

Boomi for SAP

Connect Everything to Achieve Anything:

Activating Trusted SAP Data in the Agentic
Enterprise

boomi



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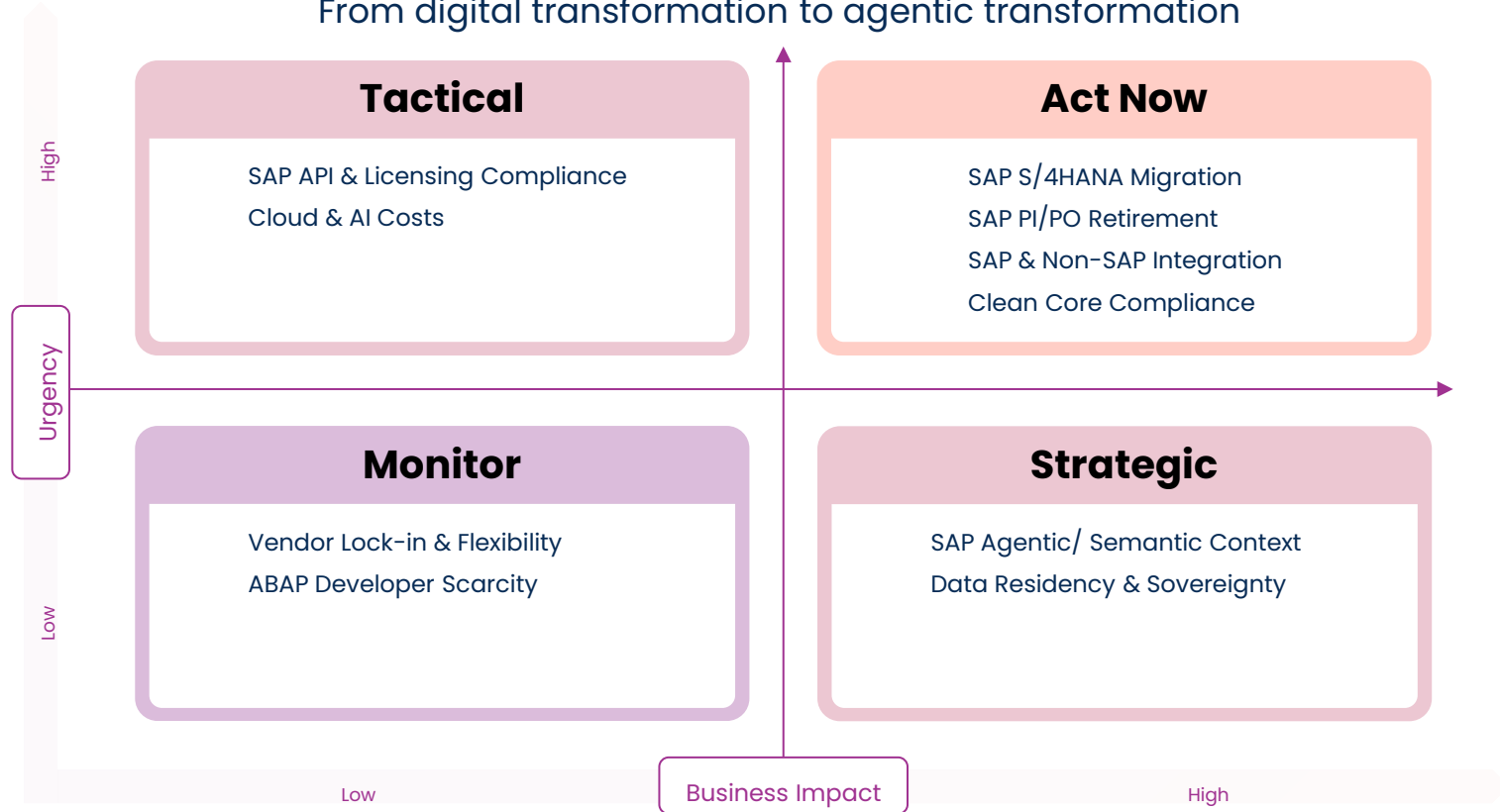
“

By 2028, an average global Fortune 500 enterprise will have **over 150,000 agents in use**, up from less than 15 in 2025, generating significant agent sprawl, IT complexity and management challenges.

