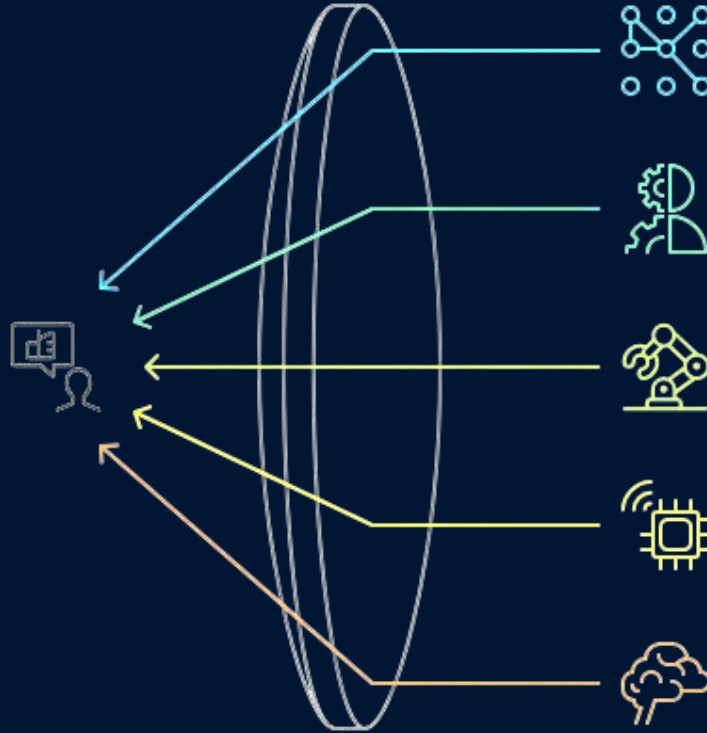


Credit Objects' Custom Built Agentic Platform

A comprehensive autonomous agentic solution to
handle all processes at a lender business



AI Agents Ecosystem



- ❖ 1000s of AI agents working on respective tasks
- ❖ Special Purpose Agents
 - ✓ Credit Analysis Agent
 - ✓ Bank Statement Analysis Agent
 - ✓ Email Drafting Agent
- ❖ Each agent is instructed to perform one task
- ❖ Work Independently and No Human Intervention is required
- ❖ Collectively, they form an AI Agents Ecosystem to perform business processes
- ❖ Customers Can
 - ✓ Create New Agents
 - ✓ Can Provide New Instructions to Agents
 - ✓ Can Fine Tune/ Update Instructions of any Existing Agent



1000s of agents working on respective tasks

Specialized agents working on instructions for respective tasks with no human intervention

