



**dab** Data Products

# dab Data Products – Accounts Receivable

Customer Brochure



## dab Data Product Accounts Receivable

empowers organizations to achieve complete transparency and control over their order-to-cash processes by transforming raw SAP data into actionable business insights. The solution **consolidates financial postings, customer information, and payment transactions into a structured, analytics-ready format** – enabling finance, audit, and compliance teams to make informed decisions without technical complexity.

Organizations are discovering significant opportunities to improve their accounts receivable performance through better data visibility and analytics. Recent studies show that companies **implementing AR optimization can achieve up to 87% faster processing times and as much as 17% cost reduction compared to manual methods**<sup>1</sup>, while significantly improving cash flow. Modern AR solutions unlock working capital, accelerate collections, and enable more strategic financial management through better insights into payment patterns and customer behavior.

dab Data Product Accounts Receivable addresses these pain points by providing a single, trusted view of all receivables data, **translating technical SAP codes into business-friendly language**. This enables you to monitor outstanding receivables, validate payment terms, and quickly detect anomalies.

**Designed for CFOs, controllers, auditors, and shared service centers**, dab Data Product Accounts Receivable delivers measurable value: improved cash flow, reduced risk, and enhanced compliance.



Up to 17% cost reduction

was achieved by companies implementing AR optimization.

**Getting started is simple:** we assess your SAP environment, demonstrate the solution with your data, and implement a tailored plan that fits your organization's needs.

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<sup>1</sup> <https://resolvepay.com/blog/17-statistics-measuring-the-impact-of-ar-head-count-reduction-via-automation>

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## Overview dab Data Product Accounts Receivable

This Data Product unifies the end-to-end Accounts Receivable (AR) landscape across company codes and business units. It **eliminates data silos by standardizing your SAP AR structures into a consistent, analytics-ready model that business users can easily interpret.**

The solution provides a **comprehensive view of customer receivables, invoice life cycles, and payment behaviors**, ensuring all relevant information is accessible **in one place**. It harmonizes definitions for due dates, payment terms, dunning statuses, and clearing processes, creating a common language for AR activities across the organization. Consistent, company-code-aware reporting supports audits, accelerates month-end closing, and enables better cash flow management.

The solution is structured around the following core components, which together deliver a holistic AR perspective:

- **Account Document Header (BKPF)** captures who created the document, when it was created, and for what purpose

- **Accounting: Secondary Index for Customers - Open & Cleared Items (BSID & BSAD)** represent the core of receivables, settlement history, and outstanding balances

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- **Customer Master Data (KNA1)** contains essential information about customers, their locations, and tax status

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- **Settlement Data from Payment Program (REGUH)** shows how, when, and through which bank accounts payments were received

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- **Customization (T-tables)** provides the business meanings behind document types, posting keys, payment terms, tax codes, and other critical settings

**By linking these components into a unified model, the Data Product ensures that updates in one area are reflected consistently across related processes.** This eliminates errors and inefficiencies caused by disconnected data sources. Rather than simply storing transactions, it transforms AR data into decision-ready intelligence – improving on-time collections, reducing overdue receivables, preventing revenue leakage, and strengthening compliance.

## Accounting Document Header (BKPF)

This section **provides the essential context for every AR posting**. It records who created the document, when it was created, and which transaction code was used. Additional details include the document header text, reference keys, and indicators for reversals or recurring entries. These attributes form the governance layer for your receivables, ensuring traceability and accountability throughout the process. By analyzing this information, organizations can identify unusual posting patterns, verify compliance with internal controls, and accelerate audits by linking receivables back to their origin.

## Accounting: Secondary Index for Customers - Open & Cleared Items (BSID & BSAD)

This section **represents the core of Accounts Receivable balances and their settlement history**. It includes invoice numbers and dates, posting dates, company codes, customer identifiers, currencies, payment terms, baseline dates, and discount conditions. For cleared items, it also captures clearing documents and dates, along with amounts in multiple currencies. This information enables organizations to monitor outstanding receivables, track

collection performance, and ensure that discounts are granted and collected on time. It also supports exception analysis by highlighting overdue items, disputed receivables, and deviations from agreed payment terms.

## Customer Master Data (KNA1)

This section **contains foundational information about your customers**, including names, addresses, country codes, VAT registration numbers, account groups, and indicators for one-time accounts. It also records metadata such as the creator and creation date. Maintaining accurate and complete customer master data is critical for compliance, fraud prevention, and operational efficiency. This information helps organizations validate tax details, detect duplicate or inactive customers, and ensure that receivables are managed only for authorized and verified business partners.

