Host Agent

(A) Host Agent Core
- Dialogue Manager
- Session Manager
- LLM

(D) Communication Layer
- { REST } API
- gRPC
- Security

(C) Orchestrator
- sub-task Planner
- Task
- *Aggregate & Resolve*

User
- ❶ *User prompt*
- ❶ *Clarify intent*
- ❽ *Final Response*

❷ *Discover External Entities*

(B) Registry

❸ *Build Task DAG*

❹ *Invoke sub-tasks*

❺ *RPC communication*

❻ *Return sub-tasks results*

❼

A2A Servers

MCP Servers

(E)