FORM 09 OF 10 · MULTI-AGENT SYSTEMS

Agent team

Specialists hand work directly to one another, and whichever holds the work deals with the user. No single agent is in charge.

NOT WHEN	USE IT WHEN
You need one accountable point of control. This is the least mature form. One analyst rates it the highest risk of four patterns, and it is the hardest to trace.	**A case moves between specialisms and each specialist should own its part.**

IT NEEDS

Rules on who may hand to whom, detection of work going round in circles, and one record across every handover.

EXAMPLE

An intake agent passes a customer to the billing agent, which passes a cancellation to the retention agent.

BUILD IT ON KATONIC

01 New agent, **Coordinate a team**. Start blank. The sections are Identity, Specialists, Routing, Guardrails, Advanced.

02 **Identity.** Name the team and pick the **Owner team**.

03 **Specialists.** Attach the agents this coordinator routes to. The page says: “Pick at least 2”, and it will not publish with fewer.

04 **Routing.** Keep **LLM router**. The **Router prompt** is written from the specialists list; edit it to sharpen who gets what.

05 **Test.** The tab holds routing test cases, each with an expected specialist. Choose **Run all** and read the routing accuracy and the confusion matrix.

06 **Deploy**, then **Publish**.

ALSO CALLED Handoff, swarm, group chat.

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