

# PlaniFi Data Consolidator for SAP Business Data Cloud

Streamline mapping, transform data, and consolidate with confidence

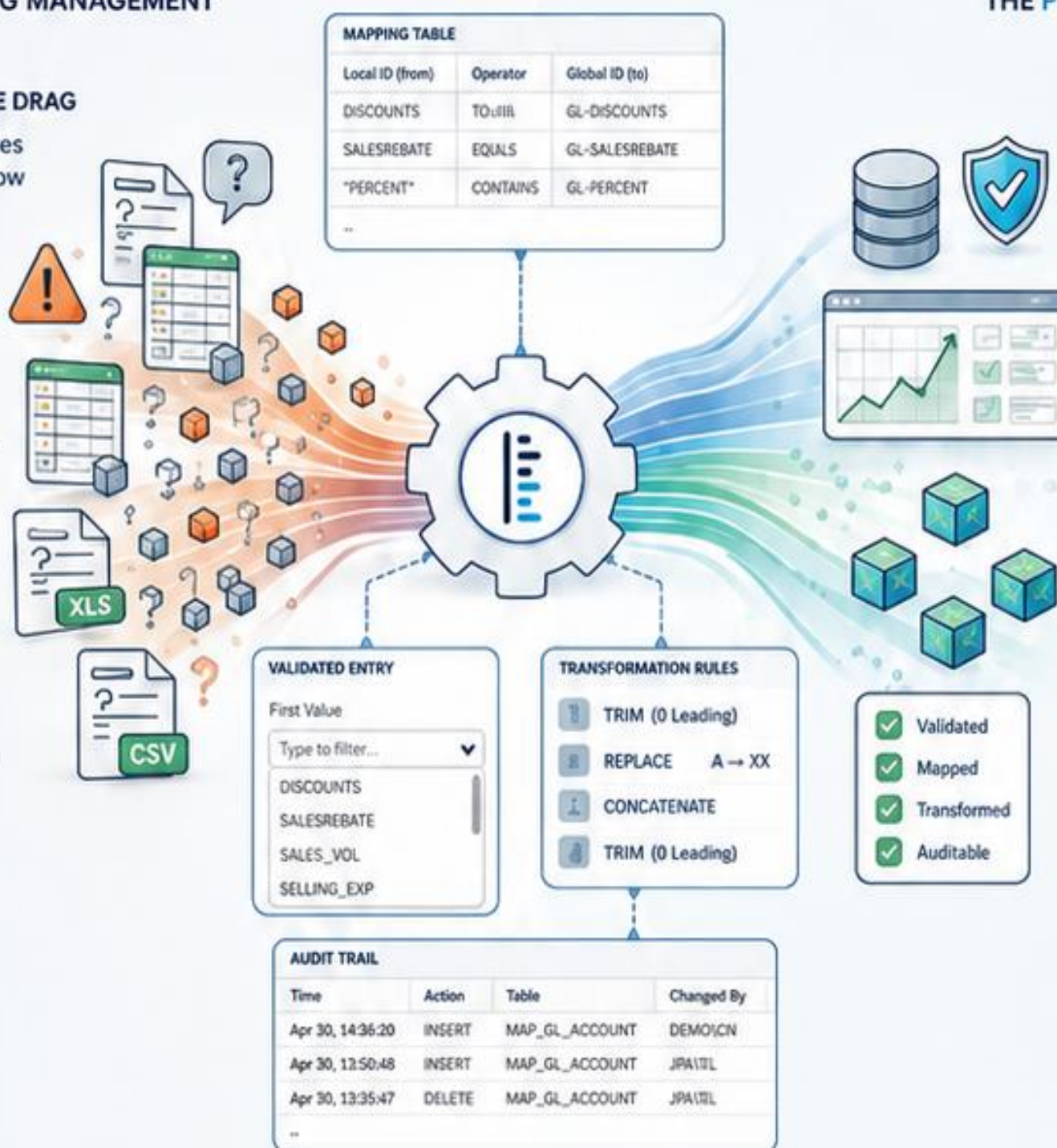
The PlaniFi Data Consolidator: your control center for self-service mapping, validated data entry, transformation rules, and audit-ready consolidation.

## THE RISKS OF MANUAL MAPPING MANAGEMENT

**MAPPING MAINTENANCE DRAG**  
Hours of repetitive updates across mapping tables slow every reporting cycle.

**INVALID VALUES & UNMAPPED GAPS**  
Without inline validation and coverage analysis, data quality issues surface too late.