## Settlement Data from Payment Program (REGUH)

This section **captures the execution layer of the collection process**. It includes details about the payer, payment methods, received amounts, value dates, and the bank accounts used for incoming

payments. It also records information about the receiving company code and the payer's bank details, including SWIFT/BIC codes for international transactions. This data provides full visibility into how and when payments are received, enabling organizations to reconcile collections with cleared items, optimize payment methods, and detect anomalies such as mismatched bank countries or duplicate receipts.

## Customization (T-tables)

This section **provides the business context behind technical SAP codes by translating them into meaningful descriptions.** It includes document type names, posting key descriptions, payment term texts, tax code definitions, and general ledger account names. These configuration tables ensure that reports and analyses are understandable to business users without requiring technical knowledge. They also support consistent KPI definitions and policy enforcement by standardizing terminology across regions and company codes.

## Analytical Capabilities (dab AnalyticSuite)

The dab Data Product for Accounts Receivable integrates seamlessly with our comprehensive **dab AnalyticSuite**, transforming standardized AR data into actionable business intelligence that drives financial control, compliance, and operational excellence. Pre-built dashboards accelerate time to value, while flexible customization ensures alignment with your organization's unique requirements.

### Five Key Analytical Areas:

**1 Cash Flow & Collection Forecasting:** Gain full visibility into upcoming cash inflows and outstanding receivables. Analyze due date structures, monitor overdue items versus timely collections, and identify late-payment hotspots across company codes, customers, and collection teams to optimize liquidity and reduce days sales outstanding (DSO).

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**2 Controls, Compliance & Tax Readiness:** Ensure adherence to internal policies and regulatory requirements by validating tax code usage, document type integrity, and dunning/blocking patterns. Maintain a transparent audit

trail from invoice creation to payment receipt, supporting both internal and external audits.

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**3 Data Quality & Financial Accuracy:** Maintain high-quality receivables data by identifying duplicate entries, validating bank details, and monitoring customer account integrity. Improve data consistency through visibility into posting patterns and customer activity, supporting accurate financial reporting and reliable business decisions.

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**4 Process Performance & Cycle Time:** Measure and improve the efficiency of your order-to-cash process by tracking invoice-to-cash cycle times, analyzing exception rates, and benchmarking touchless processing levels. Identify bottlenecks and implement targeted improvements.

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**5 Customer & Revenue Intelligence:** Evaluate customer concentration risks, analyze payment behaviors, and map revenue patterns across general ledger accounts and regions. Leverage these

insights to support credit management strategies, improve customer relationships, and enhance cash flow predictability.

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

The combination of standardized AR data with advanced analytics capabilities enables you to transform Accounts Receivable from a transactional function into a strategic advantage.

## Use Cases



### Cash Flow Acceleration & Receivables Management

**Challenge:** Organizations often struggle with delayed collections and inefficient cash flow due to limited visibility into outstanding receivables and payment terms.

#### Questions the dab Data Product Accounts Receivable answers:

- Which invoices are overdue or approaching their due date this week?
- Where do payment blocks or incorrect baseline dates delay collections?
- How can we prioritize collection efforts to optimize cash flow?

#### Use Case #1

A multinational manufacturer **reduced days sales outstanding (DSO) by 18%** and improved cash flow forecasting accuracy by standardizing payment terms and proactively managing overdue receivables.



### Compliance & Audit Readiness

**Challenge:** Ensuring tax compliance and maintaining accurate audit trails is difficult when AR data is fragmented across multiple systems.

#### Questions the dab Data Product Accounts Receivable answers:

- Are tax codes and document types aligned with policy?
- Can we trace every receivable from invoice creation to payment receipt?
- Which customers have missing or invalid VAT IDs?

#### Use Case #2

A regulated services provider **reduced audit preparation time by 35%** and **avoided compliance penalties** by validating tax codes and maintaining a complete AR audit trail.



## Data Quality & Process Reliability

**Challenge:** Improving data quality and consistency leads to more accurate financial reporting and smoother operations.

### Questions the dab Data Product Accounts Receivable answers:

- How can we ensure our receivables data is complete and accurate?
- Are customer payment details current and validated?
- Where can we improve data consistency across our posting processes?

#### Use Case #3

A global logistics company improved financial accuracy and **eliminated over \$500,000 in duplicate entries** by implementing automated data validation and quality controls, leading to more reliable reporting and faster month-end close.



