

ORACLE

AI World

Getting Started with AI Agent Studio

Kaushal Kurapati

GVP Product Management, Fusion AI

October 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.

2026

The year for operationalizing AI

2022

ChatGPT launch

2023-24

Initial exploration

2025

From pilots to
production

AI assistants and Q&A agents
built into business processes

2026

Operationalizing AI

Integration, trust, security, scale

Some Common AI Myths to Bust

1. My data will be used to train the models
2. Now we have LLMs, we don't need any data
3. I have to train language models specific to my business context
4. I need special skills to get started with AI Agents
5. I will wait for the perfect model to get started

Why Agents?

Automate Business Workflows & Routine Work

Save Time and Cost

Reduce Errors

Boost Productivity

What are AI Agents?

AI Agents, powered by LLMs, understand natural language

Interpret user goals and decides how to execute them

Connect to enterprise systems for business context

Create Plans, Take Actions and Call tools/APIs as needed

Require Human Approval



ⓘ Enable if you want human approval before running the tool.

Tool Type

Email Tool

Name

Send Email from HR



Family

HCM

Description

Send an email to the wo

Delivery options

HCM Alerts



Email Subject

Question regarding ben

Email Body

Dear {recipientName},

I'm forwarding you a co

I was unable to answer t

Here is a summary of ou

Would appreciate if you

Thanks

HR Helpdesk Supervisor

Supervisor Agent

Output:

Please provide a summary of the user's deductions for

Agents:



Payroll Representative

Worker Agent



Payroll Representative

Supervisor Agent

Rule:

Agent requires approval to access Business Object tool

Available actions:

Approve

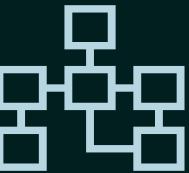
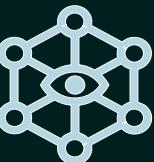
Reject

Output:

In order to access that information, I need your approval

Tools:

Anatomy of an AI Agent



LLMs process **tokens** that enable agents to comprehend requests and generate intelligent responses; a **token** is 3/4th of a word

Prompts & Topics instruct agent behavior and include context for each task

Tools provide agents with business context from fusion data and external systems

Agent Patterns structure how agents collaborate and manage workflows and tasks

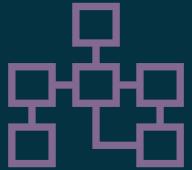
Security ensures only authorized users interact with agents through Fusion data security

Business Problems AI Agents Solve

Author, Answer, Action

	Human Resources	Service, Sales and Marketing	Supply Chain, Finance and Procurement
Author	Job postings Create engaging job posting descriptions that clearly convey a position's requirements and success criteria.	Knowledge and Interview authoring assistants Automate the creation of new knowledge base content for live agents to review and edit prior to posting	Repair suggestions Generate repair suggestions and summarize past service and recommend actions using the asset or similar assets service history
Answer	Benefits Agent Helps employees understand and maximize their benefits packages, offering personalized insights on medical, dental, and vision coverage, based on individual needs	Account Agent Q&A agent experience for account teams to research all related documents to better understand the current state of the account	Claims Agent Help claims analysts quickly identify non-compliant claims and provides guidance on proper handling to ensure deductions are justified and processed correctly
Action	New Hire Onboarding Agent An onboarding assistant that can help support new employees through their initial days, offering information on company policies, culture, and essential resources	Service Request Resolution Agent Reduce agent workload and contact center handling time by providing AI-recommended resolution steps and automatically surfacing relevant knowledge articles for incoming service requests	Inventory Shortages Identify stockouts, suggest replenishment options, perform impact analysis, evaluate stocking levels and generate a summary minimizing shortage and stockout conditions