Source: Gartner, "Beyond Agent Sprawl: The Rise of AI Agent Management Platforms," March 2026

You see the challenges

From digital transformation to agentic transformation



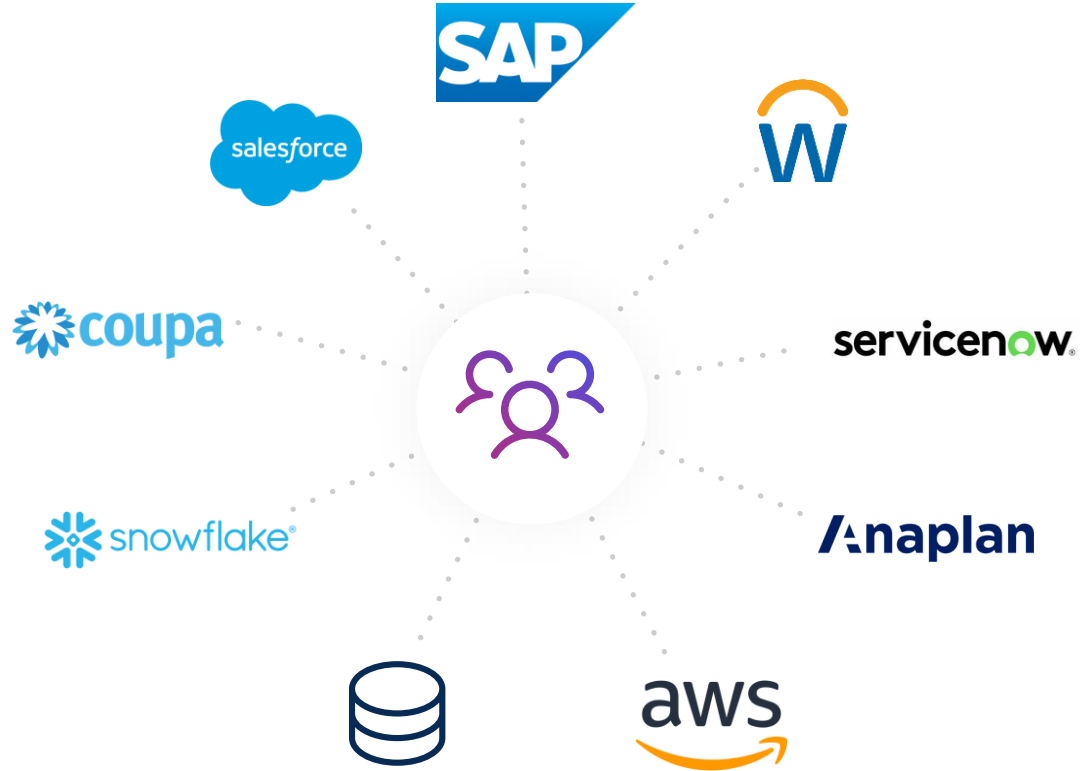
You've chosen the best

SAP ERP

Other best-of-breed applications

On-premise and in the cloud

Acquired through M&A



Why existing approaches to get SAP data are slowing you down

Taking a Build First Approach

- Requires ABAP/BTP developers
- High TCO from development and maintenance
- IT speed killer
- Busy with critical S/4HANA migrations

Using Non-managed Connectors

- Not real-time or CDC-enabled
- Limited SAP data access
- Not scalable at high data volumes
- High SAP compliance risk

Relying on SAP Data Tools (i.e. BDC)

- Limited integration with your existing data & AI platforms
- High cost
- Additional complexity
- Further SAP lock-in

The Boomi Difference



90K

agents
deployed

Taking action for
customers and
unlocking
hyperproductivity

6B+

integrations
processed

Orchestrate
frictionless
processes, free
from ecosystem
lock-in

15+

security
certifications

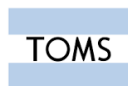
The only integration
and automation
platform that
supports FedRAMP,
SOC 1/2/3, ISO
27001/27701/
27017/27018, Cyber
Essentials, HIPAA...

12x

consecutive
iPaaS leader

Best-in-class for
integration and
automation

Over 800 customers trust Boomi to connect SAP



Only vendor recognized as a Leader 12X and Highest Ability to Execute

Gartner® Magic Quadrant™ for iPaaS – 2026

"Leaders demonstrate strong execution and shape the direction of the iPaaS market. They combine a clear vision with deep market understanding, supporting a wide range of integration use cases and addressing emerging business challenges, particularly about the role iPaaS plays in the AI era.

Their platforms are cohesive, feature-rich, and updated frequently to meet evolving demands. With robust product roadmaps, extensive partner ecosystems, and global reach, Leaders help customers protect their investments and achieve long-term success. While well-positioned for continued dominance, maintaining focus is critical in this fast-moving market and their status cannot be taken for granted. Vendors that lose focus will fall out of the Leaders quadrant."

Gartner, Magic Quadrant for Integration Platform as a Service
16 March 2026, Andrew Humphreys, Keith Guttridge, Allan Wilkins, Shrey Pasricha

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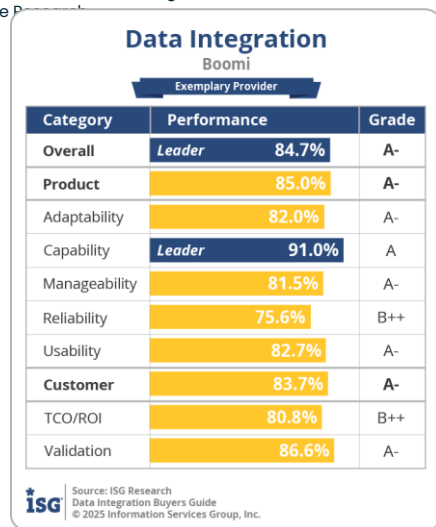
Figure 1: Magic Quadrant for Integration Platform as a Service