Credit Report Analysis Agent

Bank Statement Analysis Agent

Triggering Other Agents Dynamic Interactions



Compliance Agent

Email Sending Agent

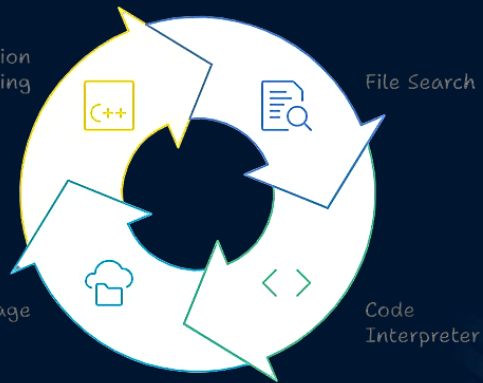
Function Calling

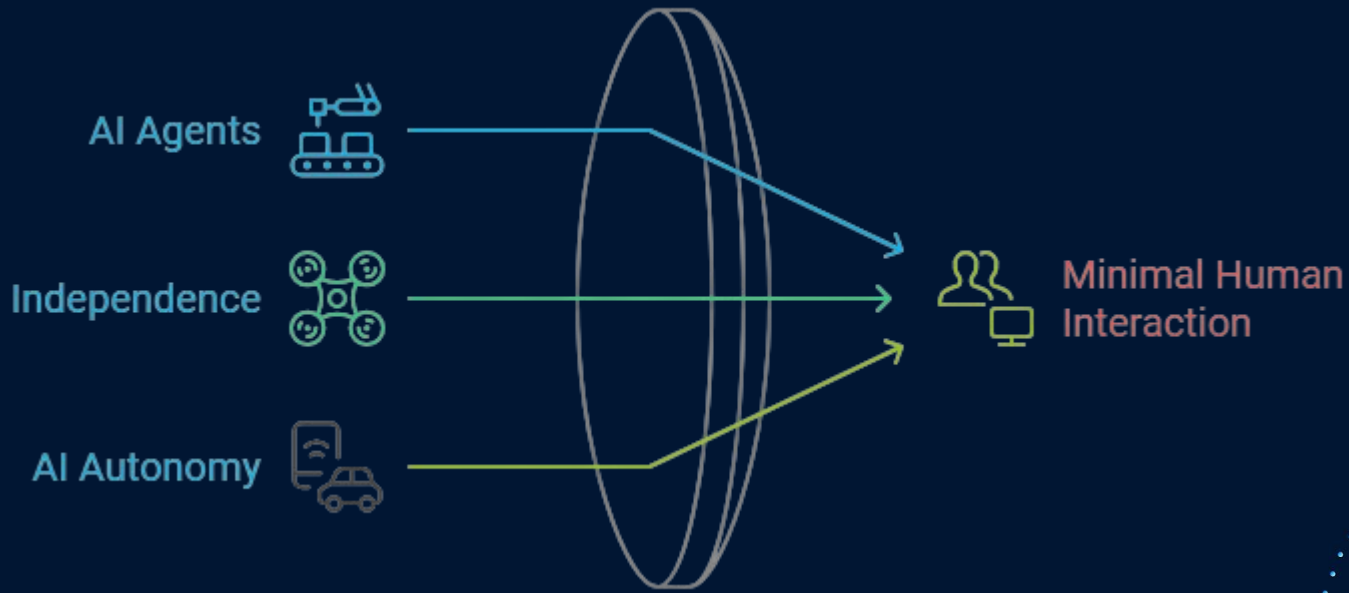
Storage

File Search

Code Interpreter

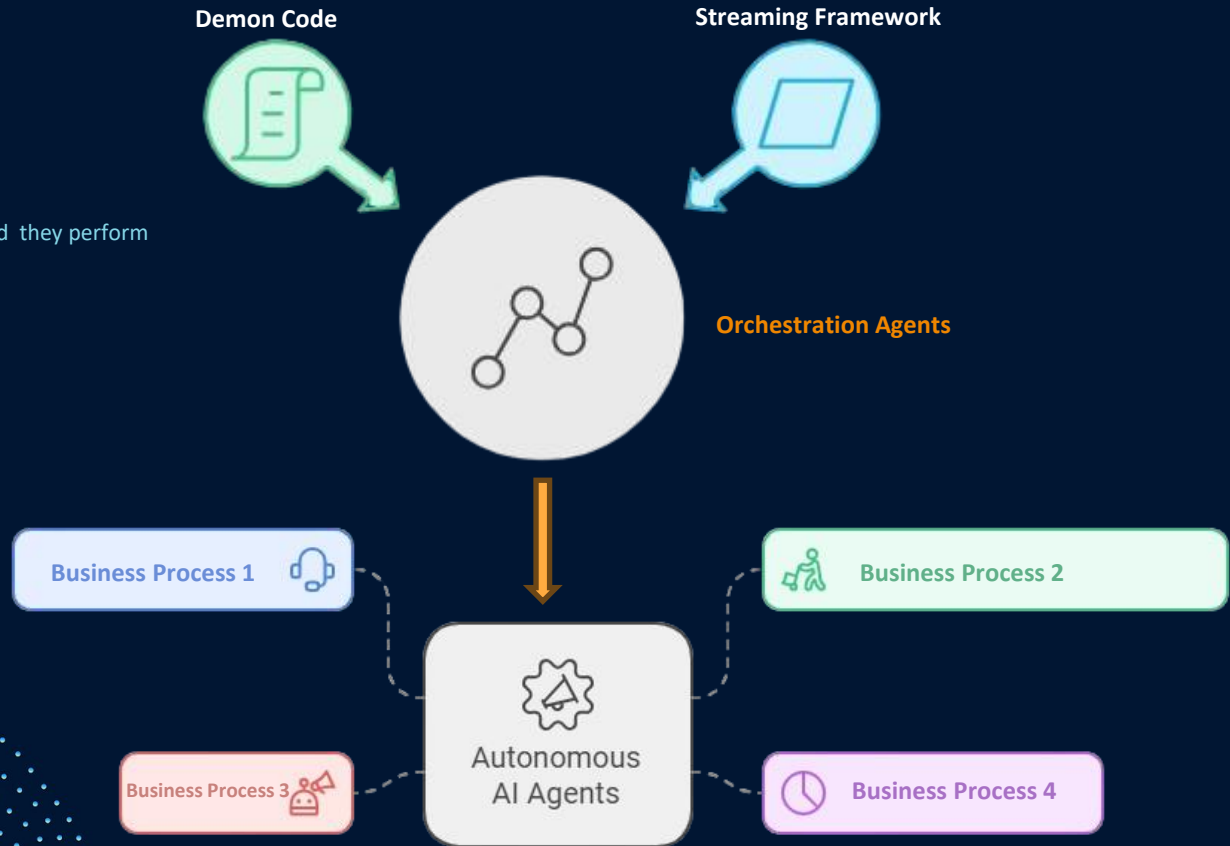
Tools used by the AI agents in order to perform instructions for specialized tasks and to communicate with other AI Agents



