**Mar 14, 2025**

**TO WHOM IT MAY CONCERN**

**Slide 1: Introduction to OpenAI's New Tools for Building Agents**

**Key Components:**

**• Responses API: Combines the simplicity of the Chat Completions API with enhanced tool -use**

**• Built -in Tools: Includes functionalities such as web search, file search, and computer use,**

**• Agents SDK: Provides a framework for orchestrating both single -agent and multi -agent**

**• Observability Tools: Offers integrated tools to trace and inspect agent workflow execution,**

**Slide 2: Responses API**

**Key Features:**

**• Simplified Agent Development: Provides a more flexible foundation for developers,**

**• Built -in Tool Support: Supports new built -in tools such as web search, file search,**

**Slide 3: Built -in Tools**

**Key Built -in Tools:**

**• Web Search: Allows agents to access and retrieve real -time information from the**

**• File Search: Enables agents to search through files and documents, facilitating tasks**

**• Computer Use: Allows agents to perform operations on a computer, such as opening**

**Slide 4: Agents SDK**

**Key Features:**

**• Workflow Orchestration: Simplifies the coordination of complex workflows**

**• Integration with Responses API: Works seamlessly with the Responses API,**

**Slide 5: Observability Tools**

**Key Features:**

**• Workflow Tracing: Allows developers to monitor the execution flow of agents,**

**• Performance Metrics: Provides data on agent performance, enabling developers to**

**Slide 6: Introducing GPT -4.5**

**• Overview: OpenAI has released GPT -4.5, its most advanced language model to date,**

**• Key Features:**

**o Enhanced Natural Interaction: GPT -4.5 provides more human -like**

**o Reduced Hallucinations: The model has a lower tendency to produce**

**o Broader Knowledge Base: Trained with extensive data, GPT -4.5 offers a**

**• Availability: Currently accessible to ChatGPT Pro users and developers as a research**

**Slide 7: Introducing Deep Research by OpenAI**

**• Overview: OpenAI has unveiled Deep Research, an advanced AI agent integrated**

**• Key Features:**

**o Autonomous Web Browsing: Deep Research navigates the internet**

**o Multi -Modal Analysis: The agent can interpret and analyze text, images, and**

**o Comprehensive Reporting: Generates in -depth reports that synthesize**

**• Performance:**

**o Benchmark Achievement: Achieved a 26.6% score on the "Humanity's Last**

**• Availability:**

**o Subscription Tiers: Accessible to ChatGPT Pro subscribers ($200/month)**

**• Considerations:**

**o Accuracy: While Deep Research strives for precision, users are advised to**

**• Implications:**

**o Professional Utility: Ideal for professionals in finance, science, engineering,**

**o Advancement Towards AGI: Represents a significant step toward Artificial**

**Slide 8: Introducing OpenAI's Operator**

**• Overview: OpenAI has launched Operator, an advanced AI agent capable of**

**• Key Features:**

**o Autonomous Web Interaction: Operator can navigate websites, fill out**

**o Advanced Reasoning: Utilizes OpenAI's Computer -Using Agent (CUA)**

**• Availability: Currently available as a research preview to ChatGPT Pro subscribers in**

**• Performance: Operator has set new benchmarks in web interaction tasks, achieving**

**• Safety and Privacy: Emphasizes stringent data protection protocols and built -in**

In March 2025, OpenAI introduced a suite of developer tools aimed at simplifying the creation of

advanced AI agents. These tools are designed to help developers and enterprises build useful and

reliable agents capable of independently accomplishing tasks on behalf of users.

capabilities, allowing for more flexible and efficient agent development.

enabling agents to perform a wide range of tasks seamlessly.

workflows, streamlining the development process.

ensuring transparency and reliability in agent operations.

These advancements mark a significant step forward in AI development, providing developers with

the resources needed to create more autonomous and capable agents.

The Responses API is a new API primitive introduced by OpenAI to streamline the

development of agentic applications. It combines the simplicity of the Chat Completions API

with the tool -use capabilities of the Assistants API, allowing developers to build agents

capable of handling complex tasks with multiple tools and model interactions.

enabling the creation of agents that can perform increasingly complex tasks using

multiple tools and model turns.

and computer use, designed to work together to accomplish tasks more effectively.

OpenAI's new tools for building agents include built -in functionalities that enhance the

capabilities of AI agents. These tools are integrated into the Responses API and are designed

to work seamlessly together. reuters.com

internet, enabling them to provide up -to-date responses.

that require information extraction from various sources.

applications or executing commands, thereby automating routine tasks.

The Agents SDK is a software development kit introduced by OpenAI to assist developers in

orchestrating both single -agent and multi -agent workflows. It provides a structured

framework for managing agent interactions and task executions.

involving multiple agents, ensuring efficient task management.

allowing developers to leverage built -in tools and capabilities within their agent

workflows.

OpenAI has introduced integrated observability tools to trace and inspect agent workflow

execution. These tools provide developers with insights into the behavior and performance of

their agents, facilitating debugging and optimization.

identifying bottlenecks or errors in the process.

optimize efficiency and effectiveness.

These advancements collectively empower developers to build more capable and reliable AI

agents, streamlining the development process and enhancing agent functionality.

offering enhanced natural interactions and a broader knowledge base.

responses, improving user experience.

inaccurate information, enhancing reliability.

deeper understanding across various topics.

preview.

into ChatGPT , designed to autonomously conduct comprehensive web research and

generate detailed reports within 5 to 30 minutes.

independently to gather relevant information from various sources.

PDFs, providing a holistic understanding of complex topics.

information from multiple sources, offering expert -level analysis.

Exam" benchmark, surpassing models like DeepSeek's R1 and GPT -4o.

with 100 queries per month, and to Plus, Team, and Enterprise users with 10

queries per month.

verify critical information, as occasional inaccuracies may occur.

and other fields requiring detailed research and analysis.

General Intelligence, capable of performing intellectual tasks at or beyond

human levels.

autonomously performing tasks through web browser interactions.

forms, place online orders, schedule appointments, and manage repetitive

browser -based tasks without human intervention.

model, combining GPT -4o's vision capabilities with advanced reasoning

through reinforcement learning, enabling it to interact effectively with

graphical user interfaces .

the United States, with plans for broader access in the future.

state-of-the-art results in WebArena and WebVoyager evaluations.

safety checks to prevent unauthorized actions and ensure user privacy.

**Sincerely,**

Gazala Arif  
HR Manager