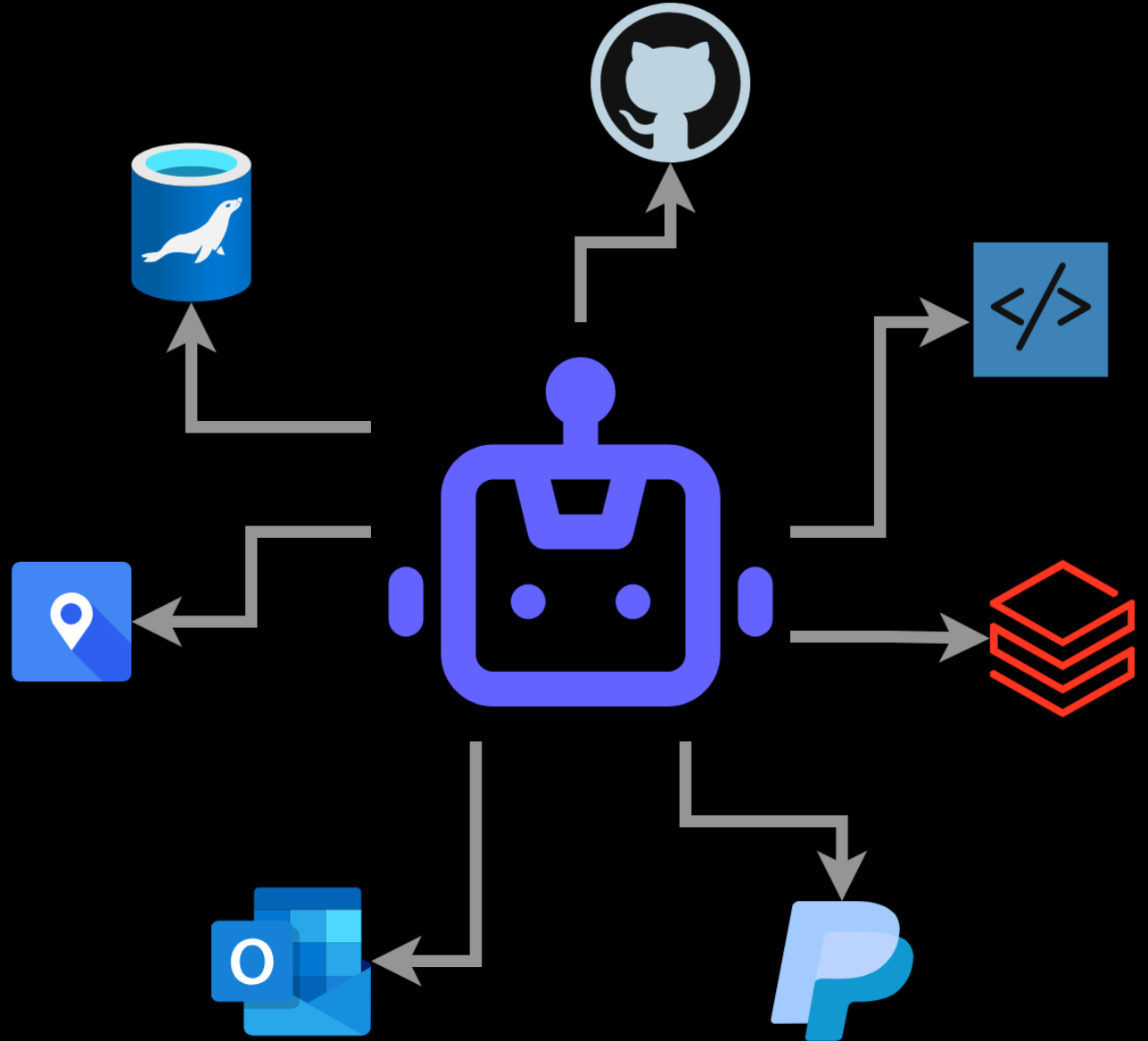
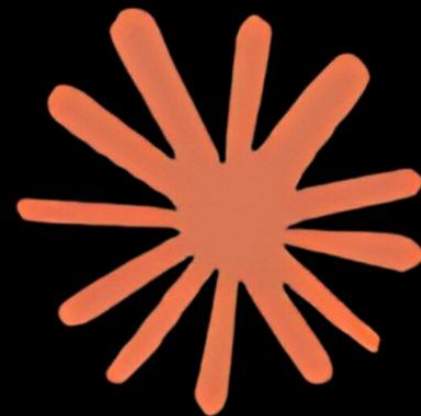


