ORACLE
Fusion Development
Center of Excellence

ORACLE
AI World

Building Agents from Pre-Built Templates

AI Agent Studio Explorer Lab
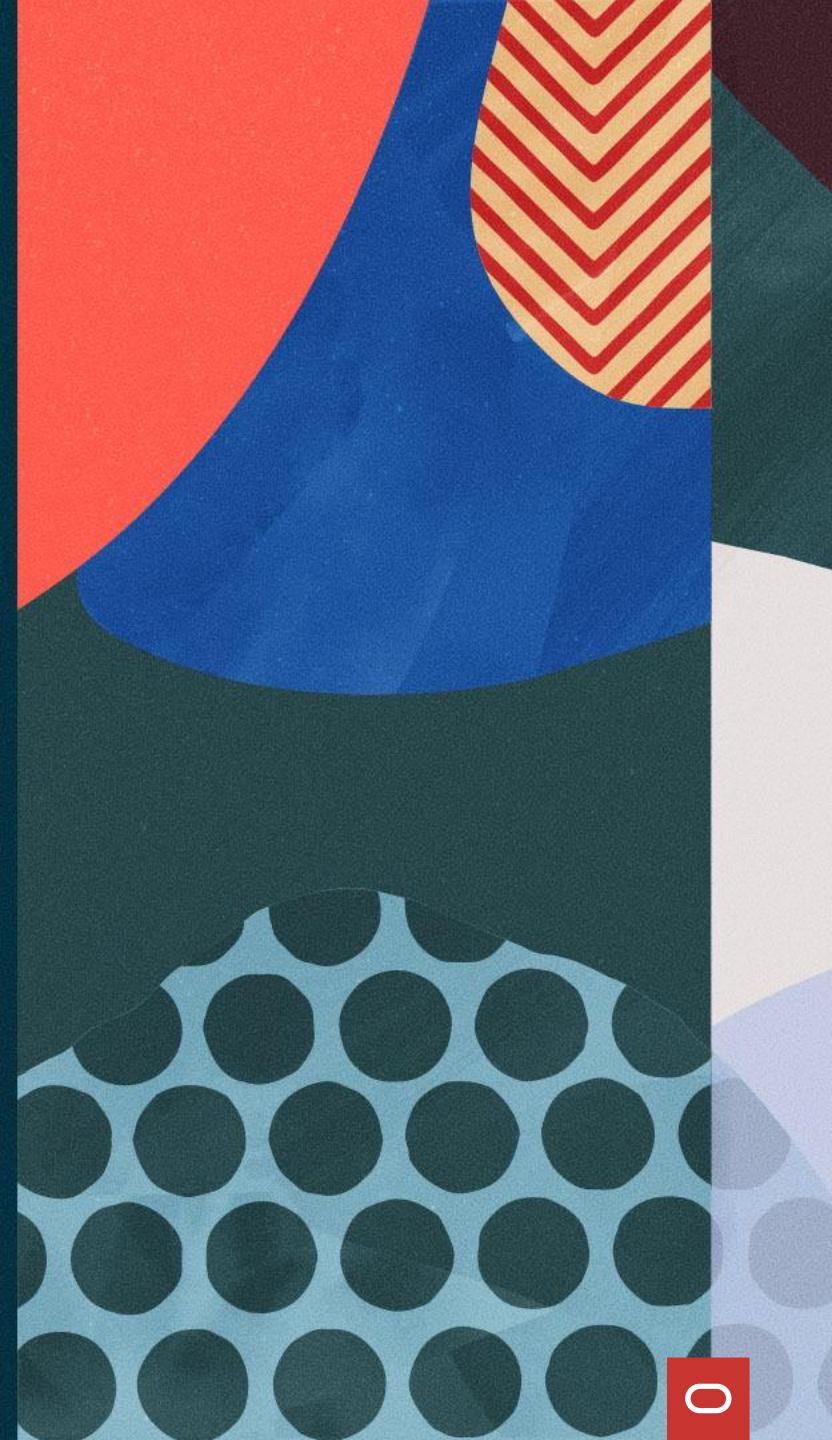
Oracle Cloud Center of Excellence

Product Development

Oct 2025

Safe harbor statement

The following is intended to outline our general product direction. It is intended for information purposes only, and may not be incorporated into any contract. It is not a commitment to deliver any material, code, or functionality, and should not be relied
upon in making purchasing decisions. The development, release, timing, and pricing of any features or functionality described for Oracle's products may change and remains at the sole discretion of Oracle Corporation.

