FORM 05 OF 10 · WORKFLOW AGENTS

API agent

Another application calls it, it does one job, and it returns a result in a fixed format. There is no conversation.

NOT WHEN	USE IT WHEN
A fixed rule would give the same answer.	**An existing system needs judgement at one step: classify this, summarise that, draft a decision note.**

IT NEEDS

A fixed format for what goes in and what comes out, a check on who is calling, a time limit, and a defined answer for “cannot decide”.

EXAMPLE

The lending system sends an application and receives a risk summary with its reasons listed.

BUILD IT ON KATONIC

01 Build and test the agent.

02 **Deploy, Channels. Work Room** is on by default. Turn on **API**, “Call the agent over HTTP”.

03 **Deploy, API endpoint.** The page shows the address and a ready `curl` call. The caller sends a bearer token and a JSON message.

04 **Publish.** The endpoint works only for a published agent.

05 Optional: under **Agent-to-Agent (A2A)** choose **Exposed via A2A** so other agents can find and call it. It “publishes an agent card; callers authenticate with a platform API key”.

ALSO CALLED Headless agent, task agent. The caller can be another agent. The Agent2Agent protocol, started by Google and now hosted by the Linux Foundation, sets out how one agent finds and calls another built by a different team or company.

One of ten forms in “Types of AI agents”. KATONIC.AI/RESOURCES/WHITE-PAPERS/TYPES-OF-AI-AGENTS