



dab Data Products

dab Data Products – General Ledger

Customer Brochure



dab Data Product General Ledger

helps organizations unlock the full value of their financial accounting data by transforming complex SAP general ledger information into clear, actionable business intelligence. **Our solution consolidates accounting documents, journal entries, and financial postings into a structured, analytics-ready format** – empowering finance, controlling, and executive teams to make informed decisions without technical complexity.

The financial close process remains one of the most challenging tasks for finance teams. Only 38% of companies close their books within 5-6 days, while 62% cite growing business complexity and regulatory requirements as barriers. **Nearly 90% of financial close errors go undetected until after close completion.¹ Poor data quality costs organizations \$12.9 million annually on average**, affecting financial statements, audits, and strategic decisions.²

Manual reconciliation and disconnected systems create persistent challenges: spreadsheet workflows introduce errors, dispersed data delays period closes, and lack of visibility makes it difficult to

identify issues before they affect financial statements.

Our solution addresses these challenges by **providing a unified view of general ledger data, translating technical SAP codes into business-friendly terms** – enabling you to analyze account balances, validate journal entries, track clearing activities, and identify discrepancies or control weaknesses.



On average, organizations lose
\$12.9 million
annually due to poor data
quality.

Designed for controllers, CFOs, finance managers, auditors, and business analysts, dab Data Product General Ledger delivers measurable value: faster period closes, improved posting accuracy, and enhanced financial visibility.

Getting started is straightforward: we'll assess your SAP system, demonstrate the solution with your data, and implement a tailored plan.

¹ <https://www.solvexia.com/blog/optimize-the-financial-closure-process>

² <https://ftmaintenance.com/cmms/cmms-data-quality/>

Table of Contents

- Overview dab Data Product General Ledger 4
- Accounting Document Header (BKPF)5
- Accounting Document Segment (BSEG).....5
- Customization Tables (T-tables)6
- Analytical Capabilities (dab AnalyticSuite)6
- Use Cases.....7
- Summary and next Steps10

Overview dab Data Product General Ledger

The dab Data Product General Ledger **unifies your complete financial accounting landscape across company codes, fiscal years, and account structures.** It removes data silos by **standardizing your SAP financial document structures into a consistent, analytics-ready model** that business users can easily understand.

It **delivers a comprehensive view of accounting transactions, customer and vendor relationships, and posting patterns,** with all relevant information accessible in one place. The solution harmonizes definitions for document types, posting keys, account categories, and organizational units, creating a common language for financial activities across the organization. It provides consistent, company-code-aware reporting that supports audits, accelerates period closes, and enables better financial management.

The solution is structured around the following core components, which together deliver a complete financial accounting perspective:

- **Accounting Document Header (BKPF)** captures who created the document, when it was posted, the document type, and key reference information.

- **Accounting Document Segment (BSEG)** provides detailed line-item information including G/L accounts, amounts, debit/credit indicators, and cost assignments.

- **Customization (T-Tables)** provides the business meanings behind document types, posting keys, account descriptions, and other critical settings.

By linking these components into a unified model, the Data Product helps maintain consistency across related processes. **Rather than simply storing transactions, it transforms general ledger data into decision-ready intelligence** – supporting account analysis, enabling audit readiness, facilitating period closes, and strengthening financial controls.

Accounting Document Header (BKPF)

The Accounting Document Header **provides the essential context for every financial posting**. It records who created the document, when it was posted, the company code, document type, fiscal year, and fiscal period. Additional details include document dates, reference numbers, currency information, and reversal indicators that enable precise activity tracking.

These attributes form the governance layer for your financial processes, providing traceability and accountability. You can see which users perform which types of postings, track document volumes by period and document type, monitor transaction codes used, and understand the relationship between document dates and posting dates.

By analyzing this information, organizations can identify unusual posting patterns that may indicate control issues, verify compliance with accounting policies, track user activity across departments, and accelerate period-end reconciliation by understanding document flows.

Accounting Document Segment (BSEG)

This section **provides detailed, line-level information about each item within your accounting documents**. It shows what was posted – including G/L account numbers, account descriptions, and amounts in document, local, and reporting currencies. The data also captures posting keys, debit/credit indicators, cost centers, profit centers, and business areas.

The data includes important financial details such as tax codes, payment terms, baseline dates, and cash discount information. It also captures clearing data, special G/L indicators, and links to related documents like invoices, purchase orders, and sales documents, which are critical for understanding the complete financial picture.

With this level of detail, you **gain visibility into account postings at the most granular level**. You can analyze which accounts have the highest transaction volumes, how balances flow between accounts, which cost centers drive the most activity, and how journal entries relate to source documents.