Agenda

1   Introduction to AI Agent Studio

2   See AI Agent Studio in Action

3   Hands-on Lab – Explore AI Agent Studio

4   Oracle Pre-configured templates

5   Hands-on Lab – Build an AI Agent using Pre-configured template

6   Q&A/Resources

Job Posting

Time Assistant

Career Planning Agent

Internal Mobility Assistant

Personal and Employment Details Assistant

Employee recognition message

Benefits Certification

Goal description

Court Orders Assistant

Incentive Compensation Plan Advisor

Performance feedback

Purchase Order to Sales Order Convertor

Compensation Advisor

New Hire Onboarding Assistant

Benefits Analyst

Service Request Triage Agent

Quote to Purchase Requisition Assistant

Knowledgebase articles

Job Seeker Analyst

Email, landing page authoring

Leave and Absence Analyst

Account Engagement Guide

Growth opportunities

Collective Agreements Analyst

Shift Sche...

Self-service Chat...

...nopsis

Case Man...

...der Assistant

Agent Chat Assistant

Opportunity-to-quote Guide

Repair suggestions

Ma...

...nt Assistant

...sistant

...ing Advi...

...mmaries

FDA Recall Assistant

Supply Chain Collaboration Advisor

Item Shortages Analysis

...ructions

...n Assistant

...wledg...

Outbound Complianc...

Maintenance Advisor

Employee Hiring Advisor

Claims Policy Advisor

...ge Requ...

Goods Deli...

Narrative report...

...Le...

Account Reconcil...

Payments Agent

Compensation Guidelines Analyst

Cl...

B...

...visor

...ance Review Summary

...Em...

...t Analyst

...istant

Job Offer Analyst

Workflow Policy Advisor

Supply Chain Plann...

Onboarding and Risk...

...or

...mance and Goals A...

Learning and Training Advisor

Tax Withholding Guide

Customer Service Representative Advisor

...quest Creation Ag...

...pliance Advisor

Outbound Compliance Advisor

Expense Policy Agent

Costing Period Close Assistant

Pricing promotions

Pay Policy Advisor

...w Assistant

B2B Message Pro...

...Talent Advisor

Sustainability Policy Advisor

Campaign Optimization Agent

Service Request Resolution Agent Team

Retirement and Pensions Analyst

Goods Delivery Advisor

Campaign Planning Agent

Org Chart Analyst

Pay Analyst

Purchase Requisition Status Advisor

Sales Intelligence and Account Advisor

Insight Narratives and Summary

New Hire Onboarding Assistant

Self-service Chat Agent

Quality Inspection Standards Advisor

Packaging and Sustainability Assistant

Probability and Cost Manage...

Compensation Statement Analyst

Contracts Researcher Agent

AI assistants and agents

Knowledge Insights Agent

Employment Lifecycle Policy Advisor

Procurement Policy Advisor

Leave and Absence Policy Advisor

400

Oracle AI Agent Studio for Fusion Applications

Design workflows and agents to fit your needs

Deploy and extend with prebuilt templates

Create custom agents and multi-agent teams

Oracle AI Agent Studio

Create AI Agents with the same tools that Oracle uses.

Tools, Topics, and Prompts	Pre-Built Templates	OCI Advantage	Agent Patterns
Knowledge Store	Interoperability (MCP,A2A)	Native Business Objects	Human-in-the-Loop
Monitoring, Observability, Tracing	Credentials Store	Testing and Validation	Security and Trust
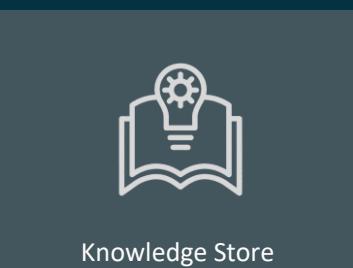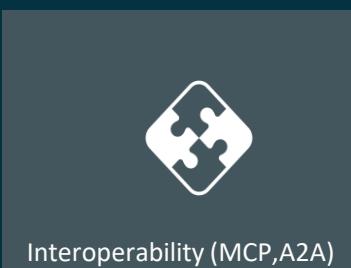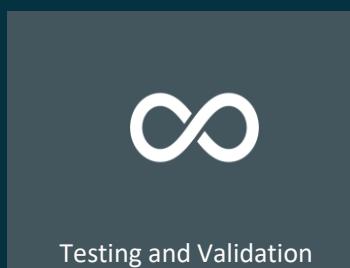
Oracle AI Agent Studio for Fusion Applications