Anatomy of Agents: Agentic Patterns



From deterministic

→ to probabilistic

NEW

AI Workflows

Logic-based automation

Uses nodes: LLM, loop, if/then, and business object function

Ex: Create purchase req from supplier quote



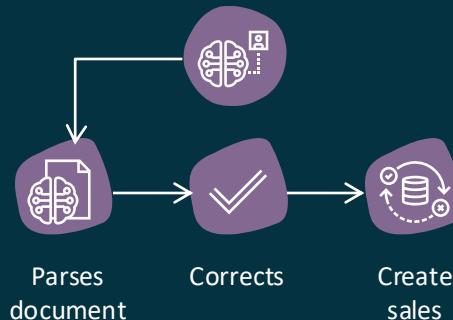
NEW

Workflow Agents

Intelligent automation

Uses real-time AI reasoning

Ex: Convert customer PDF to sales order

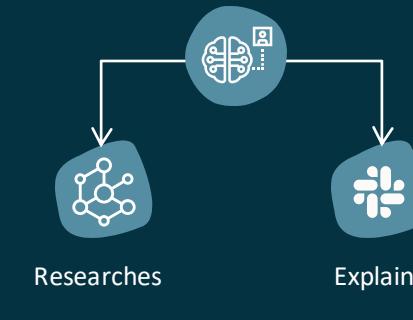


AI Agents

Goal-based execution

Uses reasoning and planning

Ex: Explain why person's paycheck changed

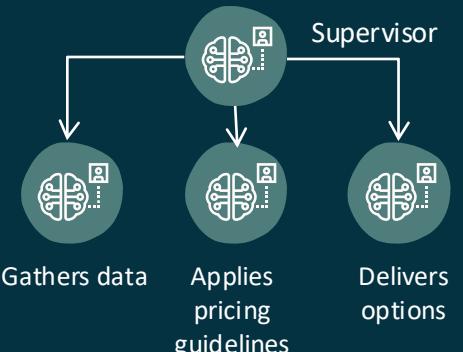


AI Agent Teams

Collaborative execution

Lead agent coordinates other agents

Ex: Create sales quote for customer



Workflow Agents for Enterprise Automation (document processing)

	Ingest	Classify	Extract	Human in the loop	Transact in Fusion
P.O. → sales order	Customer P.O. received (PDF/email)	Recognize as order	Customer, location, products, pricing, terms	Catalog/pricing check, exceptions reviewed	Create and fulfill sales order in order management
Quote → purchase requisition	Supplier quote received	Identify as quote	Supplier, items, quantities, UOMs, currency, amounts	Confirm supplier, total amount and line count	Create purchase requisition in procurement
Court order → payroll update	Court order received (secure email or upload)	Garnishment, lien, levy	Employee, case number, amounts	Check HR/payroll records, exceptions reviewed	Apply deduction, update payroll
FDA recall → inventory quarantine	FDA recall notice received	Identify product and lot affected	Item codes, lot numbers, facilities impacted	Confirm match against current inventory	Quarantine items in inventory system, block distribution



Anatomy of an Agent: Choice of LLMs

Fusion AI models

OpenAI	Meta	AI	Google	XAI	Cohere
GPT-oss 120b *	Llama 3.3 70b	Claude-sonnet-4	Gemini 2.5 Flash	Grok 3	Command R
GPT-5 mini **	Llama 3.1 8b <i>Fine Tuned</i>	Claude-haiku-3.5	Gemini 2.5 Pro		Embed 3
GPT-5					Embed 4 <i>Multimodal</i>
GPT-4.1					
GPT-4o					Included with Fusion
* Evaluating OpenAI Open Weights for completion, RAG, and reasoning			Customer provided		

**GPT-5 mini is hosted by another hyperscaler

Oracle AI Agent Studio – How to get started

Included with your Fusion
App Subscription

Oracle seeded Agents are
included – use them out of
the box or use an Agent
from a Partner or create
your own Agent



Tools, Topics, and Prompts



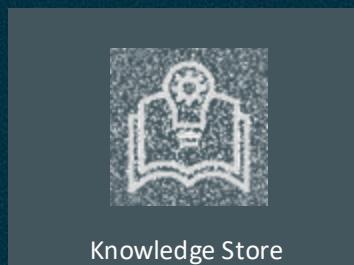
Pre-Built Templates



OCI Advantage



Agent Patterns



Knowledge Store



Interoperability
(MCP, A2A)