This granular view enables you to identify open items requiring attention, monitor clearing activities, support accurate account reconciliation, and make better decisions based on actual posting data across your entire organization.

Customization Tables (T-tables)

This section **provides the business context behind technical SAP codes by translating them into meaningful descriptions.** It includes document type descriptions, posting key names, G/L account texts, chart of accounts information, company code details, and organizational unit names such as cost centers and profit centers.

These configuration tables make reports and analyses understandable to business users who may not be familiar with SAP technical codes. For example, instead of seeing document type "SA," users see "G/L Account Document." Instead of cryptic account numbers, they see actual account descriptions and categories.

This translation layer is essential for self-service analytics, enabling controllers, finance managers, and executives to explore financial data without requiring SAP expertise. It supports cross-functional collaboration, improves data accessibility, and ensures that insights are actionable by the people who need them most.

Analytical Capabilities (dab AnalyticSuite)

The dab Data Product General Ledger seamlessly integrates with our [dab AnalyticSuite](#) to deliver immediate, actionable insights across five key dimensions:

- 1 Account Balance Analysis:** Monitor account balances across company codes, fiscal periods, and account hierarchies. Track debit and credit movements, identify balance trends, and understand which accounts drive the most activity in your organization.

- 2 Journal Entry Monitoring:** Analyze posting patterns by document type, user, and time period. Identify manual journal entries, track recurring postings, and detect unusual entries that may require review or indicate control weaknesses.

- 3 Open Item & Clearing Analysis:** Track open items by account, age, and amount. Monitor clearing activities, identify items requiring attention, and support timely reconciliation of customer and vendor accounts.

4 User Activity & Audit Support: Monitor posting activities by user and department. Track document creation patterns, support segregation of duties analysis, and provide detailed audit trails for compliance requirements.

5 Period Close Analytics: Analyze posting volumes and patterns by fiscal period. Identify late postings, track period-end adjustments, and support faster, more accurate financial closes.

Customization & Integration Capabilities: Our AnalyticSuite adapts to your specific business requirements, integrating seamlessly with ERP systems, financial consolidation tools, and reporting platforms such as Power BI and Excel. Pre-built dashboards provide instant visibility, while custom analytics can be configured to address unique organizational needs.

The combination of standardized general ledger data with advanced analytics capabilities enables you to transform financial accounting from a compliance function into a strategic decision-making platform.

Use Cases



Financial Loss Acceleration

Opportunity: Reducing period close time improves decision-making speed, reduces overtime costs, and enables earlier financial reporting to stakeholders.

Questions the dab Data Product General Ledger answers:

- Which accounts have the most open items requiring reconciliation?
- What is the volume of late postings by period and document type?
- Which company codes consistently close faster or slower than others?
- Are there recurring journal entries that can be automated?

Use Case #1

A multinational manufacturing company analyzed their close process across 12 company codes and identified that **40% of reconciliation time was spent on just 15 accounts**. By focusing improvement efforts on these high-volume accounts and automating recurring entries, they **reduced their average close time from 12 days to 7 days**.



Audit Readiness & Compliance

Opportunity: Maintaining audit-ready data reduces audit preparation time and supports compliance with internal controls and external regulations.

Questions the dab Data Product General Ledger answers:

- Which manual journal entries exceed materiality thresholds?
- Are there postings made outside normal business hours or by unauthorized users?
- What is the complete audit trail for specific high-value transactions?
- How do posting patterns compare to prior periods for reasonableness testing



Account Reconciliation & Data Quality

Opportunity: Improving data quality reduces reconciliation effort, prevents errors from propagating, and increases confidence in financial reporting.

Questions the dab Data Product General Ledger answers:

- Which accounts have uncleared items older than 90 days?
- Are there intercompany accounts with unmatched balances?
- What is the aging profile of open items by account category?
- Which clearing transactions have been reversed, and why?

Use Case #2

An enterprise services company implemented journal entry monitoring and discovered that **8% of manual entries were posted after the standard cut-off time**. By implementing automated alerts and workflow controls, they **reduced late entries to under 1% and cut external audit fees by 15%** due to improved documentation.

Use Case #3

A retail company analyzed their intercompany accounts and found **€2.3 million in unreconciled items spanning multiple fiscal years**. By implementing systematic reconciliation monitoring, they **cleared 95% of the backlog within six months and prevented similar issues from accumulating**.