Combines ease of use, robust validation, and seamless integration to create and manage AI Agent workflows

Unified Agent Assembly

Design and build hub to create, customize, orchestrate and deploy AI Agents enterprise-wide

Native to Fusion and OCI

Delivered with native Fusion Apps services and curated LLMs hosted in OCI, also open to bring your own LLM

Trust & Safety Built-In

Maintain the same security, policy enforcement, and access controls of AI agents embedded in Fusion Cloud Apps.

See the Oracle AI Agent Studio in Action!

Hands-on Lab

Build Agents using Pre-built templates

1 Explore AI Agent Studio

2 Build Compensation Advisor using Pre-built template

Environment and Login Credentials

Application URL

https://tinyurl.com/demo-dev18

Or

https://fa-eqkj-dev18-saasfademo1.ds-fa.oraclepdemos.com/fscmUI/faces/FuseWelcome

User Credentials

**Password** - HOL@AIWorld2025

Usernames –

JESSICA.MULLEN
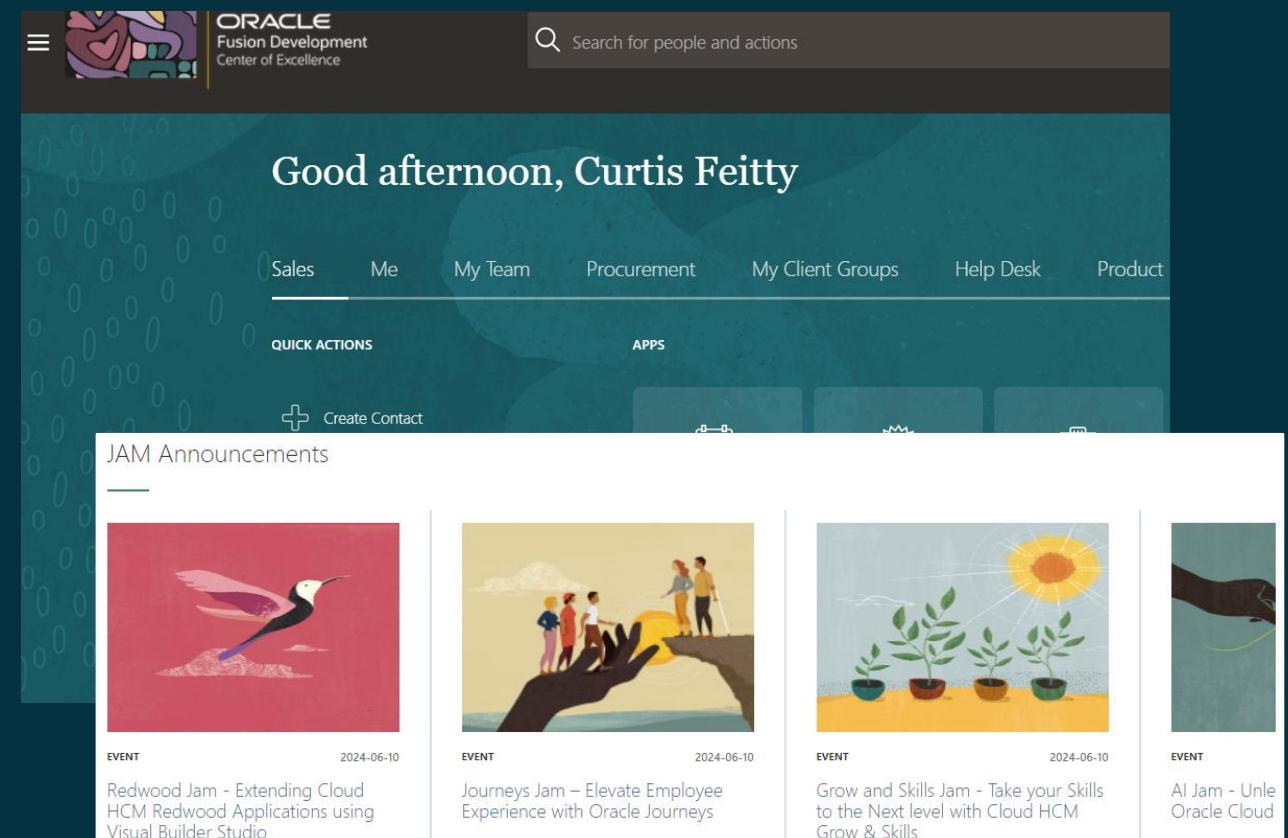
FRANK.PUKTA

JACK.FISHER

ADAMO.CARDELLINI

KEVIN.KINNEY

Scroll down on Home Page to the News and Announcement section to download the Labs