**NO AUDIT TRAIL OR SOURCE-DATA FIXES**  
Teams struggle to trace changes and correct format issues without custom SQL.



## THE PLANIFI DATA CONSOLIDATOR SOLUTION

**SELF-SERVICE MAPPING**  
Edit mapping tables directly in SAP Analytics Cloud or a standalone Fiori app.

**VALIDATED ENTRY**  
Type-to-filter dropdowns validate values against Datasource master data.

**COVERAGE ANALYSIS**  
Find unmapped values early and close gaps before reports break.

**AUDIT-READY GOVERNANCE**  
Track every insert, update, and delete with user and timestamp.

## PLANIFI DATA CONSOLIDATOR CAPABILITIES & BENEFITS

	DATA EDITING & VALIDATION	TRANSFORMATION & GOVERNANCE	DEPLOYMENT & ARCHITECTURE
<b>Coverage</b>	Mapping Tables	Source Data & Auditability	SAC / Fiori / Multi-Tenant
<b>Primary Benefit</b>	Self-Service Editing & Inline Validation	Rule-Based Transformation & Audit Trail	Flexible Delivery & Enterprise Readiness
<b>Key Features</b>	Inline Grid Editor Pick-List Validation Coverage Analysis Multi-Table Support	Transformation Rules Audit Trail Configurable Labels Import / Export	SAC Custom Widget Standalone Fiori App Serverless Backend Multi-Tenant Security

# PlaniFi Data Consolidator for SAP Business Data Cloud helps SAP Datasphere teams streamline mapping maintenance, improve data quality, and reduce financial consolidation risk.

*From spreadsheet-driven mapping to validated, self-service consolidation*



## Why manual mapping management creates risk

- Manual updates across mapping tables consume time and create IT bottlenecks.
- Invalid values, unmapped records, and inconsistent source formats compromise reporting quality.
- Without auditability, teams cannot easily trace who changed what and when.

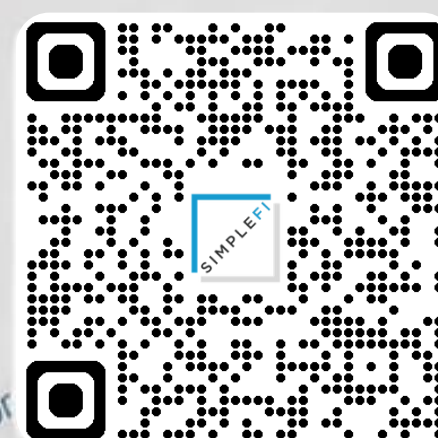


## What the PlaniFi Data Consolidator changes

- Give business users a self-service mapping experience with inline validation.
- Catch gaps with coverage analysis before issues reach reporting and consolidation.
- Apply transformation rules and maintain a complete audit trail with much less manual effort.

**PlaniFi**

Turning SAP tools into solutions



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### Self-service mapping

Edit tables directly in SAC or Fiori.



### Validated entry

Ensure only approved values are entered.



### Coverage analysis

Find unmapped records before they hit reports.



### Audit-ready governance

Track every mapping change with timestamps.

## Give your SAP Datasphere teams a faster way to map, validate, and govern consolidation data

### DATA EDITING & VALIDATION

- Inline Grid Editor**  
Edit mapping tables in place with inline grid.
- Pick-List Validation**  
Use dropdowns to ensure only valid values.
- Coverage Analysis**  
Identify unmapped source values early.
- Multi-Table Support**  
Manage multiple mapping tables in one solution.
- Import / Export**  
Bulk load and export tables with ease.

**Self-Service Mapping**  
Business users edit mapping tables directly, with validation at the point of entry.

### TRANSFORMATION & GOVERNANCE

- Transformation Rules**  
Standardize and transform values with easy rules.
- Audit Trail**  
Track every insert, update, and delete with timestamp.
- Configurable Labels**  
Create labels for columns, values, and operators.
- Generated SQL Views**  
Publish validated views for reporting and consumption.
- Operator-Driven Mapping**  
Use operators like EQUAL, BETWEEN, CONTAINS, and more.

**Transform Source Data**  
Fix formatting inconsistencies and preserve traceability without custom SQL.

### DEPLOYMENT & ARCHITECTURE

- SAC Custom Widget**  
Native self-service experience inside SAP Analytics Cloud.
- Standalone Fiori App**  
Dedicated Fiori app for data managers.
- Serverless Backend**  
Scalable, secure, and low maintenance.
- Multi-Tenant Security**  
Role-based access with tenant isolation.
- Flexible Delivery**  
Deploy on SAC, Fiori, or multi-tenant environments.

**Enterprise-Ready Architecture**  
One backend, multiple delivery options, and scalable deployment for consolidation use cases.

### Built for your

- SAP Datasphere admins
- Data managers
- Finance data owners
- Consolidation leads
- Analytics platform owners

### Value realization

- When mapping local values to global standards
- When validating account, product, or profit-center mappings.
- When correcting source-data format issues before consolidation.
- When auditability and self-service are both required.



### Lower IT dependence

Business users manage mappings directly.



### Cleaner consolidation

Validated mappings improve reporting confidence.



### Audit-ready governance

Every change is traceable and reviewable.

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