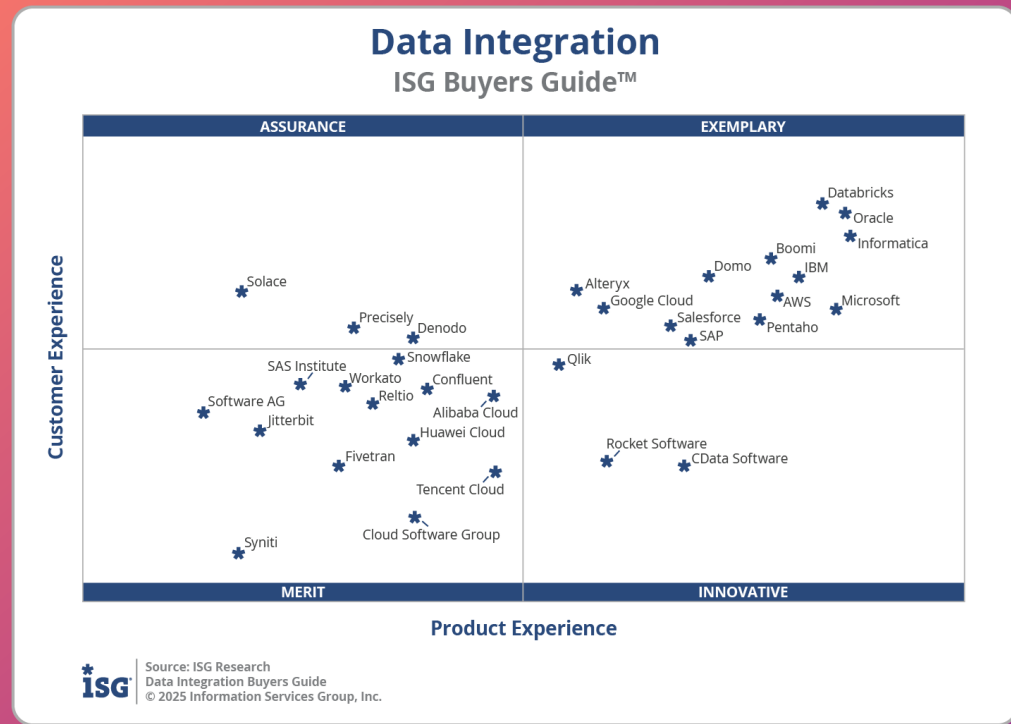
Gartner

Boomi named a Leader in ISG Buyers Guide™ for Data Integration

ISG Buyer Guide™ for Data Management - Matt Aslett, Research Director, Analytics, Data and AI,
ISG Software Partners



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Boomi named a Pioneer in June 2026 Emerging Market Quadrant for No-Code Agent Building

Gartner® Emerging Market Quadrant for No-Code Agent Builders – Established Vendors

“These vendors have established themselves in enterprises for integration and automation workloads. They are now focusing on agentic automation, delivering fledgling NCAB offerings that build upon their extensive library of deterministic automations. They also aim to be broader orchestrators of AI agents, such as through MCP registries or AI gateways on their platform. While these vendors target citizen developers, they still mostly depend on IT or highly technical centers of excellences (COEs) to implement and build on the products”.

“These vendors are ready to extend their traditional robotic process automation and API integration focus into the NCAB market. Their nascent NCAB offerings serve as an entry point to the AI agent development market, as they seek to deliver platforms with broader AI agent orchestration and agent management features.”

Gartner® Emerging Market Quadrant for No-Code Agent Builders – Established Vendors, Jason Wong, Keith Guttridge, Eric Goodness, Kelli Smith, Justin Tung, June 8, 2026.

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Figure 1: Emerging Market Quadrant for No-Code Agent Builders — Established Vendors

Emerging Market Quadrant for No-Code Agent Builders — Established Vendors



Source: Gartner, as of May 2026
845805

Gartner

Boomi for SAP

Reduce integration time and effort by 40% on average

- Access SAP tables, CDS views, BW data, function modules
- Extract only the data you need
- Real-time SAP events
- Free up SAP developer resources for innovation
- Maximize your SAP investment

The screenshot displays the Boomi for SAP interface, which is used for integrating SAP data with other systems. The interface is divided into several sections:

- Left Sidebar:** Contains navigation options such as LIST & MANAGE, Table Services, Function Modules, Events, iDocs, BW Data Extractors, ABAP Proxies, CREATE, Table Service, Function Module, Data Wizard, Event, BW Data Extractor, and HELP.
- Search Section:** Allows searching by table name (e.g., KNA1), description, or CDS Name. It also includes a "Strict search" checkbox.
- Table Service Diagram:** A central workspace showing a data flow process. It includes components like VBAP (Sales Document - Item Data), VBELN (Sales Document - Item Data), MATNR (Material), ZHENG (Target Quantity), MEINS (Basic Unit of Measure), NETWR (Net Value), WAREK (Document Currency), VDIRG (Sales Organization), KUNNR (Sold To Party), and KNA1 (General Data in Customer Master).
- Table List:** A table on the right side of the interface listing various SAP tables and their details. The table has columns for Key, Index, Index, Index, Field Name, Description, and Type.