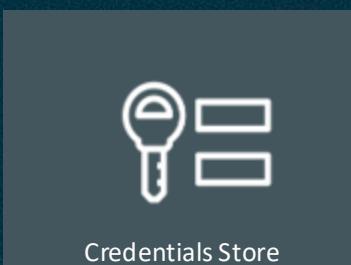
Native Business Objects



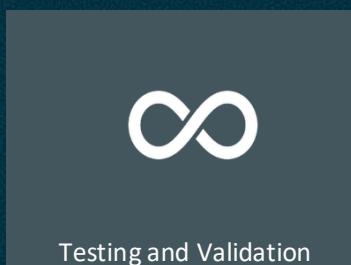
Human-in-the-Loop



Monitoring, Observability



Credentials Store



Testing and Validation



Security and Trust

INTRODUCING

Fusion AI Agent Marketplace

Discover and deploy partner-built AI agents instantly, right inside Oracle AI Agent Studio

LAUNCH PARTNERS



Built in. Not Bolted on

Practical AI Adoption Advice

1. Start small by testing one or two built-in generative AI features
Get your user / employee base to use AI in day-to-day work; drive adoption
2. Identify where AI can bring the most value
Think of business needs first and then work out which AI features to turn on
3. Start now with AI Agent Studio
It is included with your Fusion App Subscription
4. Use Oracle seeded templates and use as-is, customize template or build your own
Build, Test, Evaluate, Deploy, Optimize for great business outcomes

AI Agent Studio Resources

AI Studio Demo

AI Agent Studio Product Documentation

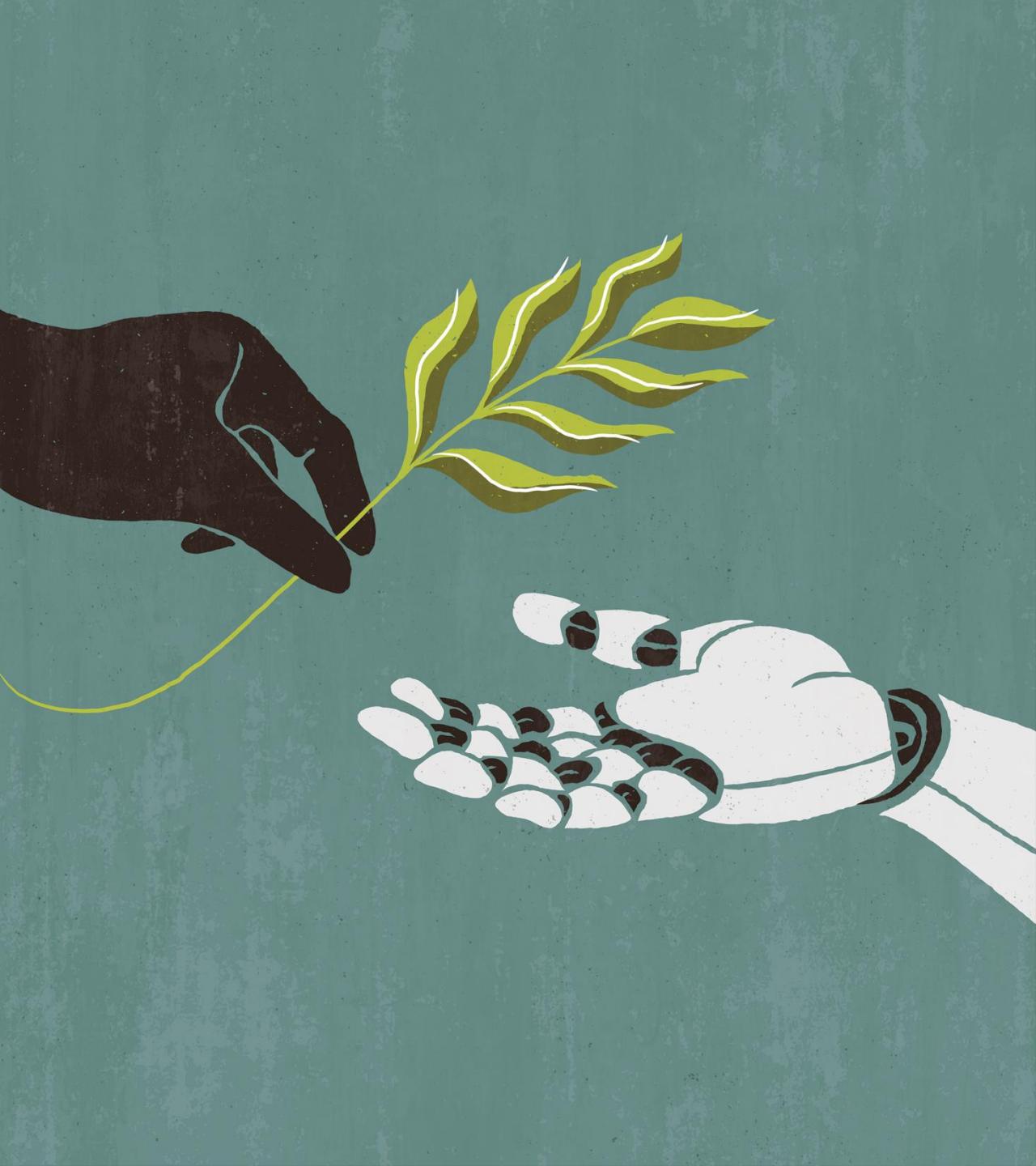
<https://docs.oracle.com/en/cloud/saas/fusion-ai/index.html>

