

Advanced Resources: Where to Go Next with AI Agents

This page is for attendees who want to go **beyond no-code demos** and build more reliable, scalable, or custom AI agents.

You do **not** need these tools to build useful agents. These are what you reach for when reliability, scale, or ownership matters.

Agent Orchestration [Beyond Make]

Use these when:

- You want more control
- You want to self-host
- You're comfortable with code
- **n8n** Open-source alternative to Make. More flexible logic, self-hostable.
- **Zapier** Simpler than Make. Good for business teams, less flexible for logic.
- **Temporal** Code-first, enterprise-grade workflows with durable state and retries.

AI / Model Providers

Use these when:

- You want different trade-offs (cost, reasoning, context length)
- You're comparing model behaviour
- **OpenAI** Strong general-purpose reasoning, text, images, embeddings.
- **Anthropic** Excellent long-context reasoning and safer defaults.
- **Mistral AI** Open-weight models, good for cost control and self-hosting.

Agent Frameworks [Code-First]

Use these when:

- You're building agents in Python/JS
- You want tool use, memory, or multi-agent systems
- **LangChain** Highly flexible chaining, tools, and memory (verbose but powerful).
- **LlamaIndex - Redefine Document Workflows with AI Agents** Best for Retrieval-Augmented Generation (RAG).
- **CrewAI** Role-based multi-agent collaboration.
- **AutoGen** Conversation-driven agents for research and coding workflows.

Memory & State [Beyond Make Data Stores]

Use these when:

- You need durable memory
- You need auditability or scale
- **Redis** Fast session memory, caching, short-term state.
- **PostgreSQL** Long-term memory, logs, audit trails.
- **Pinecone** Semantic search and knowledge recall.

- **Weaviate** Open-source alternative with hybrid search.

Tools & Integrations

Use these when:

- Your agent needs to act on real systems
- **Notion** – Knowledge bases, docs
- **Slack** – Team notifications
- **GitHub** – Dev agents, PR summaries
- **Stripe** – Billing, revenue alerts

Observability & Debugging (Very Advanced)

Use these when:

- You care about reliability
- You want to debug prompts and outputs
- **LangSmith** Prompt tracing, evaluation, debugging.
- **Weights & Biases** Experiment tracking and comparisons.
- **OpenTelemetry** Logs, metrics, traces for enterprise systems.

Advanced Enhancements (Patterns to Explore)

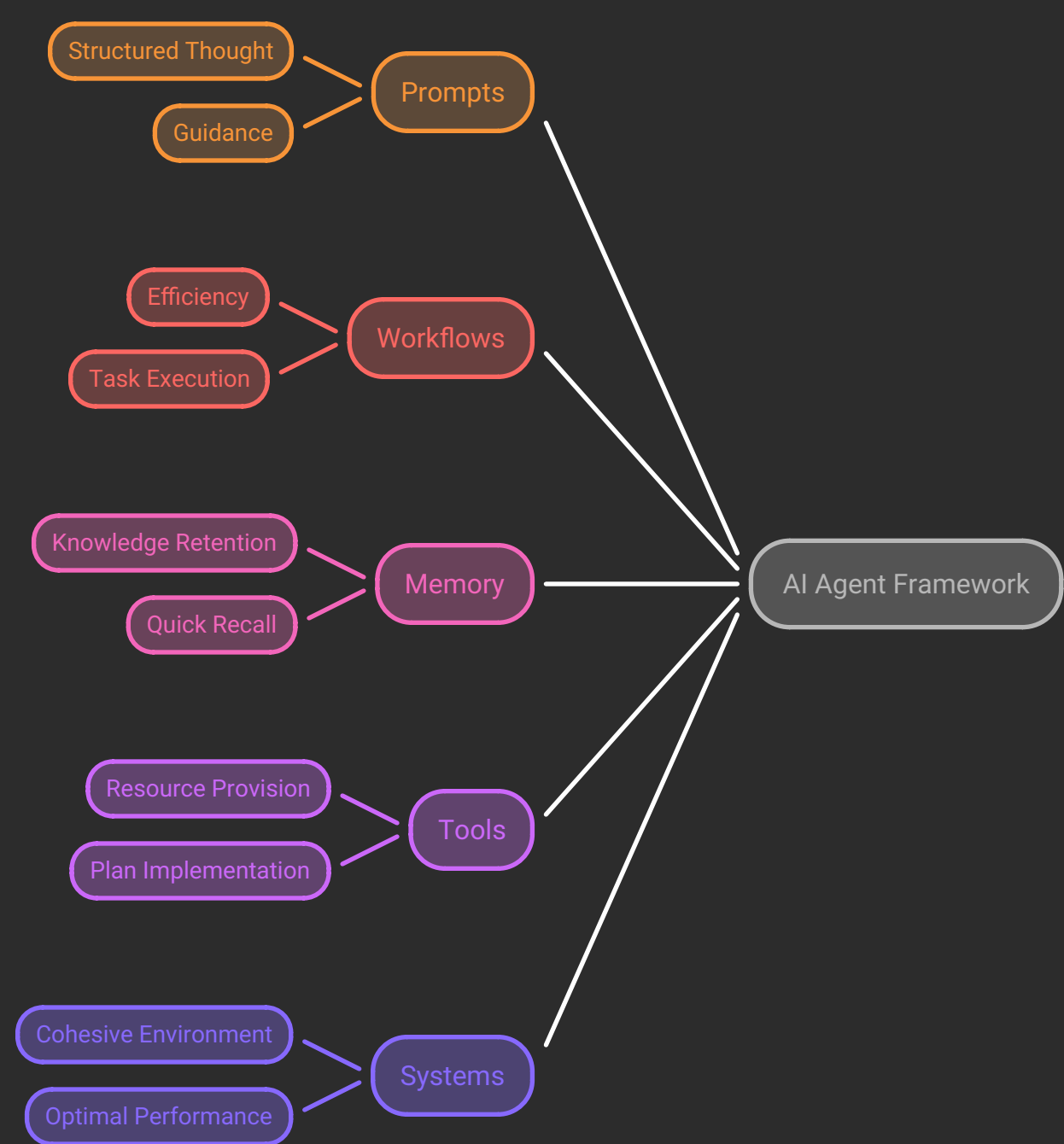
These are **ideas**, not tools.

- Prompt versioning & rollback
- Human-in-the-loop approvals
- Confidence scoring on outputs
- Multi-agent workflows (research → synthesis → validation)
- Retrieval-Augmented Generation (RAG)
- Cost tracking & rate limiting

How to Think About Progression

Prompts → **Workflows** → **Memory** → **Tools** → **Systems**

AI Agent Framework: Prompts to Systems



Made with  Napkin

Make helps you reach **workflows** quickly. Everything above helps you scale beyond that.

Final note to attendees

You don't need all of this. Pick one next step that solves a real problem you already have.