## Process Efficiency & Automation

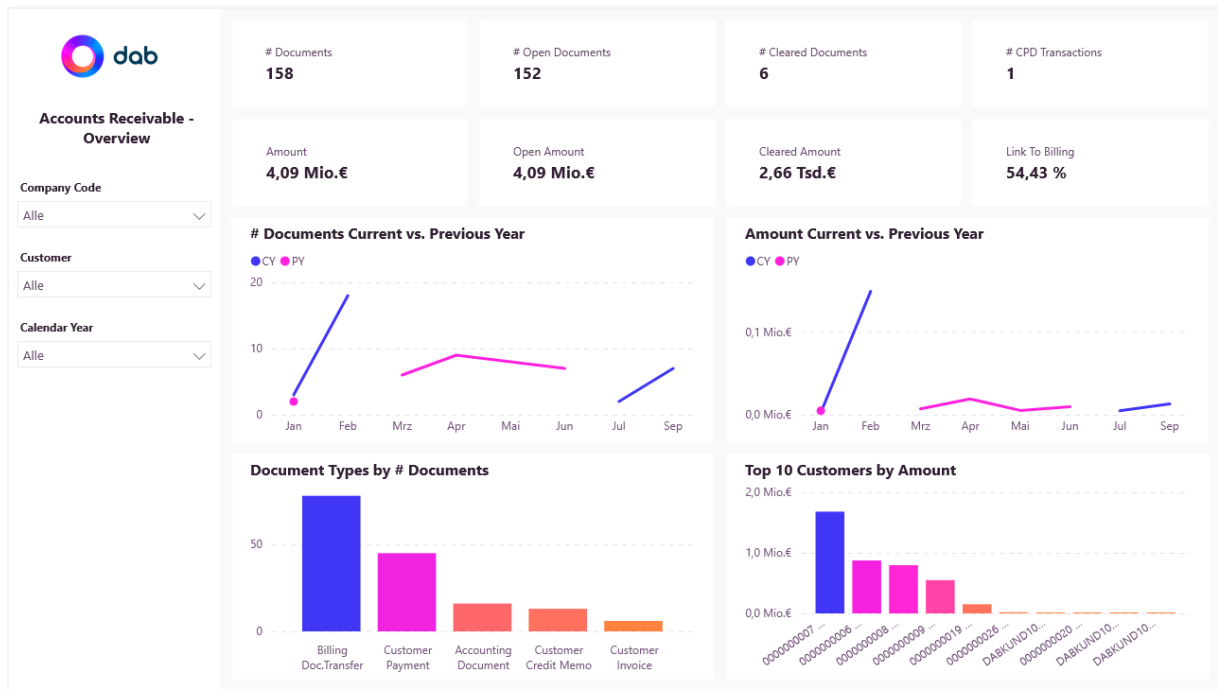
**Challenge:** High exception rates and manual interventions slow down AR processes and increase costs.

### Questions the dab Data Product Accounts Receivable answers:

- What is the average invoice-to-cash cycle time?
- Where do exceptions occur most frequently?
- How can we increase the touchless processing rate for incoming payments?

#### Use Case #4

A shared services center improved its **touchless processing rate from 38% to 60%**, reducing **invoice-to-cash cycle time by 3.8 days** and lowering AR management costs significantly.



Power BI Report "Data Product Accounts Receivable" Page "Overview" displaying key metrics along with visual breakdowns AR information.

## Summary and next Steps

This Data Product transforms your Accounts Receivable data into meaningful business insights. It provides visibility across the entire order-to-cash process by connecting financial documents, customer information, payment receipts, and configuration details into a unified view.

The solution helps you monitor receivables, accelerate cash flow, and strengthen compliance, while presenting information in business-friendly language that is accessible to users without technical expertise.



## Key Benefits include:

- Complete transparency across the AR lifecycle, from invoice creation to payment receipt
- Multi-dimensional analysis of collection performance, compliance, and process efficiency
- Clear visibility into customer relationships and outstanding balances
- Improved control over payment terms, discounts, and fraud prevention
- Better decision-making based on accurate, harmonized AR data

**Ready to transform your Accounts Receivable operations?** Our implementation approach makes it easy to get started:

**1 Assessment:** We evaluate your SAP environment and AR requirements

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

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

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**4 Activation:** Gain immediate access to around predefined AR analyses and an interactive Power BI report

**Contact us today** to discover how dab Data Product Accounts Receivable can help you achieve greater efficiency, compliance, and strategic value from your financial operations.

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