ORACLE
AI World

Oracle Accelerate

Fast-tracking on-premises to cloud migration with AI

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Oracle
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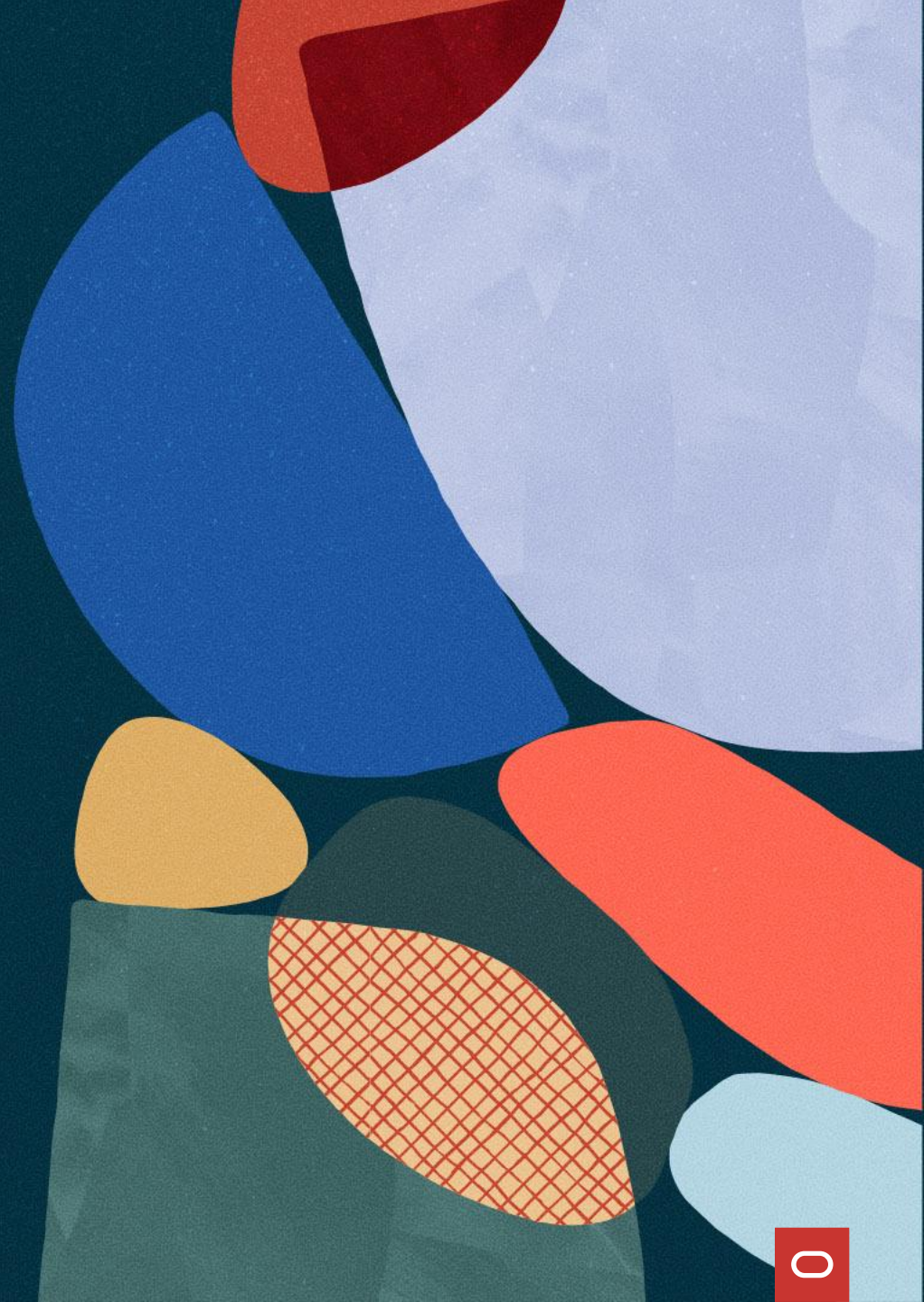

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Oracle Accelerate

The Soar program has delivered hundreds of successful implementations since its launch.

