audit workloads and costs**

**Greater collaboration in support of internal policies and government/industry regulations**

**Fewer non-compliance penalties**

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## Solution Benefits
SAP Master Data Governance for Financials (3)

<table>
<thead>
<tr>
<th>What can be improved?</th>
<th>How can SAP Master Data Governance help?</th>
<th>What benefits can be achieved?</th>
</tr>
</thead>
</table>

### Quality and Consistency
- Master data
- Business rules
- Governance processes

### Greater governance across local and corporate systems
- Single Source of Truth allowing for creating and storing the right data at the right place, even in distributed and changing landscapes
- Standardized data models, validation rules and workflows
- Easier Cross-System Data Synchronization through configurable and selective distribution logic

- Reduced effort to find information
- Increased trust in data by business users
- Greater consistency of financial statements and less need for restatements
- Improved modeling, planning and analysis
Agenda

Financial Master Data in the Business – Situation and Challenges

The Solution: SAP Master Data Governance for Financials

Functions in Details

The Solution Benefits

Summary

Appendix
Summary
Why SAP Master Data Governance?

- Up-front, central creation of master data enables high data quality and leads to significant business improvements

- Out-of-the-box, process-centric applications provide centralized governance for master data domains such as financial data, supplier data, material data etc.

- Embedded solution with native integration into Business Suite using existing business logic and infrastructure leads to low TCO

- SAP Master Data Governance provides flexibility, from configurable workflows and extensible data models up to custom-built applications
Learn more about SAP Master Data Governance

► **SAP Road Maps**
  (direct link: [SAP MDG in Roadmap Explorer](#))

► **SAP Community**

► **SAP User Groups**

► **SAP Customer Connection**
  (Projects: [MDG 2018](#), [MDG 2019](#), [MDG 2020](#), [MDG 2021/22](#))

► **SAP Master Data Governance on SAP.com**

► **SAP Master Data Governance Community**
  (recent strategy updates: [#mdgupdates2021](#))

► **SAP Master Data Governance Application Help**

► **Education for SAP Master Data Governance / SAP MDG Consultant Certification**
Appendix: Customer Connection
Contribute – Visit the SAP Customer Influence site:

The **SAP Customer Influence site** gathers all existing influencing opportunities in one single entry channel:

- To participate, first **create your user account** to logon and activate Single-Sign-On for easy access (Get started with instructions [here](https://influence.sap.com/go/mdg2021)).
- Define your “**area(s) of interest**” [here](https://influence.sap.com/mdg › http://influence.sap.com/mdg2019 › https://influence.sap.com/go/mdg2020) by clicking the **follow** button. You will receive regular email **updates** and **notifications** on topics within the chosen area(s). You can edit your choices anytime.
- Get active by **searching & voting** for or commenting on the already existing improvement request(s) from which your company would benefit, or start **submitting your own improvement requests**.
- Navigate using the filter bar on the left to select SAP Customer Connection project(s) ([here](https://influence.sap.com/go/mdg2021)) or other influencing type, by product, LOB…or use free text search bar on top of screen.

Visit now the landing page for SAP MDG 2021/2022

Retrospective: All SAP MDG cycles so far in SAP Customer Connection
Compared to earlier cycles

<table>
<thead>
<tr>
<th>CC Projects</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SAP MDG</strong> (for S/4HANA 1909)</td>
</tr>
<tr>
<td>Scope: SAP MDG, Central Governance, Mass Processing and Consolidation, all domains</td>
</tr>
<tr>
<td>Start Collection: May 8, 2018</td>
</tr>
<tr>
<td>Start Selection: June 30, 2018</td>
</tr>
<tr>
<td>Start Development: Sep 18, 2018</td>
</tr>
<tr>
<td>Delivery Call: June 12, 2019</td>
</tr>
<tr>
<td>Deliveries: 25 Improvements</td>
</tr>
</tbody>
</table>

| **SAP MDG 2019** (for S/4HANA 2020) |
| Scope: SAP MDG, Central Governance, Mass Processing, Consolidation and **Data Quality Management**, all domains |
| Start Collection: Apr 12, 2019 |
| Start Selection: June 30, 2019 |
| Start Development: Sep 18, 2019 |
| Delivery Call: July 15, 2020 |
| Deliveries: 28 Improvements |

| **SAP MDG 2020** (for S/4HANA 2021) |
| Scope: SAP MDG, Central Governance, Mass Processing, Consolidation and Data Quality Management, all domains (same as 2019) |
| Start Collection: July 29, 2020 |
| Start Selection: Oct. 7, 2020 |
| Start Development: Dec 2, 2020 |
| Delivery Call: July 13, 2021 |
| Deliveries: 25 Improvements |

| **SAP MDG 2021/2022** (for S/4HANA 2022) |
| Scope: SAP MDG, Central Governance, Mass Processing, Consolidation and Data Quality Management, domains: Material, BP, FIN, Custom Objects |
| Start Collection: July 20, 2021 |
| Start Selection: Oct. 08, 2021 |
| Start Development: Dec 08, 2021 |
| Delivery Call: Planned for July 2022 |
| Deliveries: Not started yet |

Thank you for the nice and successful collaboration throughout the time as well as your trust in us!
Some of the new functions developed as a result of requests submitted during the Customer Connection for MDG require activating via custom business functions which are listed in the corresponding SAP notes.

2765664 - MDG Customer Connection 2018  
https://launchpad.support.sap.com/#/notes/2765664

2888104 - MDG Customer Connection 2019  
https://launchpad.support.sap.com/#/notes/2888104

3043582 - MDG Customer Connection 2020  
https://launchpad.support.sap.com/#/notes/3043582
Thank you.

Contact information:

SAP Product Management

Join online:
MDG Community Network: https://www.sap.com/community/topics/master-data-governance.html