

AgentOps Briefing

From agent prototype to production on Microsoft Foundry

Format: ~1 hour | Instructor-led or self-paced

The AgentOps Briefing is a one-hour, leadership-friendly session that shows how teams move an AI agent from a working prototype to a governed production service. It frames AgentOps as an operating model that applies DevOps discipline to agentic AI, with Microsoft Foundry as the control plane and Azure Monitor and Application Insights as the runtime observability layer.

The operating loop

Evaluate > Ship > Observe > Operate

Who it is for

- AI application builders and architects designing agent systems.
- DevOps and platform engineers who own release pipelines and runtime.
- AI governance and Responsible AI stakeholders.
- Technical decision makers accountable for production AI.

What attendees take away

- A shared definition of production readiness for agents.
- How evaluation and release gates produce objective ship/no-ship evidence.
- Why observability traces, telemetry correlation, and trace-to-eval feedback loops are first-class AgentOps practices.
- A 30-day starting path to stand up the operating loop on their own agent.

Session flow

Segment	Focus
The production gap	Why prototypes stall before production and what 'ready' means.
The operating model	Evaluate, Ship, Observe, Operate as a repeatable loop.
Evaluate and gate	Eval suites, release contracts, and a blocked regression.
Observe deeply	Traces, telemetry correlation, dashboards, and alerting.
Ship and operate	Release evidence, safety follow-through, and day-2 runbooks.
Close	The 30-day path and next steps.

What is included

- Branded slide deck (Marp source plus exported PowerPoint).
- Narrated walkthrough video of the demo storyline.

- Speaker script, agenda, and run of show.
- This datasheet and a dedicated instructor delivery guide.

Prerequisites

None for attendees. The session is conceptual and demo-driven. The narrated video covers the demo storyline, so the briefing can run without a live environment.