Cost Center & Profitability Analysis

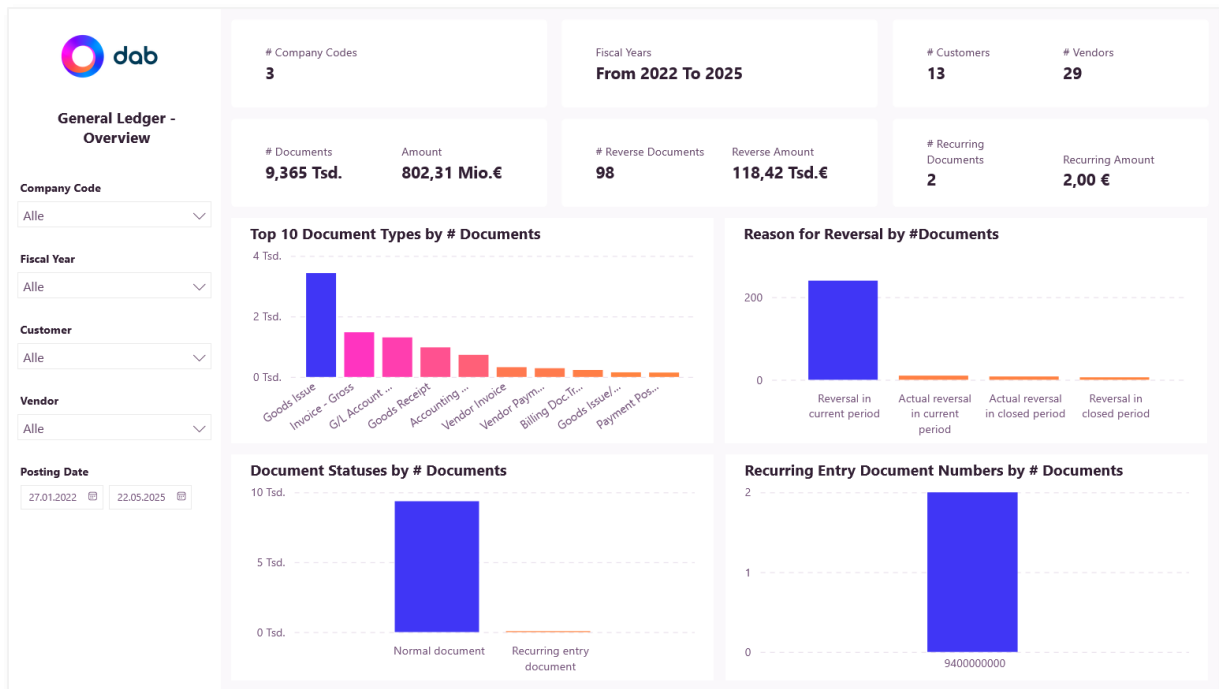
Opportunity: Understanding cost allocation and profitability drivers enables better budgeting, resource allocation, and performance management.

Questions the dab Data Product General Ledger answers:

- How do actual expenses compare to budget by cost center and period?
- Which expense accounts show unusual variances from prior periods?
- What is the posting activity by profit center and business area?
- How are costs distributed across organizational units?

Use Case #4

A technology company analyzed expense postings by cost center and identified that **12% of costs were posted to incorrect cost centers** due to default settings. Correcting these allocation errors improved their management reporting accuracy and **revealed an additional €400,000 in previously hidden departmental costs.**



Power BI Report "Data Product General Ledger" Page "Overview" displaying key metrics along with visual breakdowns of relevant information.

Summary and next Steps

This Data Product transforms your general ledger data into clear, actionable information. It provides visibility across the entire financial accounting process by connecting document headers, line items, account information, and organizational details into a unified view.

The solution helps you accelerate period closes, strengthen financial controls, and improve decision-making while presenting information in business-friendly language that is accessible to users without technical expertise.



Key Benefits include:

- Complete transparency across financial postings, from journal entries to account balances
- Multi-dimensional analysis of posting volumes, values, and patterns
- Clear visibility into customer, vendor, and intercompany relationships
- Improved audit readiness with complete document trails and user activity monitoring
- Better decision-making based on accurate, harmonized financial data

Ready to transform your financial operations? Our implementation approach makes it easy to get started:

- 1 Assessment:** We evaluate your SAP environment and financial reporting requirements

- 2 Demonstration:** See the solution in action with your actual data

- 3 Implementation:** We configure a tailored solution in your environment

- 4 Activation:** Gain immediate access to around 15 predefined general ledger analyses and an interactive Power BI report

Contact us today to discover how **dab Data Product General Ledger** can help you achieve faster closes, better financial visibility, and stronger controls across your organization.

Contact Information:

✉ sales@dab-gmbh.de

🌐 www.dab-europe.com