Oracle Accelerate can further speed up on-premises to Fusion migrations by providing new automation, AI-powered tools, and integrated agentic-driven workflows developed by Customer Success Services.

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AI, Automation, and Modern Best Practices

- Accelerate fusion migrations with AI-powered tools and automation by up to 70% (over manual)

- Connect existing Soar automation tools with GenAI capabilities
- Add AI agents to run high-volume, routine tasks

- Cloud Success Navigator helps build the fusion roadmap and drives adoption
- Deploy standard configurations using Oracle Modern Best Practices and AI features from day 1

- Enhanced accuracy and consistency in requirements
- Higher automation means less rework, fewer iterations

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Automation Plus AI-Powered Capabilities Equals Accelerated Migrations

AI-powered capabilities

Process Analysis

- AI-powered process-mining to visualize and analyze data, patterns, and inefficiencies
- Provides insights into business processes and customizations

Project Documentation Agent [WIP]

- Uses a knowledge bank of ingested project artifacts to provide a 360-degree project view using True Cloud Method
- AI-powered generation of high-quality project documents and deliverables

Automation

Configurator Tools

- Automates extraction and migration of configuration data from on-premises to Fusion Cloud
- Materially reduces manual efforts with pre-validation and automation of up to 90% of configurations

Data Migration (Master and Open Data)

- Automates data extraction, transformation, and loading from on-premises to cloud
- Supports reconciliation between data sources

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AI as Enabler

Current tools:
Automated process mapping, configuration migration, data transfer, and extensive analytics

+

AI as enabler:

- Autonomous agents rapidly analyze as-is landscapes
- AI-driven recommendations for configuration and process standardization
- AI assists in test automation and documentation generation

Roadmap:

- Upcoming: Advanced agents for data and config analysis, functional test automation, and business blueprinting.
- Agents to drive common migration tasks and interact with business and project teams

Where Do Agents Accelerate Migration?

- Process mapping and alignment with best practices
- Automated, granular configuration
- Intelligent data migration (minimizing downtime and errors)
- Automated functional and regression testing
- Change management recommendations

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Accelerate On-Premises to Cloud Migration

Oracle Accelerate offers a guided, intelligent path from on-premises to Fusion Cloud. It accelerates the transition, reduces risk, and helps unlock the full value of Oracle Cloud for businesses.

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Accelerators for Each Stage

Automation | Gen AI | Agentic AI — Engage

Evaluator

Complete inventory of custom objects by name, type and location

EBS | JD Edwards | PeopleSoft | Hyperion | Siebel | Taleo

CX | EPM | ERP | HCM | SCM

Automation | Gen AI | Agentic AI — Engage, Focus

Process Analysis

Visualize business process, map to fusion features, describe custom objects functionality and dependencies

EBS | JD Edwards | PeopleSoft | Hyperion | Siebel | Taleo

CX | EPM | ERP | HCM | SCM

Automation | Gen AI | Agentic AI — Refine

Design Documents

Generate foundational design and other documents and query and interact with requirements and design via chat

CX | EPM | ERP | HCM | SCM

Automation | Gen AI | Agentic AI — Refine

Configuration

Migrating configurations from on-premises to fusion. Generate configurations from project documents, notes and recordings

EBS | JD Edwards | PeopleSoft | Hyperion | Siebel | Taleo

CX | EPM | ERP | HCM | SCM

Automation | Gen AI | Agentic AI — Refine

Data Migration

Data migration tools automate the process of migrating data from on-premises to Fusion Cloud.