Built in. Not Bolted on

<https://blogs.oracle.com/fusioninsider/post/see-oracle-ai-agent-studio-in-action-demo-video>

AI Studio Learning Path & Certification

<https://mylearn.oracle.com/ou/course/oracle-ai-agent-studio-for-fusion-applications/151537/249841>



Stay up-to-date on Cloud Customer Connect

The screenshot shows the Cloud Customer Connect interface. At the top, there's a navigation bar with a red 'O' icon and the text 'Cloud Customer Connect'. Below it, a horizontal menu includes 'Categories' (underlined), 'Ideas', 'Events', 'Hall of Fame', and 'Customer Journey'. The main content area is divided into several sections: 'Cloud Infrastructure' (with a dropdown arrow), 'Applications' (with a dropdown arrow), 'Oracle Education' (with 'Redwood' listed under it), 'Cloud Platform' (with 'Applications Security' and 'Fusion Applications Administration' listed), and a central callout box for 'Artificial Intelligence'.

This screenshot shows the 'Oracle AI for Fusion Applications' page. It features a search bar at the top with 'Ask a question' and 'Start typing' fields. Below the search is a brief introduction about AI capabilities in Oracle Fusion applications. A callout box highlights the 'AI Agent Studio 2SD Delivered Template Definitions' post by amcghee-Oracle. A large curved arrow points from the 'Artificial Intelligence' section on the left towards this post.

This screenshot shows the 'AI Agent Collaboration Center' page. It has a search bar at the top. The main content area welcomes users to connect with peers and share AI use cases. A callout box highlights the 'Built Using Fusion AI Agent Studio : Intelligent Procurement Agent' post by Ashish Das-Oracle. Another curved arrow points from the 'Artificial Intelligence' section on the left towards this post.



Customer Panel

Natalia Rachelson

Senior VP, Fusion Apps Development

In Conversation with

Emily Crow

Director IT Enterprise Services, Choctaw Nation of Oklahoma

Crystal Guthrie

Programmer Analyst, CTB, Inc.

Your feedback is important.

**Scan this QR Code or use the
Mobile App to share your
thoughts on this session.**



ORACLE

Thank you