# Model Context Protocol (MCP)

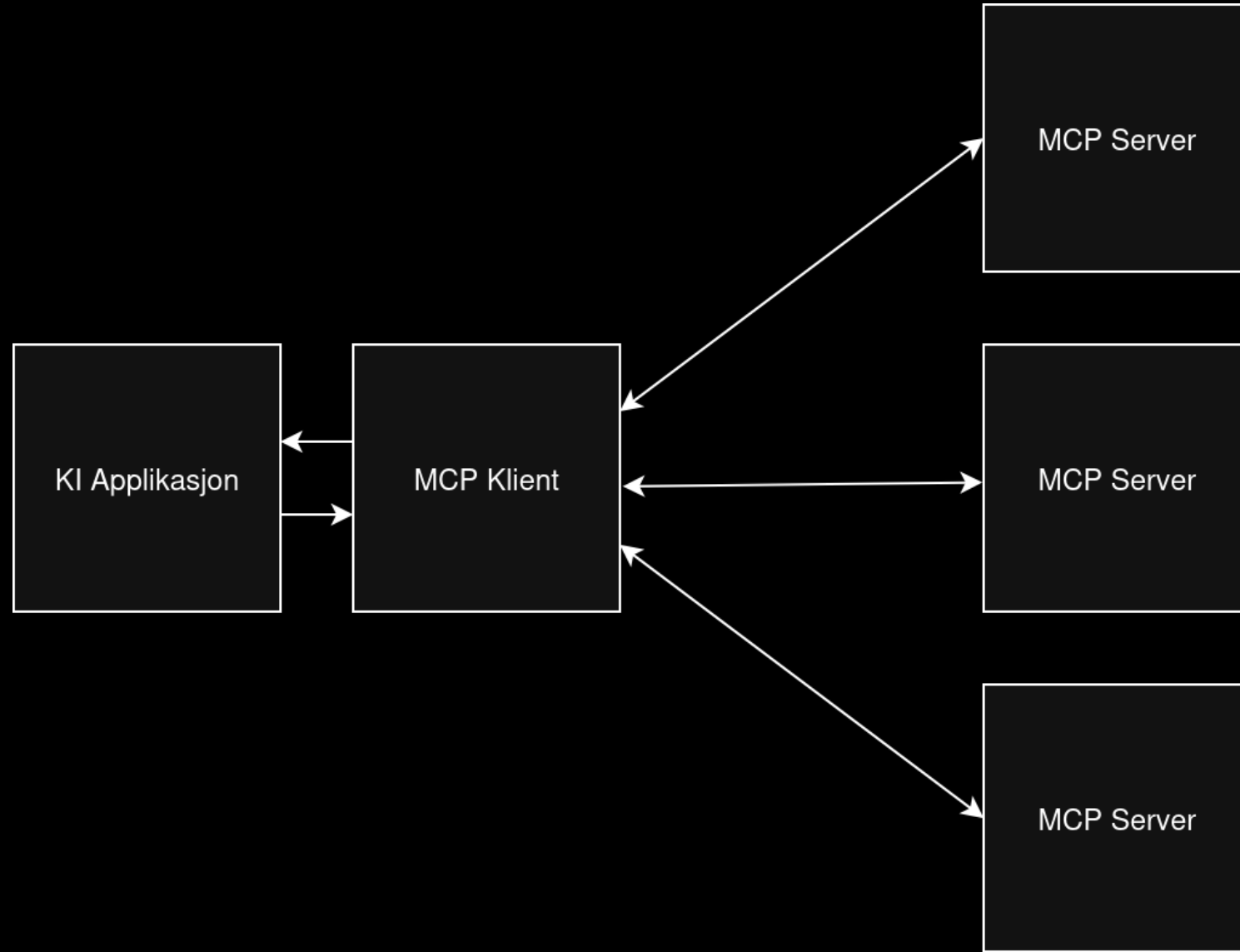
---

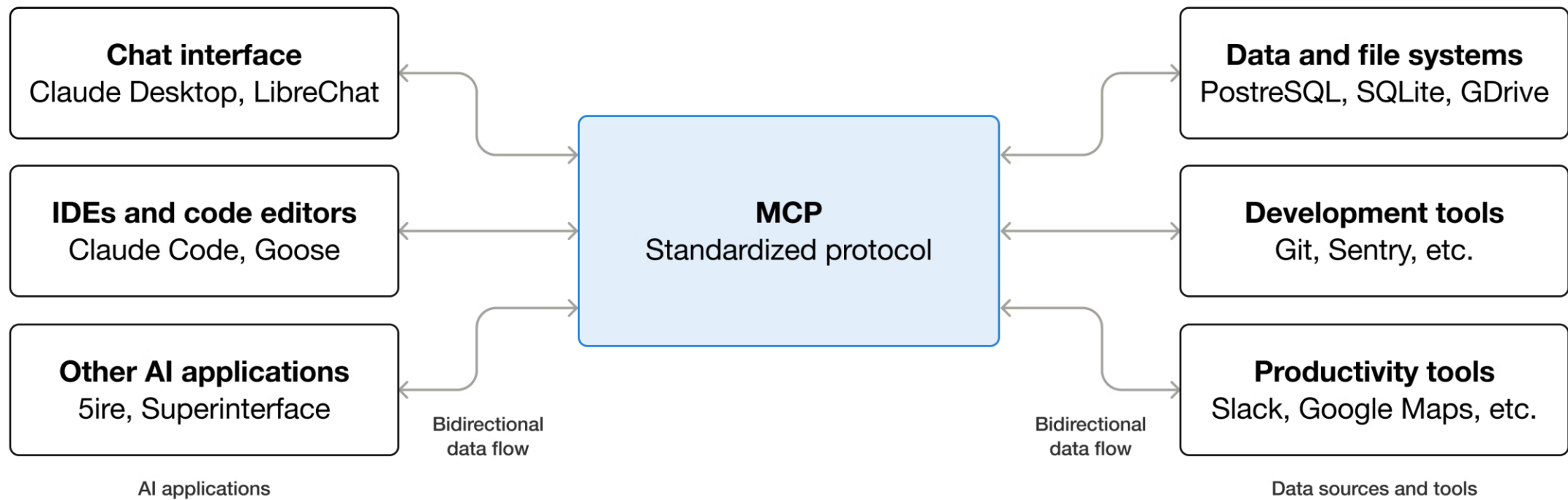


**ANTHROPIC**



Claude





**Prompt:**  
What's the weather in  
Bergen tomorrow?

"Accurate weather forecasts..."

**Weather MCP  
Server**

"GitLab's official MCP server ...."

**GitLab MCP  
server**

"Locally run MCP server ...."

**Local Filesystem  
MCP server**

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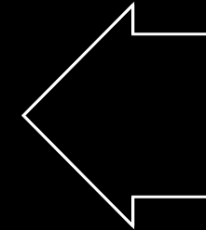
**Prompt:**  
What's the weather in  
Bergen tomorrow?



hourlyWeatherTool.json



dailyWeatherTool.json



**Weather MCP  
Server**

```
{ } hourlyWeatherTool.json
```

```
name": "weather-get_hourly",
description": "Get hourly weather forecast for the next 12 hours",
inputSchema": {
  "type": "object",
  "properties": {
    "location": {
      "type": "string",
      "description": "The city or location for which to retrieve the weather forecast."
    },
    "units": {
      "type": "string",
      "description": "Temperature unit system (metric for Celsius, imperial for Fahrenheit). Default is metric.",
      "enum": ["metric", "imperial"]
    }
  },
  "required": ["location"]
}
```