EBS | JD Edwards | PeopleSoft | Hyperion | Siebel | Taleo

CX | EPM | ERP | HCM | SCM

Automation | Gen AI | Agentic AI — Validate

Test and Train

Create test scripts, synthetic test data, run tests with smart visual reports, and create training documents from test outcomes

CX | EPM | ERP | HCM | SCM

Available, high coverage | Available, partial coverage | Pilot, select processes | Not available

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Expected Benefit to Migration Efforts

Manual migrations

- Manual data extraction and conversion
- Manual configuration and data loads

Soar automation tools

- Extract config and business data from source system
- Analyze and evaluate extracted data
- Load and reconcile config and business data to a cloud instance
- Track migration KPIs

Up to 30%
less time vs manual

"Accelerate"— AI powered migrations

- Add AI-powered workflows to existing tools
- Pilot end-to-end automation for select migration scenarios

Up to 50%
less time vs manual

- AI tools, interactive AI agents and agent teams
- Collect and map requirements to fusion capabilities
- Analyze processes, map CEMLIs to features
- Generate configuration worksheets from user requirements and notes

Up to 70%
less time vs manual

Improvement potential dependent on level of complexity and customizations needing solutions

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Evaluator

Evaluator | Process Analysis | Design Documents | Configuration | Data Migration | Test & Train

Automation | Gen AI | Agentic AI

Purpose

- Provides a listing of key configurations in source on-premised instance
- Generates a complete and categorized inventory of custom objects by name, type, and location

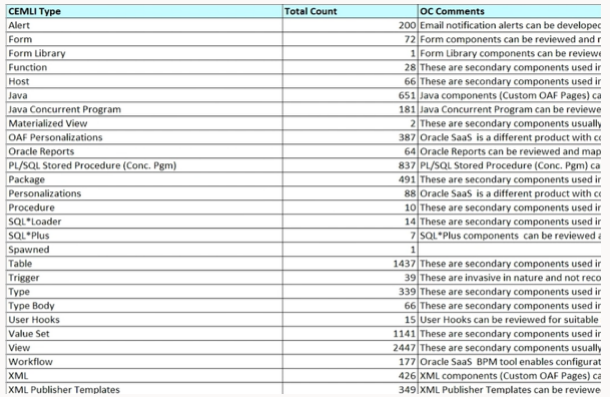
Benefits

- Assists in assessing the full scale of the SaaS upgrade
- Facilitates efficient planning and rationalization of existing customizations

Personas

- Architects
- Functional and process SMEs
- Super users

EBS | JD Edwards | PeopleSoft | Hyperion | Siebel | Taleo



CEMLI Type	Total Count	OC Comments
Alert	200	Email notification alerts can be developec
Form	72	Form components can be reviewed and r
Form Library	1	Form Library components can be reviewe
Function	28	These are secondary components used ir
Host	66	These are secondary components used ir
Java	651	Java components (Custom OAF Pages) ca
Java Concurrent Program	181	Java Concurrent Program can be reviewe
Materialized View	2	These are secondary components usually
OAF Personalizations	387	Oracle SaaS is a different product with c
Oracle Reports	64	Oracle Reports can be reviewed and map
PL/SQL Stored Procedure (Conc. Pgm)	837	PL/SQL Stored Procedure (Conc. Pgm) ca
Package	491	These are secondary components used ir
Personalizations	88	Oracle SaaS is a different product with c
Procedure	10	These are secondary components used ir
SQL*Loader	14	These are secondary components used ir
SQL*Plus	7	SQL*Plus components can be reviewed a
Spawned	1	
Table	1437	These are secondary components used ir
Trigger	39	These are invasive in nature and not reco
Type	339	These are secondary components used ir
Type Body	66	These are secondary components used ir
User Hooks	15	User Hooks can be reviewed for suitable
Value Set	1141	These are secondary components used ir
View	2447	These are secondary components usually
Workflow	177	Oracle SaaS BPM tool enables configurat
XML	426	XML components (Custom OAF Pages) ca
XML Publisher Templates	349	XML Publisher Templates can be reviewe