AI Agent Studio: Prebuilt Templates 25C

Solve problems with AI agents that can plan and orchestrate tool usage

Human Resources

Benefit Analyst (Employee)
Leave and Absence Analyst
Leave and Absence Analyst (My Team)
Compensation Advisor (Employee)
Compensation Advisor (My Team)
Employment Details Assistant (My Team)
Employment Life Cycle Policy Advisor
Talent Advisor (My Team)
Pay Analyst
Leave and Absence Policy Advisor
Benefits Policy Advisor
Perks and Awards Analyst
Employment Contract Analyst
Employment Lifecycle Policy Advisor
Pay Policy Advisor

Public Sector

Agency Permit Assistant
Code Enforcement Case Assistant
Permit Inspection Assistant
Planning Activity Assistant
Reference APO Assistant

Supply Chain, Finance, and Procurement

Claims Policy Advisor
Costing period close assistant
Costing setup assistant
Goods Delivery Advisor
Maintenance Advisor
Manufacturer Onboarding and Risk Advisor
Master Data Governance Standards Advisor
Material Handling Advisor
Operational Procedure Advisor
Outbound Compliance Advisor
Procurement Policy Advisor
Product Regulations and Compliance Agent
Quality Inspection Standards Advisor
Sales Promotions Advisor
Sales Return Order Assistant
Supply Chain Planning and Collaboration Process Advisor
Supply Chain Planning Process Advisor
Work Instruction Authoring Advisor
Workflow Policy Advisor

Service, Sales, and Marketing

Service Request Triage Agent
Service Request Resolution Agent
Account Advisor Agent
Sales Analyzer

AI Agent Studio: Prebuilt Templates 25D

Human Resources

Benefits Court Orders Agent
Benefits Plan Advisor Agent
Onboard New Hires with AI Assistance
Internal Mobility Job Discovery Advisor
Internal Mobility Job Fit Advisor
Team Sync Agent
Job Offer Creation Advisor
AI Agent Studio for Job Requisition
Creation Flow
Job Applicant Screening Agent Template
Team Goals Assistant Agent
Transaction Console Assistant
Manager Concierge
Worker Concierge
RAC Helper
Employee Replacement Workflow
Assistant
Scheduling Advisor
Learning Creation Assistant
External Career Site Job Fit Agent
External Career Site Job
Recommendation Agent
Payroll Run Analyst

Supply Chain and Manufacturing

ASN Creation Assistant
B2B Message Converter
B2B Message Processor
B2B Message Converter (Workflow)
Component Replacement Assistant
Contractor License Assistant
Data Access Advisor for Sales Orders
Data Extraction Query Transformer
Disposition Assistant for Rejects
FDA Recall Curation Assistant
Fulfillment Processing Assistant
Item Shortages Analysis Advisor
Maintenance Work Order Builder
Order Exception Assistant
Planning Activity Assistant
Planning Advisor for Exceptions and Notes
Post maintenance Work Recorder
Preapplication Agent Team
Product 360 Advisor
Product Comparison Advisor
Product Configuration Agent
Promotion Recommendation Advisor
Reference APO Assistant
Sales Order Assistant
Service Parts Advisor
Supply Disruptions Mitigator
Supply Disruptions and Mitigation Agent

Procurement

Supplier Portal Advisor
Purchase Requisition Status Advisor
Sustainability Policy Advisor
Quote to Purchase Requisition Assistant

Service, Sales, and Marketing

CPQ Administrator Assistant
Quote Advisor
Service Request Creation Assistant
Ingest Similar Requests
Service Request Escalation Prediction Agent
Service Request Triage Agent (Multiagent)
Embedded Help
Notification Agent
Incentive Payee Advisor
Incentive Administration Assistant
Pro Active Support AI Agent
Service Work Order Create Agent
Express Reports
Lead Advisor Agent Team
Case Analyzer Agent
Contract Summarization Agent
Service Request Resolution Workflow
Service Request Resolution Assistant
Deal Advisor Agent Team

