



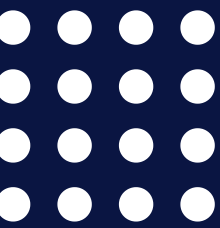
WHAT IS AGENTIC AI?

A Beginner's Introduction to
Intelligent AI Agents

INTRODUCTION

Agentic AI is a type of artificial intelligence that can take actions, make decisions, and complete tasks to reach a specific goal — just like a helpful assistant.

Unlike normal AI that waits for instructions, Agentic AI can figure out what to do next on its own.



HOW DOES AGENTIC AI WORK IN REAL LIFE?

Let's say you ask an AI to "book a flight for next Friday to Karachi."

A normal AI might just show you links.

But an Agentic AI can:

- Search flight options
- Compare prices
- Choose the best one
- Book it for you
- Send you a confirmation email

It acts like an intelligent assistant, not just a chatbot



AGENTIC AI VS TRADITIONAL AI

Here's how Agentic AI is different:

Traditional AI

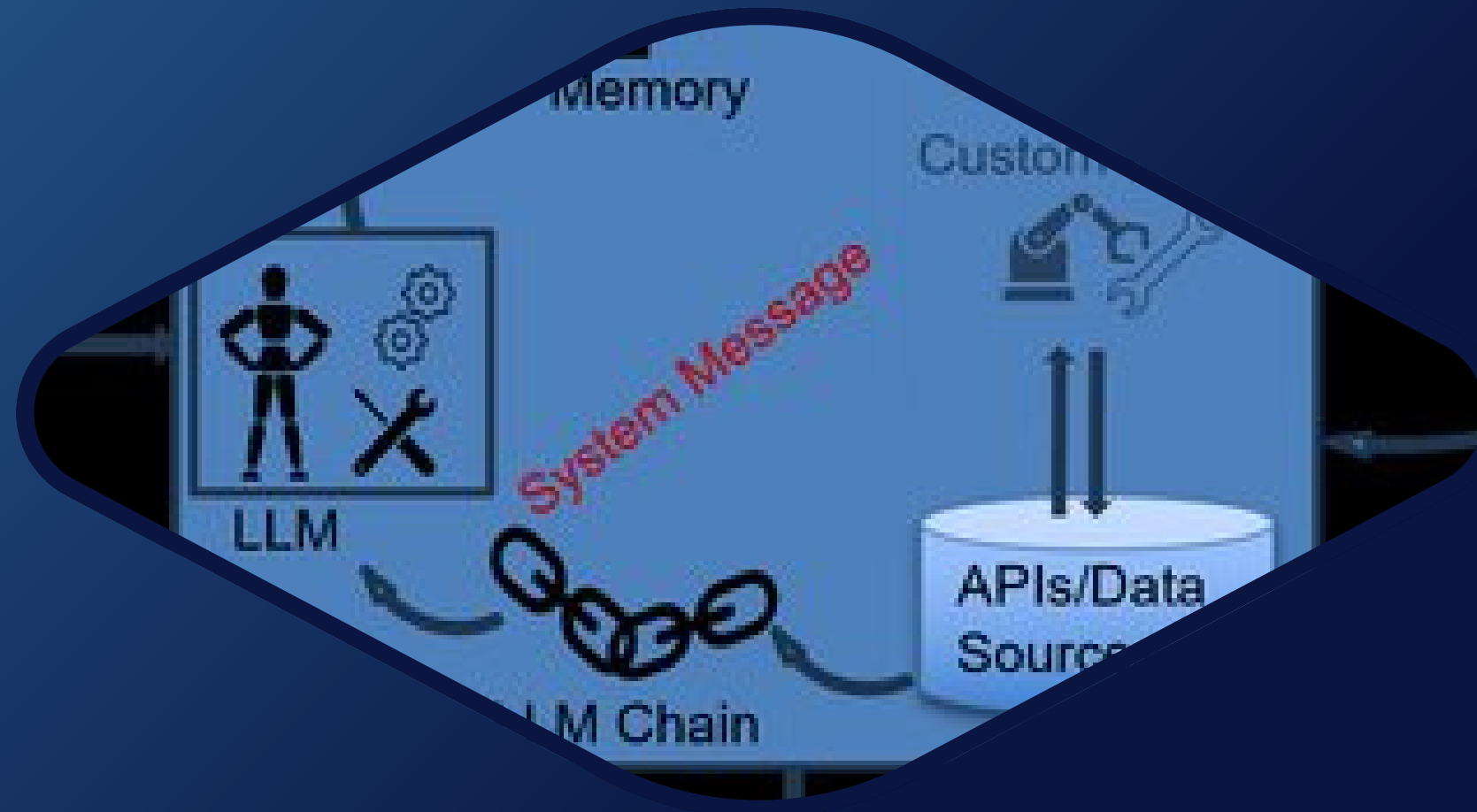
- Waits for your input
- Answers one question
- No memory
- No planning

Agentic AI

- Takes initiative
- Handles a full task or workflow
- Remembers past steps
- Breaks tasks into smaller steps



HOW DOES IT WORK BEHIND THE SCENES?



Agentic AI systems are built using:

- Large Language Models (LLMs): They understand and generate human-like language.
- Tools: Such as search engines, APIs, calculators, or databases.
- Memory: Helps the AI remember what it did earlier.
- Planner: Decides what to do next to reach the goal.

All these parts work together — like a smart brain with hands and memory.

WHERE IS AGENTIC AI USED TODAY?



Agentic AI is already being used in many areas:

- Customer support bots that solve full problems
- AI assistants that manage your schedule and tasks
- Business automation that handles reports, emails, and data
- Software tools that write and debug code for you

It saves time, effort, and reduces human error.

THE IMPORTANCE OF AGENTIC AI

Agentic AI is the future of human-AI collaboration.

Instead of giving small instructions every time, we will just tell the AI what we want, and it will handle the rest.

This means:

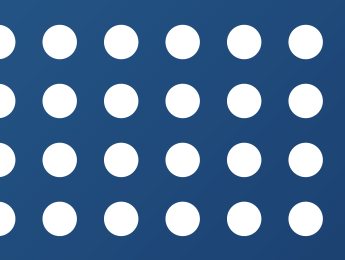
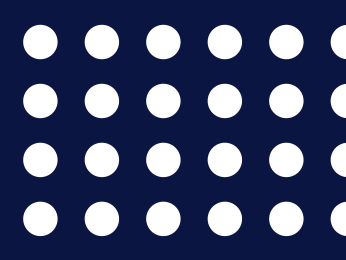
- More productivity
- Less manual work
- Smarter digital tools

It changes the way we use technology.





LET'S RECAP

- 
- 
- Agentic AI is goal-driven, decision-making artificial intelligence
 - It can use tools, memory, and planning to complete tasks
 - It acts like a smart assistant — not just a chatbot
 - It is already being used in real life, and has huge future potential



.....

THANK YOU

.....