Product Family	Application	Acronym	Data Object	Total Count	Active/Open Count	Last One month
Applications Technology	Application Object Library	AOL	Document sequences	18	18	0
Applications Technology	Application Object Library	AOL	FSG Reports	176		0
Applications Technology	Application Object Library	AOL	Users	14126	10089	73
Financials	Advanced Collection	IEX	Custom scoring data points	1	1	0
Financials	Advanced Collection	IEX	Custom strategy segmentation view	1	1	0
Financials	Assets	FA	Additions	201175		232
Financials	Assets	FA	Asset Books Corporate	2	2	0
Financials	Assets	FA	Asset Books Tax	0		
Financials	Assets	FA	Asset Calendars	1		0
Financials	Assets	FA	Asset Categories	77	77	0
Financials	Assets	FA	Asset Ceilings	12	3	0
Financials	Assets	FA	Asset Locations	6557	6536	0
Financials	Assets	FA	Asset keys	4	4	0
Financials	Assets	FA	Assets	435113	201175	232
Financials	Assets	FA	Bonus Rules	0		
Financials	Assets	FA	Prorate Conventions	2		0
Financials	Bill presentment Architechture	BPA	BPA : Rule based template assignm	8	8	0
Financials	Cash Management	CM	Bank Branches	13570	7977	
Financials	Financials Common Modules	FUN	Advanced Global Intercompany Sys	0		
Financials	General Ledger	XLA	Account Mapping Sets	0		
Financials	General Ledger	XLA	Account Rules	51		0
Financials	General Ledger	GL	Accounting Calendars	2		0
Financials	General Ledger	GL	Budget Organisations	1	1	0
Financials	General Ledger	GL	Budgetary Control	3588140	0	5257
Financials	General Ledger	GL	Budgets	15		0
Financials	General Ledger	GL	COA structures	7	7	0
Financials	General Ledger	GL	Consolidation Mappings	0		

Insights	Value	Benchmark	Range	Numerator	Denominator	Business Outcome	Potential Benefit Achievable
% of Manual Invoices	20.69	25.00	HIGHER	15857	76650	Reduced/optimize	Reduced manual activity/wo
% of Late Payments	88.67	12.00	HIGHER	41739	47074	Enable better lea	More effective decisions wi
% of Manual Payments	0.08	10.00	HIGHER	37	47074	Reduced/optimize	Reduced manual activity/wo
% of Manually Matched POs against Auto matched POs	89.47	10.00	HIGHER	39188	43704	Reduced/optimize	Reduced manual activity/wo
% of Manual Bank Statements	8.13	0.00	HIGHER	72	886	Efficient and timel	Reduce the workload assoc
% of Manually reconciled Bank Statement Lines	25.63	20.00	LOWER	7816	30491	Efficient and timel	Reduce the workload assoc
% of Manually created Journals	0.11	20.00	HIGHER	542	505128	Operate the accou	Reduce operating cost and p
% Periods not Closed	44.44	20.00	HIGHER	8	18	Accurate and time	Avoidance of prior-period re
Average Days to close GL Periods for last 6 closed periods	19.66	23.00	HIGHER	19.66230769	99999999	Operate a faster p	Reduce the time, effort and
% Invoice without PO	42.98	12.00	HIGHER	32945	76649	Effective business	Greater procurement compl
No of PSC Report	176.00	5.00	HIGHER	176	99999999	Lower cost of ope	Lower ongoing maintenance
% Usage of COA segment values - Account	0.13	90.00	HIGHER	1311	1000000	Future-proofing ar	Simplified account selection
% Deactivated Code Combinations	0.20	50.00	HIGHER	1761	883330	Accounting accura	Improve the accuracy and tr
% Usage of COA segment values - Cost Centers	0.00	95.00	HIGHER	96	10000000	Future-proofing ar	Cost analysis and managem
Average Customer Invoice creation to payment creation time	-73.87	30.00	NA	-113981	1543	Effective custome	Increase the effective mana
UnidentifiedReceipts created a Month Before	3.00	10.00	HIGHER	3	99999999	Improved cash adv	Effective management of "U
OnAccounts Receipts Created 3 Months before	4099.00	0.00	HIGHER	4099	99999999	Improved cash adv	Effective management of "O
% of Void & Stopped Payments	1.71	0.00	HIGHER	806	47074	Efficiency in opera	Reduced manual activity/wo
%Requisition based PO	17.45	90.00	HIGHER	5198	29780	Effective and timel	Reduction in the level of ex
Single Ledger per Country	0.00	0.00	NA	0	99999999	Efficiency of ongo	Enable quicker period close
Average Reversed Manual Journals Created in next period	1.23	5.00	HIGHER	16	13	Operate the accou	Reduce operating cost and p
Average Supplier Invoice creation to payment creation time	5.62	4.00	NA	388596	69167	Increased efficien	Lower operating effort with
% of Invoices in 30 day Due bucket	3238.00	100.00	NA	3238	99999999	Maximize operatio	Increase the effective use o