Key	Index	Index	Index	Field Name	Description	Type
☒	01			VBELN	Sales document	Table
☒	02			ERDAT	Created on	Table
☐				ERZET	Time	Table
☒				ERNAM	Created by	Table
☐				ANGDT	Quotation Valid From	Table
☐				ENDDT	Quotation Valid To	Table
☒				AUDAT	Document Date	Table
☒				VTYP	SD Document Category	Table
☐				TRVGO	Transaction Group	Table

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What Success Looks Like With a Boomi for SAP Integration

Challenges

- **Disparate Systems and Data Silos:** Inefficient data management from manual processes that consumed valuable resources and time
- **Complex Integration:** Difficulty in integrating applications and data, resulting in slow and error-prone processes
- **Limited Data Analytics:** Limited visibility and control over business operations, which hindered decision-making
- **Costly Maintenance:** High maintenance costs and complexity in managing multiple systems

Solution

Integration & Automation

Created real-time integrations between SAP ERP, MSSQL, Infor, 525K, and SalesBuzz

Boomi for SAP

Enabled seamless SAP ERP connection and analytics across the entire business

B2B/ EDI Management

Revamped trading partner onboarding with seamless integration across supply chain logistics network

Outcomes

Unlock SAP data 40X faster

The data team is now able to ingest and unlock analytics on massive volumes of SAP data – decreasing data delivery time from 2 weeks to 2 hours