Enterprise Resource Planning and Industry

Access Request Assistant
Expense Policy*
Expense Distribution Assistance*
Project Change Generation*
Project Status Summary & Action Plan*
B2B Message Conversion for trading partner comms*
JPMC Bank Account Validation Service Integration*

* Not available as pre-configured template in AI Agent Studio

Public Sector

Contractor License Assistant
Preapplication Agent Team
Agency Business License Assistant
Agency Planning Assistant
Code Incident Analyzer

Hands-on Lab

Build Agents using Pre-built templates

1 Explore AI Agent Studio

2 Build Compensation Advisor using Pre-built template

Resources

Documentation

- [AI Resource page](#) in Cloud Customer Connect

- What's New for 25D (filter by AI column)

- Oracle AI for Fusion Applications - Get Started

- How do I use AI Agent Studio?

- Building an AI Innovation + Governance office MOS KM and Fusion AI Security principles white paper

- AI Agent Collaboration Center

Training

- CCC: Introducing AI Agent Studio

- CCC: Let's Talk Tech: Getting Started with AI Agent Studio

- OU : Oracle Fusion AI Agent Studio Foundations Associate

- OU: Oracle AI Agent Studio for Fusion Applications Developers: Training and Certification

- AI Agent Studio 25D preview

- Customer Connect Oracle AI for Fusion Apps forum

- CCC events: special topics on AI Agent Studio (coming soon!)

- CCC events: AI Agent Studio Office Hours (coming soon!)

Thank you

Oracle Cloud Center of Excellence

AI Agent Studio Tools
Providing Agents with a wide range of capabilities for Fusion and beyond

Document Tool
Upload or reference unstructured documents for semantic search and retrieval upon which to ground an answer or response

Business Object Tool
Retrieve data from the Fusion database and perform transactions on Fusion business objects as defined in the Fusion OpenAPI spec

Email Tool
Enable an Agent to write and send an email to a human recipient

Deep Link Tool
Send an end user to Fusion form interface to perform specific actions along with the required context

External REST Tool
Connect to any service to integrate any data and functionality with a public REST interface

User Session Tool
Makes context of the end user within Fusion to the Agents

Calculator Tool
Perform calculations for the most accurate answers involving math

Tool Type
External REST

Business Object

Deep Link

Document

Email

External REST

Built in. Not Bolted on

Choice of LLMs

Fusion AI models

OpenAI

GPT-oss 120b *

GPT-5 mini

GPT-5

GPT-4.1

GPT-4o

Meta

Llama 3.3 70b

Llama 3.1 8b
Fine Tuned

Anthropic

Claude-sonnet-4

Claude-haiku-3.5

Google

Gemini 2.5 Flash

Gemini 2.5 Pro

xAI

Grok 3

cohere

Command R

Embed 4
Multimodal

* Evaluating OpenAI Open Weights for completion, RAG, and reasoning

Comes with Fusion

Bring your own

Oracle AI Agent Studio

A PLATFORM TO BUILD, TEST, AND DEPLOY AI AGENTS

Integration & Extensibility

- MCP support
- A2A agent cards
- Credential store
- MS Teams
- Slack
- Dynamic custom headers
- Common integrations and connectors

Observability and Evaluation

- Monitoring
- Evaluation
- Test dataset mgmt.
- Agent tracing
- A/B comparisons
- Performance metrics
- Token usage
- RAG metrics (answer & context relevance, groundedness)
- Improved debug
- Enhanced guardrails
- Auditing

LLMs

- OpenAI, Meta, Cohere, Google, xAI, Anthropic

Agent Marketplace

- Partner-built agent templates

Prompt Management

- Prompt libraries and lifecycle management
- Topics management

AI Agents

- New agent templates
- Seeded runnable agent team
- Custom agents
- Agent builder assistant
- AI Agent Studio FAQ agent
- Get/put/post/patch/delete Fusion business objects
- Environment promotion

Multimodal, RAG

- Image/document upload in chat
- Multimodal RAG
- SharePoint integration – RAG on external docs

Workflow Agents

- Deterministic execution
- Chaining workflows
- Workflow as a chat agent

Workflow Nodes

- Agent node
- Doc processor, LLM, vector read/write
- For loop iteration
- Run in parallel
- Switch – branching logic
- Human-in-the-loop
- Code, tool nodes
- Email trigger, time trigger, event trigger