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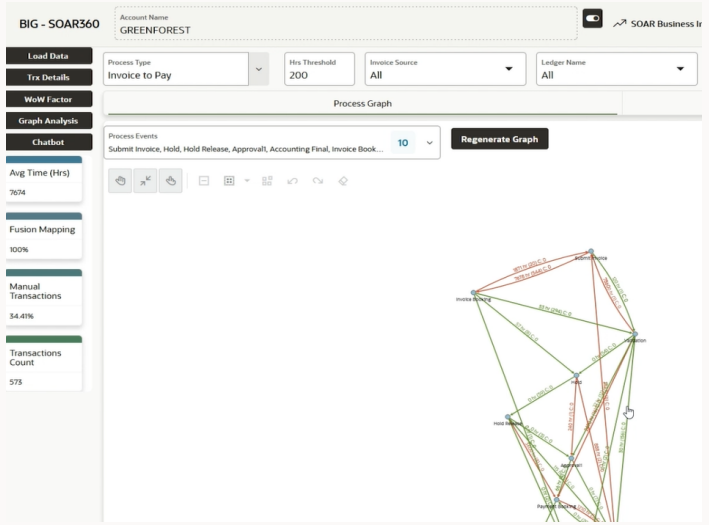
Process Analysis

Evaluator | **Process Analysis** | Design Documents | Configuration | Data Migration | Test & Train

Automation | Gen AI | Agentic AI



Purpose

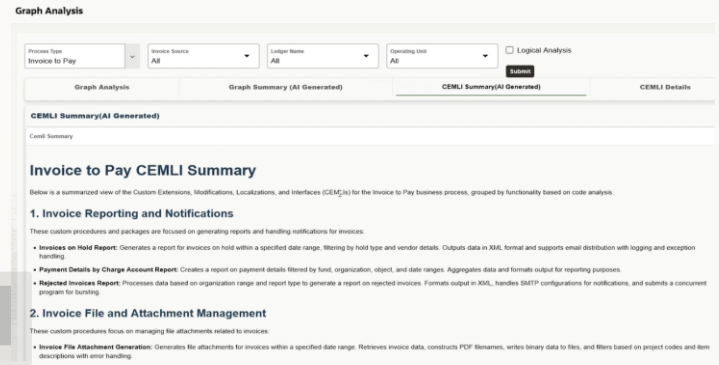
- A visual representation of existing business process data
- Identifies fusion features for each business process
- Categorizes custom objects highlighting their functionality and dependencies

Benefits

- Process graph identifies patterns, gaps, and performance metrics
- CEMLI analysis driven by Generative AI describes each customization, their object dependencies and maps to Oracle Modern Best Practices

Personas

- Architects
- Functional and process SMEs



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Design Documents

Evaluator | Process Analysis | **Design Documents** | Configuration | Data Migration | Test & Train

Automation | Gen AI | Agentic AI

Purpose

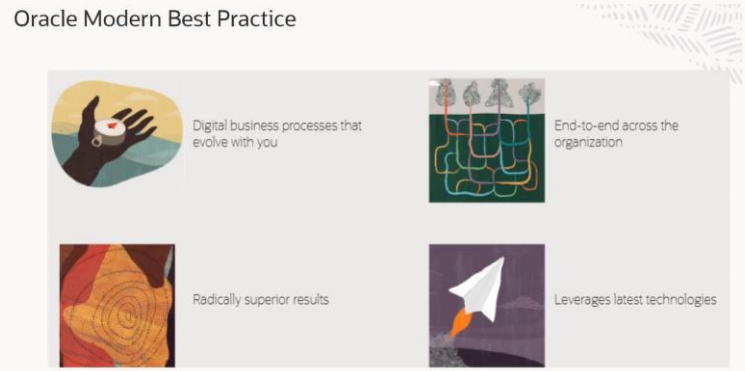
- Generate foundational design document and other project documents based on current project requirements and past project successes