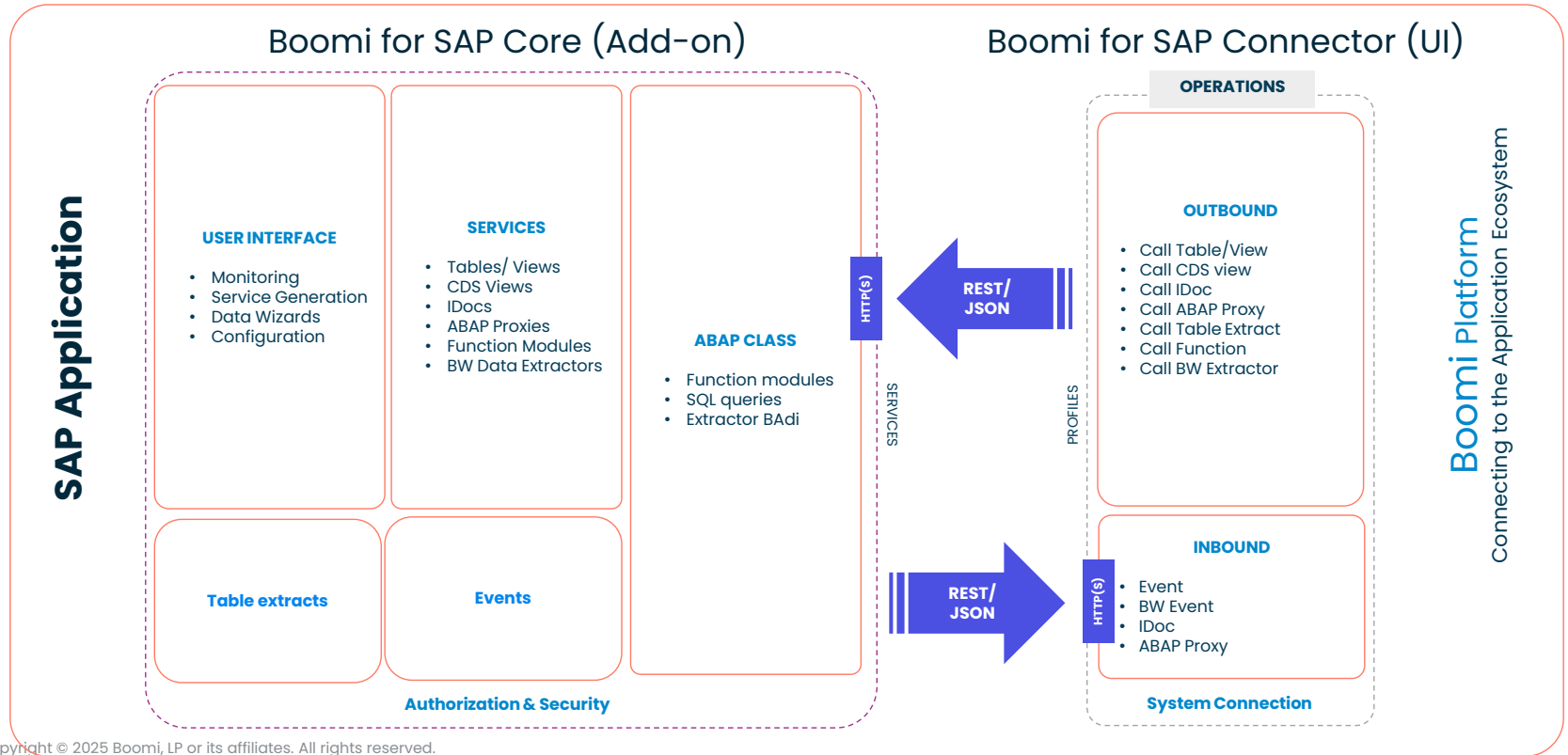
30% reduction in integration costs

Including lower maintenance costs, plus simplified management of multiple systems (MSSQL, Infor, 525K)

75% faster partner onboarding time

A drastic reduction from one month to two days

Boomi for SAP Architecture



Boomi for SAP

Connect SAP to Everything



1. Connect SAP to non-SAP systems

- Unlock seamless app-to-app connectivity and integration with real-time SAP events
- Reduce integration time & effort by 40% with low code integration
- Gain unique SAP-certified, native access to any and every SAP object for complete data access



2. Move SAP data to your data lakehouse

- Capitalize on new opportunities with harmonized data insights across your business
- Extract, transform, and load SAP ECC, SAP S/4HANA, and SAP BW data to any cloud data warehouse or lake using CDC
- Scale confidently with high-volumes, ultra low latency, and enterprise-grade security



3. Build AI automation with SAP data

- Orchestrate intelligent SAP workflows using Boomi, Joule, or any agent you already use – no custom code required
- Accelerate business processes with hundreds of pre-built SAP recipes and ready-to-run AI agents
- Fuel agentic workflows with trusted enterprise data unified across SAP and non-SAP systems

CONNECT SAP WITH NON-SAP SYSTEMS

Make SAP investments more meaningful through **best-in-class, SAP-certified integration**

- Leverage leading, application-agnostic integration
- Select from over 250 pre-built connectors to SAP and other systems
- Simply share SAP data including SuccessFactors with a broad range of applications

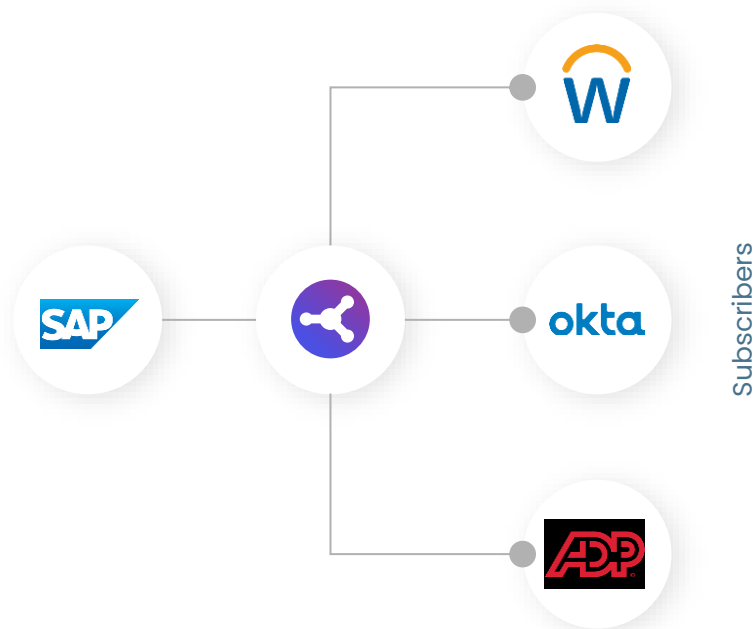


CONNECT SAP WITH NON-SAP SYSTEMS

Power an **event-driven architecture** leveraging SAP events

- Easily adopt event-driven, real-time integrations across the organization
- Access SAP standard and custom events and choose the payload
- Simplify the sending of SAP events to any endpoint including an event mesh