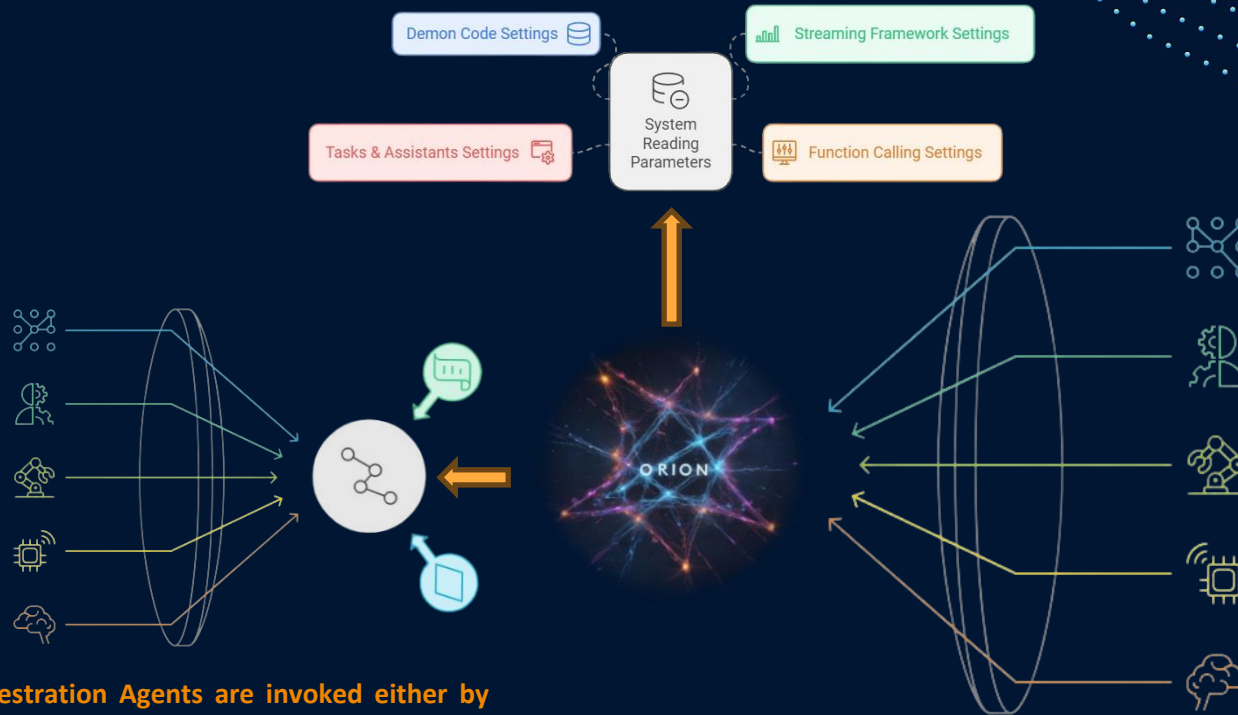


Human intervention is mostly required while making the final decision, at the end of the process or at important breakpoints.

- ❖ Orchestration Agents
- ❖ Invoked by Two Methods
 - ✓ Demon Codes
 - ✓ Streaming Framework
- ❖ Orchestration Agents are invoked and they perform instructions for respective tasks
- ❖ Communicate with other AI Agents to complete certain business process



Agentic Solution - Architecture



Special Purpose AI Agents are invoked as and when required basis within the system. Tasks and Agents are mapped in Parameter Settings.

Orchestration Agents are invoked either by Demon codes or Streaming Framework. Settings for both are picked from System Parameters respectively.

Agentic Solution – Technology Stack

Template Engine
For
Prompt Engineering



Streaming Frameworks

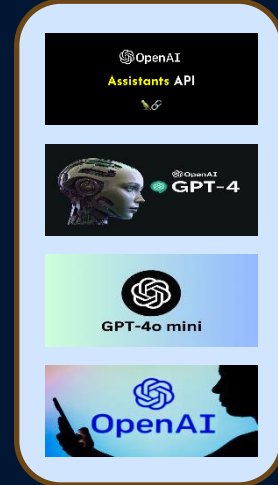


Cloud Services



YAML Configuration
For
Tasks and Assistants
Settings

OpenAI Platform



ORION AI Agentic system is designed to leverage industry-standard protocols for seamless integrations and robust performance.



It ensures security, scalability, and compliance across all business functions.



Integrations

FAQ



How many out-of-box AI Agents do we get with the system implementation?

You will get agents as per below

- ❖ Specialized Agents as per the number of business processes. For each business process, a specialized agent will be available
- ❖ Orchestration Agents as per the monitoring process of your business
- ❖ Total Agents = Specialized Agents + Orchestration Agents



Can customer create a new AI Agent and provide instructions to it?

YES



Can customer update existing instructions of an AI Agent?

YES



How many tools can an AI Agent use at one time?

There are four tools available; File-Search, Code-Interpreter, Storage, and Function-Calling. An AI Agent can use all four tools or None at a time, depending on the nature of the task associated to it.

FAQ



How many new AI Agents, can a customer create in system?

There is no limit of creating AI Agents in the system.



Does the OpenAI subscription comes with the system?

Yes, but customer can establish their own OpenAI subscription as well to utilize the system. The OpenAI subscription details are provided in system admin settings.



Which OpenAI Model is integrated with the system?

COPL AI Assistant is integrated with the latest model of OpenAI. The Model being used is dependent on the subscription purchased by the customer. We highly recommend **GPT-4o** and **GPT-4o-mini** models to be used.



Does creating new AI Agents cost us?

No, creating new agents does not cost the customer. The cost is based on Input / Output Tokens and usage of File-Search. You can view the latest cost by visiting the OpenAI documentation.

THANK YOU

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To request a demo, visit our
[website](#)