

Crave's BoomiAssess –Semi-Automated Integration Assessment for Seamless SAP Migration

BoomiAssess is a powerful solution designed to simplify and accelerate the assessment of migration of Boomi integration processes to **SAP Integration Suite (CPI)**. Leveraging the capabilities of **Boomi Atmosphere APIs**, BoomiAssess extracts detailed process configurations, analyzes the total number of processes, subprocesses, and identifies the shapes and connectors utilized in existing workflows.

- **Accelerated Migration Readiness:** Speeds up the evaluation of Boomi integrations by categorizing processes based on their compatibility with SAP Integration Suite.
- **Enhanced Decision-Making :** Provides insights into required adjustments and alternative solutions available in SAP, enabling informed migration decisions
- **Automated Process Discovery :** Eliminates manual effort by automatically extracting process details, counting connectors, subprocesses, and shapes used in Boomi.

SUMMARY

Scenario Categorization Summary:

Current Status	Integration Scenarios	% of Total Scenarios
Migrate	3	33.33%
Adapt	4	44.44%
Evaluate	2	22.22%
Total Processes	Main Processes	Sub-Processes
10	8	2

High Level ANALYSIS

ComponentId	ProcessName	Category
a3b031bd-604c-4391-99a0-124ab96079be	EmployeeDataProcessing	Evaluate
6a8fae2a-5b6c-4a9f-8bc7-b41c469e86c	Exchange Rate Transfer from SAP ERP to ABC	Migrate
45c4cd72-88c2-41f8-95a7-7f89282b809a	Send transaction details to sap ERP	Migrate
c065ad55-d273-43b9-91a8-4eb83c68b999	Write process logs and return document	Adapt
67b66085-d254-4aa8-b343-6a17c16ac771	Invoice Posting	Adapt
85e07f68-c87b-446c-9c66-9f70d437ba7f	Transaction details replication to SAP ERP	Adapt
83ad5a7f-e6d0-4c6b-bf29-9e73ed4939f9	File Transformation and Load	Adapt
02d846a5-8f3f-4d0a-97a2-dc029da3823a	Vendor Data Exchange	Migrate
c661a5bb-ca08-4737-980b-7e7361ce7543	Main_Extract_EmployeeInfo_from_Successfactors	Evaluate

Detailed ANALYSIS

ComponentId	ProcessName	ShapeName	Configuration	Connector	Category
a3b031bd-604c-4391-99a0-124ab96079be	EmployeeDataProcessing	start	start	start	Evaluate
6a8fae2a-5b6c-4a9f-8bc7-b41c469e86c	Exchange Rate Transfer from SAP ERP to ABC	carthansa	carthansa	carthansa	Migrate
45c4cd72-88c2-41f8-95a7-7f89282b809a	Send transaction details to sap ERP	carthansa	carthansa	carthansa	Migrate
c065ad55-d273-43b9-91a8-4eb83c68b999	Write process logs and return document	carthansa	carthansa	carthansa	Adapt
67b66085-d254-4aa8-b343-6a17c16ac771	Invoice Posting	carthansa	carthansa	carthansa	Adapt
85e07f68-c87b-446c-9c66-9f70d437ba7f	Transaction details replication to SAP ERP	carthansa	carthansa	carthansa	Adapt
83ad5a7f-e6d0-4c6b-bf29-9e73ed4939f9	File Transformation and Load	carthansa	carthansa	carthansa	Adapt
02d846a5-8f3f-4d0a-97a2-dc029da3823a	Vendor Data Exchange	carthansa	carthansa	carthansa	Migrate
c661a5bb-ca08-4737-980b-7e7361ce7543	Main_Extract_EmployeeInfo_from_Successfactors	carthansa	carthansa	carthansa	Evaluate

Customer Challenges

- **Time-Consuming and Error-Prone Manual Analysis:** Traditional manual assessment of Boomi processes is labor-intensive, prone to errors, and challenging to manage for large-scale integration landscapes.
- **Limited Visibility and Incomplete Analysis:** Difficulty in identifying comprehensive insights into process structures, connectors, and shapes, leading to incomplete migration planning.
- **High Dependency on Expertise:** Requires significant effort from experienced integration experts to map Boomi components to SAP CPI alternatives, increasing costs and resource dependency.

Solution – BoomiAssess

- **Automated, Accurate Assessment:** BoomiAssess automates the extraction and evaluation of Boomi integration processes, minimizing manual effort and reducing errors. This ensures a faster, more accurate analysis, even for large-scale integration landscapes.
- **Comprehensive Analysis and Insights:** The tool offers a holistic view of processes, subprocesses, connectors, and shapes used, categorizing them into Migrate, Adapt, and Evaluate for a well-structured migration strategy.
- **Data-Driven Recommendations:** By mapping Boomi components to SAP CPI alternatives, BoomiAssess provides actionable insights, guiding teams with the best-fit solutions for a seamless and efficient migration.

Overall Benefits

- **Rapid and Accurate Evaluation of Complex Boomi Processes:** Effortlessly analyze intricate integration processes, minimizing errors and reducing assessment time from days to minutes.
- **Streamlined Migration Planning:** Offers clear insights and actionable recommendations to seamlessly transition from Boomi to SAP Integration Suite (CPI), ensuring minimal disruption.
- **Empowers Informed Decision-Making:** Provides valuable data for stakeholders, enabling confident, data-driven migration strategies.
- **Alternative Solution Mapping:** Identifies equivalent SAP CPI shapes and connectors, supporting effective adoption of the new integration platform.
- **Cost-Efficient Analysis:** Reduces dependency on manual expertise, optimizing costs and accelerating the path to successful migration.

WHAT OUR CLIENTS SAY



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