Publishers



CONNECT SAP WITH NON-SAP SYSTEMS

Boomi AI Agents to drive automated tasks

BOOMI AI AGENTS



Boomi GPT

Powers multi-agent collaboration through conversations



Boomi DesignGen

Autonomously builds SAP and other business critical integrations



Boomi Pathfinder

Provides patented suggestions for SAP and other integrations



Boomi DataDetective

Classifies data fields, protects sensitive data, and tracks where data is moved



Boomi Scribe

Automatically documents existing and built-by-AI integrations



Boomi Answers

Ask questions about Boomi and get answers from over 240K community users

PARTNER AI AGENTS



And more

USER-CREATED AI AGENTS

Build your own

Conversational AI Interface drawing on the guidance of 300M integrations

Boomi for SAP

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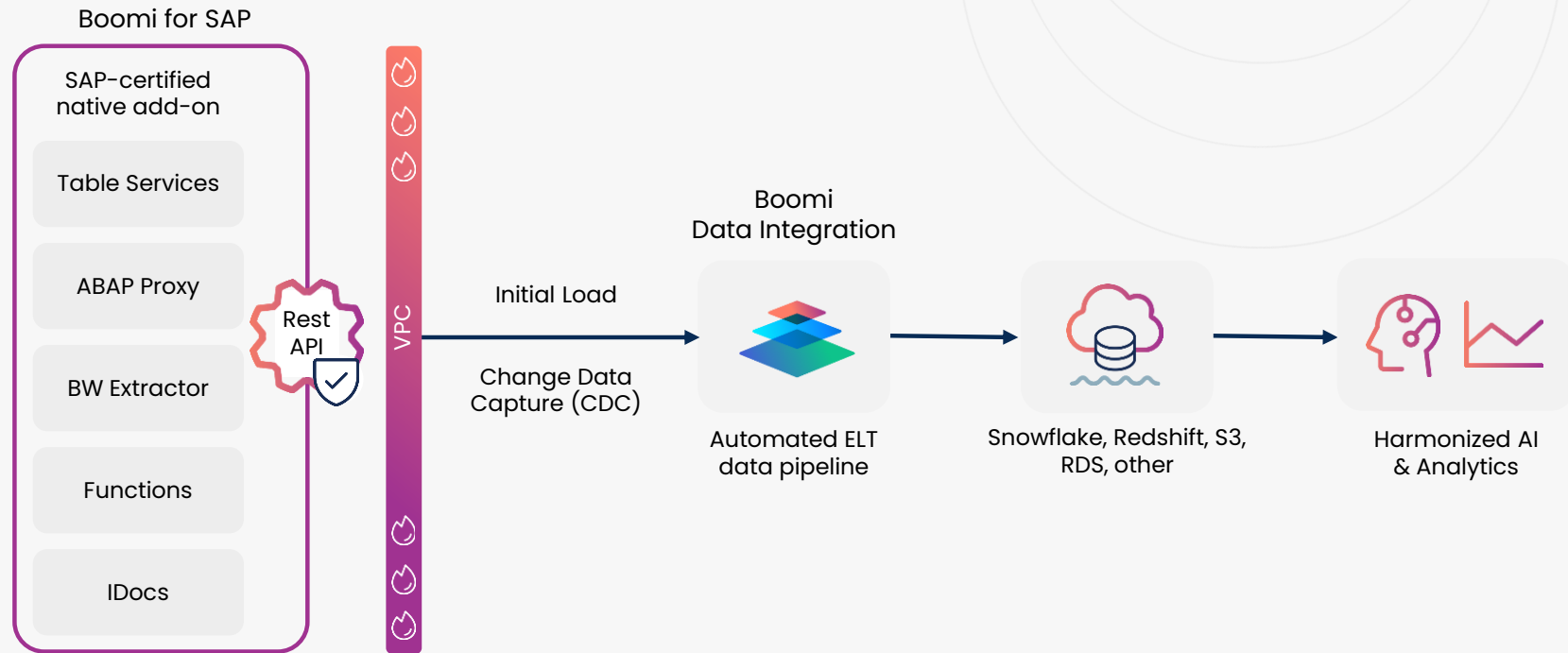


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MOVE SAP DATA TO YOUR DATA LAKEHOUSE

Boomi for SAP Data Connector



Boomi for SAP

Connect SAP to Everything



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Combining SAP with non-SAP Data Enables Agentic Workflows that Deliver Value

Agentic Use Cases: Agentic workflows within a business process that has business context, reasoning, and completes tasks

 Finance	 Human Resources	 Supply Chain	 Sales & Marketing	 Customer Experience
Financial Reporting Agent Generates consolidated reports to reduce close cycle time	Employee Onboarding Agent Automates setup to shorten new-hire time-to-productivity	Invoice Reconciliation Agent Matches invoices to POs to cut manual processing effort	Sales Order Agent Automate order processing and deliver seamless and efficient user experience	Invoice Status Agent Instant checking and tracking of invoice statuses to gain self-served visibility
Dynamic Pricing Agent Adjusts pricing in real time to maximize margins	Timesheet Approval Agent Automates the approval of timesheets to reduce admin workload	Quotes Part Agent Generates quotes for parts based on availability and price to speed sale cycles	Sales CRM Reporting Agent Creates reports from multiple applications to reduce reporting time	Material Stock Agent Monitor and manage stock levels to reduce material shortage and enhance service

