

Observability & Auditability

Track every step.

Required Telemetry

- User request
- Context loaded
- Retrieved documents
- Tool / MCP calls (including which server and scope)
- Policy decisions
- Model chosen
- Tokens used
- Cost
- Latency
- Errors
- Human approvals

NEW IN 2026

AgentOps has emerged as a distinct discipline for this: a taxonomy of traceable artefacts across the full agent lifecycle, not just request/response logging. As of 2026 there is still no single widely-adopted AgentOps playbook — most teams assemble one from database observability tools, LLM observability vendors (e.g. Langfuse, OpenTelemetry-based tracing), and custom instrumentation. Budget for this explicitly rather than assuming a framework provides it out of the box.

Why Critical: Without tracing, production debugging becomes impossible.

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