Benefits

- Generate high Quality documents
- Learn and incorporate past success
- Reduce efforts and time to deliver

Personas

- Architects
- Data migration specialists and data experts
- Functional and process SMEs



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Configuration

Evaluator | Process Analysis | Design Documents | **Configuration** | Data Migration | Test & Train

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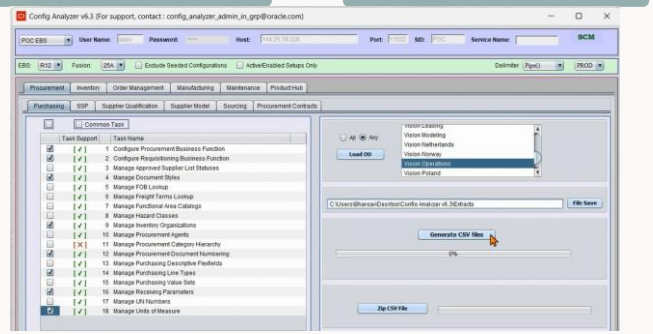

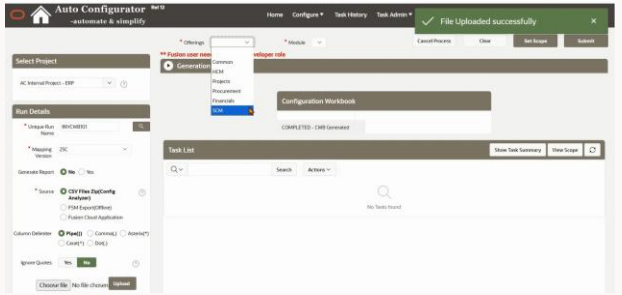

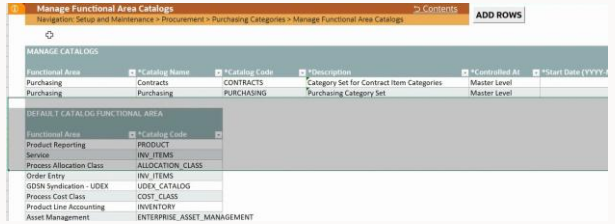

Purpose

- Oracle Configurator Tools automate the process of migrating configuration from on-premises to Fusion SaaS

Benefits

- Delivers an agile, cost-effective cloud migration journey
- Significant reduction in manual efforts due to automation of configuration tasks, effectively reducing delivery timelines
- Pre-validates configurations between and within configuration workbooks as with SaaS configurations prior loading

Personas

- Architects and SaaS engineers
- Functional and process SMEs

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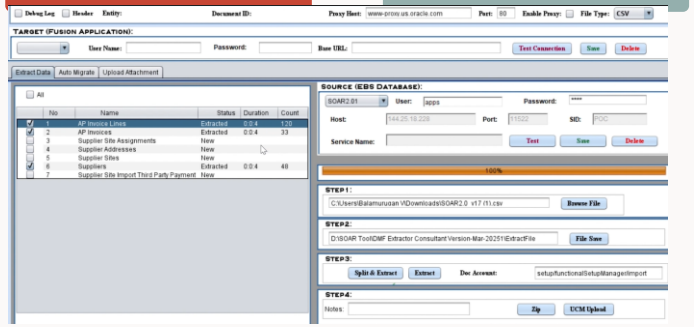
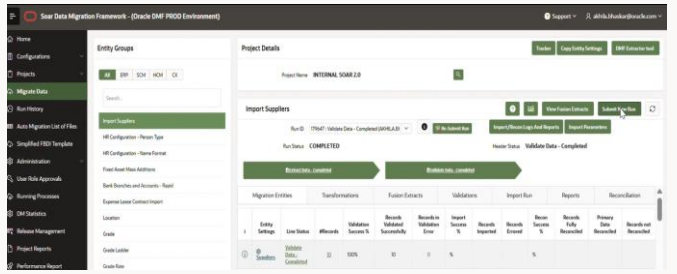
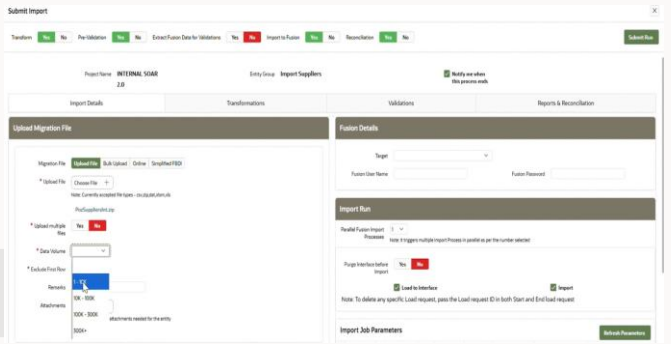
Data Migration