DELIVER SPEED TO BUSINESS VALUE

Jumpstart with agentic workflows

300+ Agentic workflows library

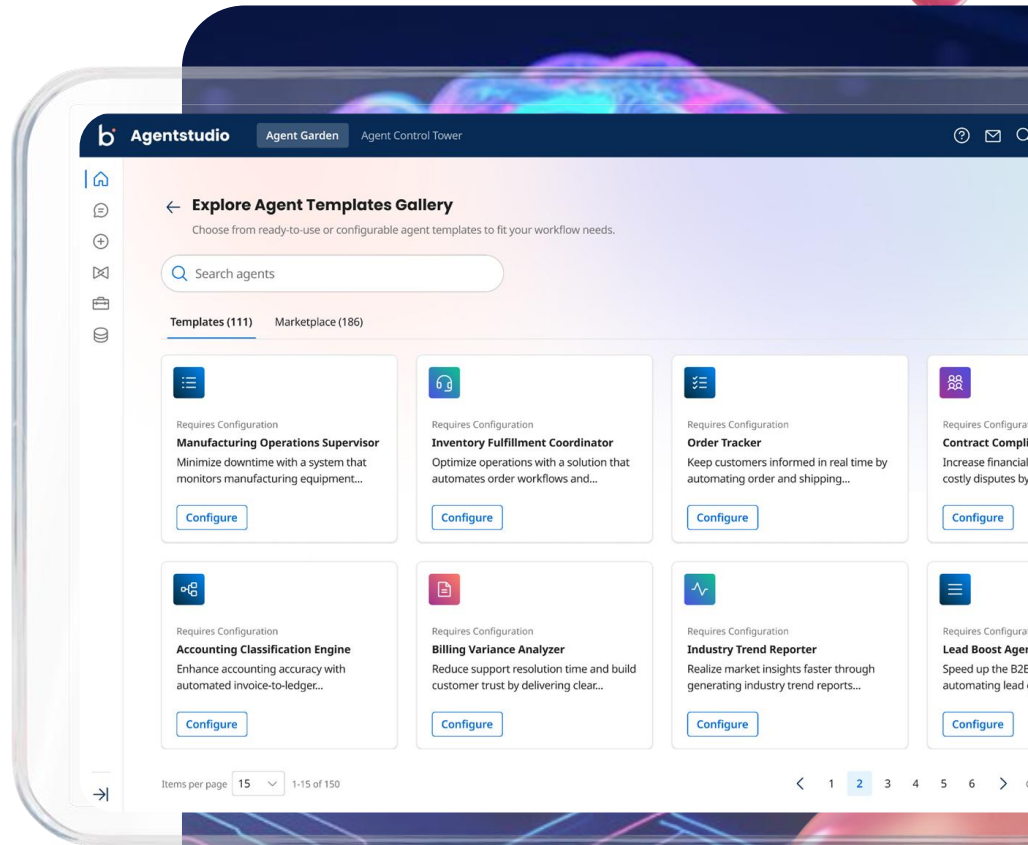
Discover off-the-shelf agentic workflows from Boomi and our trusted network of leading partners

Reusable assets

Leverage APIs, integrations, and data products across any workflow

Integrate with AI

Accelerate integration with built-in agents trained on 300M patterns



Adapt existing SAP AI Agents to your needs



amazon AI +1 more Boomi

Agents
SAP Sales Order Summary Agent

Partner

Agents
SAP Supply Chain Planning Agent

Boomi

Agents
Expense Report Agent

Boomi

Agents
AI Agent: Intelligent Material Stock Monitoring in SAP

Boomi

Agents
AI Agent: Intelligent Product Price Advisor from SAP

Boomi

Agents
AI Agent: Create Sales Order in SAP

Boomi

Agents
AI Agent: SAP Invoice Status Assistant

Partner

Accelerator
SAP Low Stock Purchase Recommendation Agent

Partner

Accelerator
SAP Business Rule Matching Agent



The Infrastructure That Turns AI into Action

Connected

Automated

Agentic

 **Humans**

Agentic Engineers | Developers | Business | IT

 **Agents**

          Any MCP Client

Headless

Boomi Enterprise Platform

Embedded

 **Platform Agents**

 **Boomi Connect**

 **Boomi Orchestrator**

 **Boomi Companion**

 **Flow**

Universal Governance

Compliance
Observability
Audit Trails
Federation

Agent Design & Governance

Tool Library | Skills | Control Tower | Anomaly Detection

Integration & Automation

Connectors | B2B/EDI |
Event Streams | MFT

API & MCP Management

Discovery | MCP Registry |
Products | AI Gateway

Active Data Foundation

ELT Pipelines | Agent Context | Lineage | Data Quality

Enterprise Security

Gateways Policies
Threat Detection
Identity & Access Control
Guardrails

Autonomous Runtime

Cloud | On-Premises | Hybrid | Decoupled Execution | Elastic Scale

Comprehensive Connectivity

Business Apps



Databases, Data Warehouses & Lakes



Unstructured Data & Knowledge



AI & API Gateways



Demo

What's Next?

