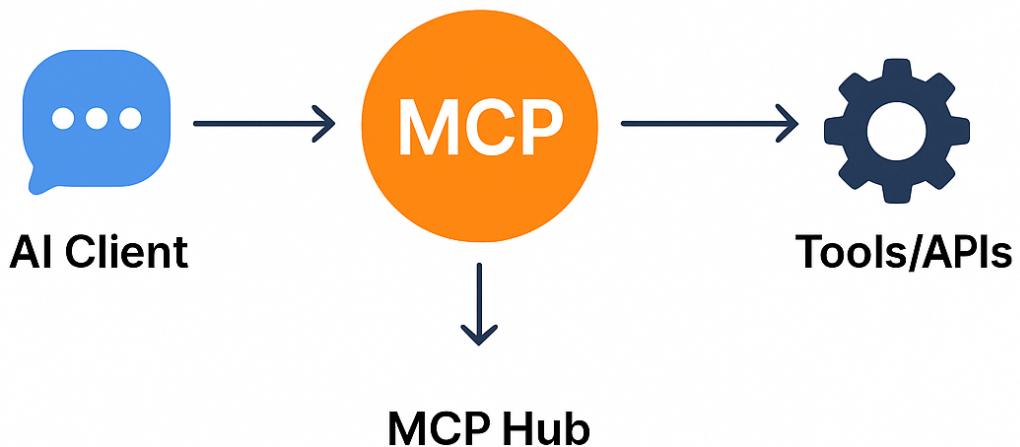


What is the Model Context Protocol (MCP)?



MCP is like a universal translator between AI models and real-world tools.

Why MCP Exists



Different APIs



Different Tool Calls

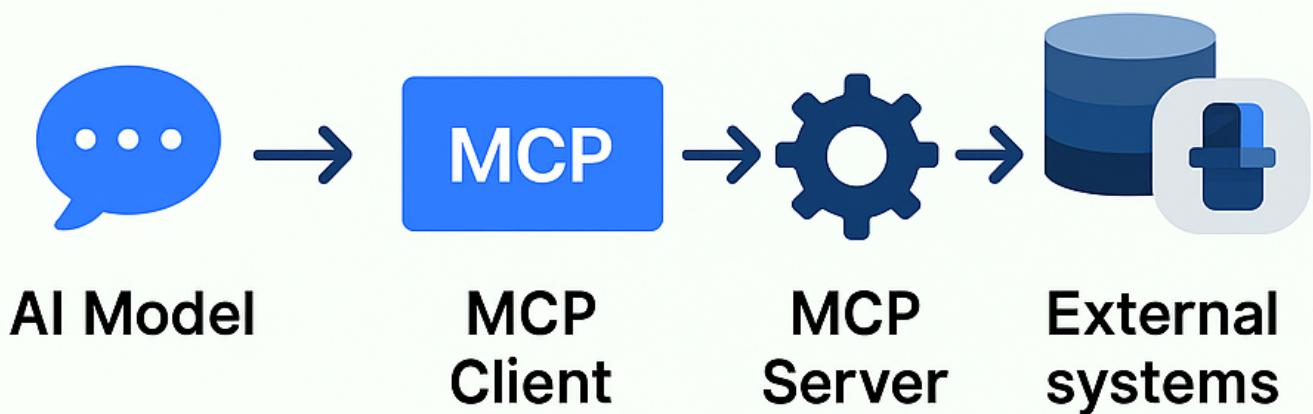


MCP Hub

Before MCP: every AI used its own format.

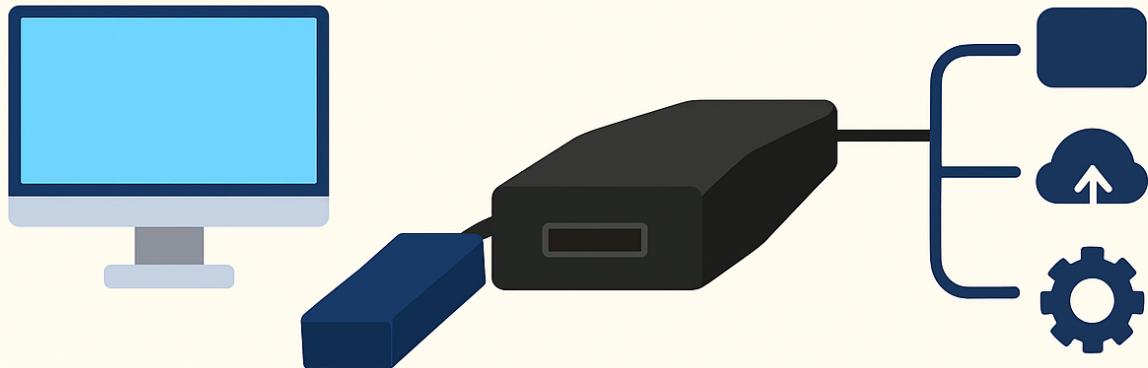
After MCP: one common protocol connects them all.

How MCP Works



MCP routes requests and responses between AI and systems using structured JSON.

Real-world Analogy



Just like a USB hub lets you connect many devices,
MCP connects many tools to one AI.

Benefits of MCP

-  Plug-and-play tools
-  Easier maintenance
-  Faster integration
-  Cross-compatibility

MCP simplifies tool integration, making AI systems smarter and more connected.