Evaluator | Process Analysis | Design Documents | Configuration | Data Migration | Test & Train

Automation | Gen AI | Agentic AI







Purpose

- Oracle Data Migration Tools automates the process of migrating data from Oracle E-Business Suite to Fusion Cloud

Benefits

- Automates extraction, transformation, validation, and loading of data from Oracle E-Business Suite to fusion
- Reduces manual intervention and data errors.
- Enables high data quality and reconciliation of data

Personas

- Architects
- Data migration specialists and data experts
- Functional and process SMEs

CX | EPM | ERP | HCM | SCM

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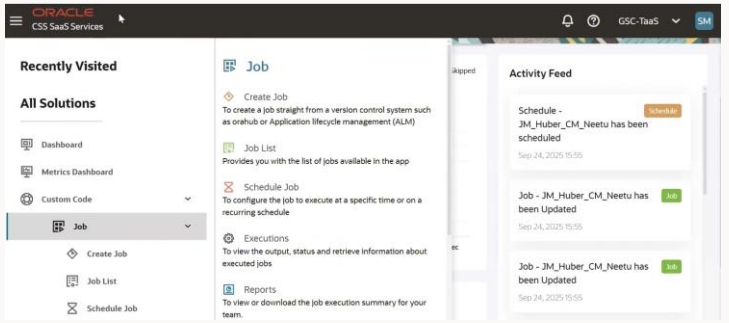
Test and Train

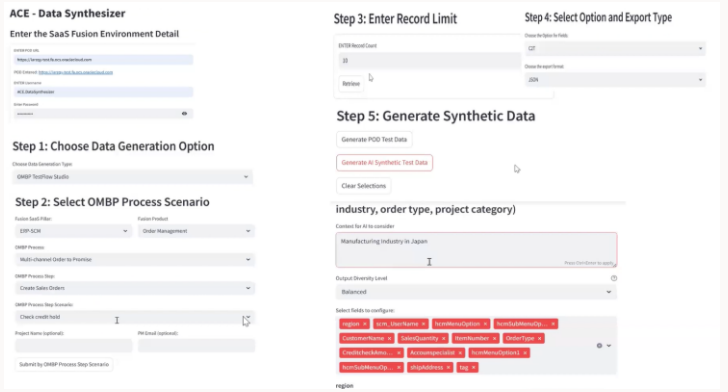
Evaluator | Process Analysis | Design Documents | Configuration | **Data Migration** | Test & Train

Automation | **Gen AI** | Agentic AI



Purpose

- Create synthetic datasets based on customer's real data
- Fusion features tested using automation
- Visual test reports provided for clear results and status



Benefits

- Automated test executions and smart visual reports showing end-to-end process executions
- Synthetically-generated test data helping migration, functional and test users stimulating the customer data
- Outcome of testing scripts will be used for training purposes

Personas

- Functional and process SMEs
- SaaS engineers

CX | EPM | ERP | HCM | SCM

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Oracle Modern Best Practice

Digital business processes that evolve with you

End-to-end across the organization

Radically superior results

Leverages latest technologies

Adopting modern best practices is a core enabler to rapid implementations.

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Thank You