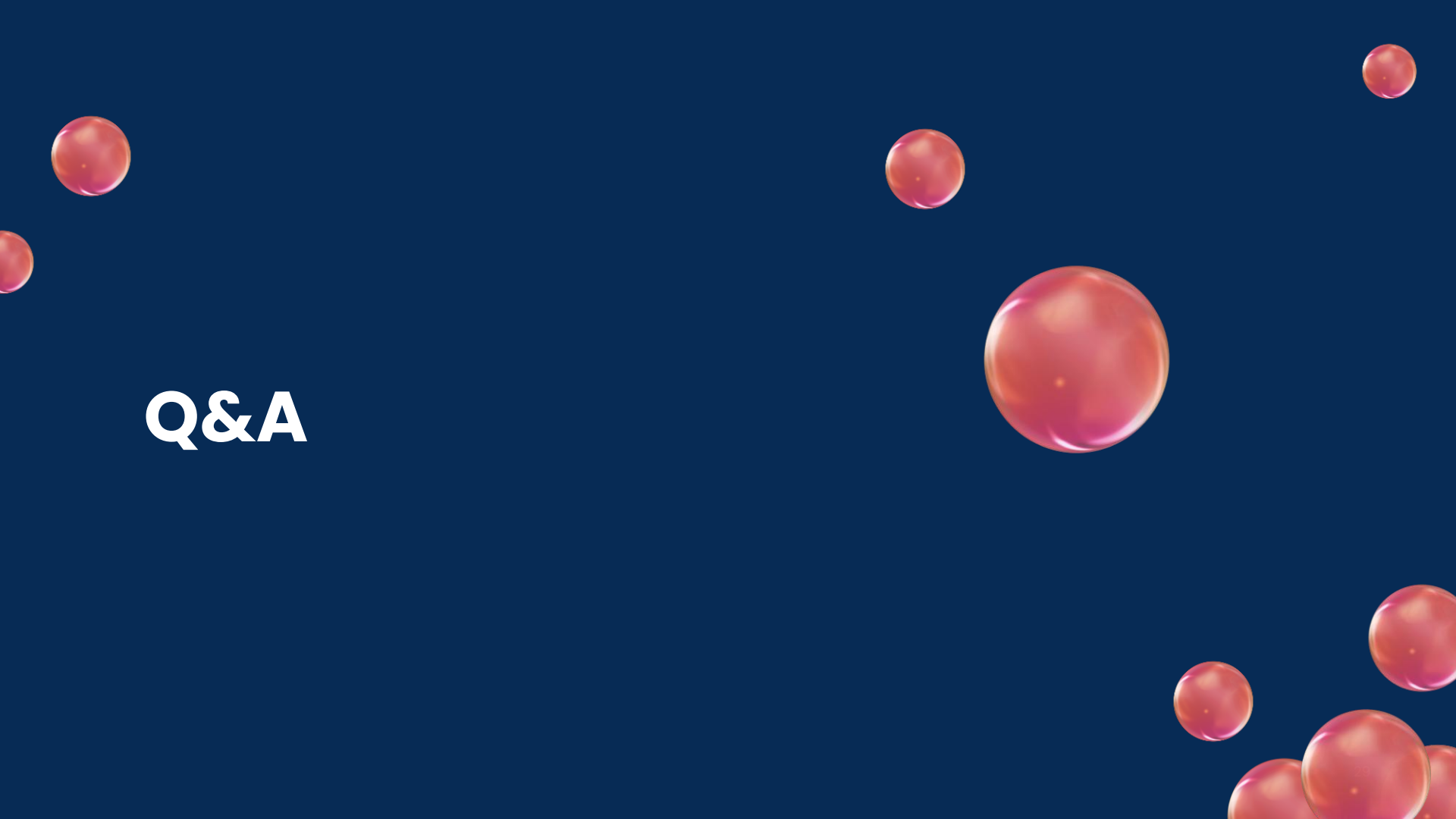
Contact us to plan your SAP data integration:

<https://boomi.com/contact/>

Resources

- [The Ultimate Guide to SAP Success](#)
- [Boomi for SAP Solution Brief](#)





Q&A

Boomi for SAP vs. JCo – When to Use Which

Much more than JCo connectivity

- Boomi for SAP goes beyond connection, it's primed for Boomi's data activation and agentic story to persuade prospects
- JCo and Boomi for SAP aren't mutually exclusive, Boomi for SAP is a step up from pure integration use cases

	JCo (Java Connectors)	Boomi for SAP – “Everything in JCo plus...”
Use Case	• App-to-app connectivity	• App-to-app connectivity • Advanced analytics • SAP agentic workflows
Performance & Scalability	• Lower: intended for transactions not bulk data movement, Java limitations	• High: purpose-built for high data volumes, ABAP code native to SAP
Cost	• Lower upfront cost • Faster TTV, less set-up • Higher TCO	• Higher upfront cost • Slower TTV, more set-up • Lower TCO
SAP Compliance Risk	• High: limited dev resourcing for non-managed connector	• Low: SAP-certified, SAP Runtime compliant, Clean core certified
ABAP Resourcing	• High: require developers for access to SAP objects and connector maintenance	• None: SAP objects readily accessible via Boomi for SAP GUI
SAP Data Access	• Limited to SAP-defined JCo object library	• All SAP objects



We are Boomi.
Be Bold. Be You. Be Boomi.