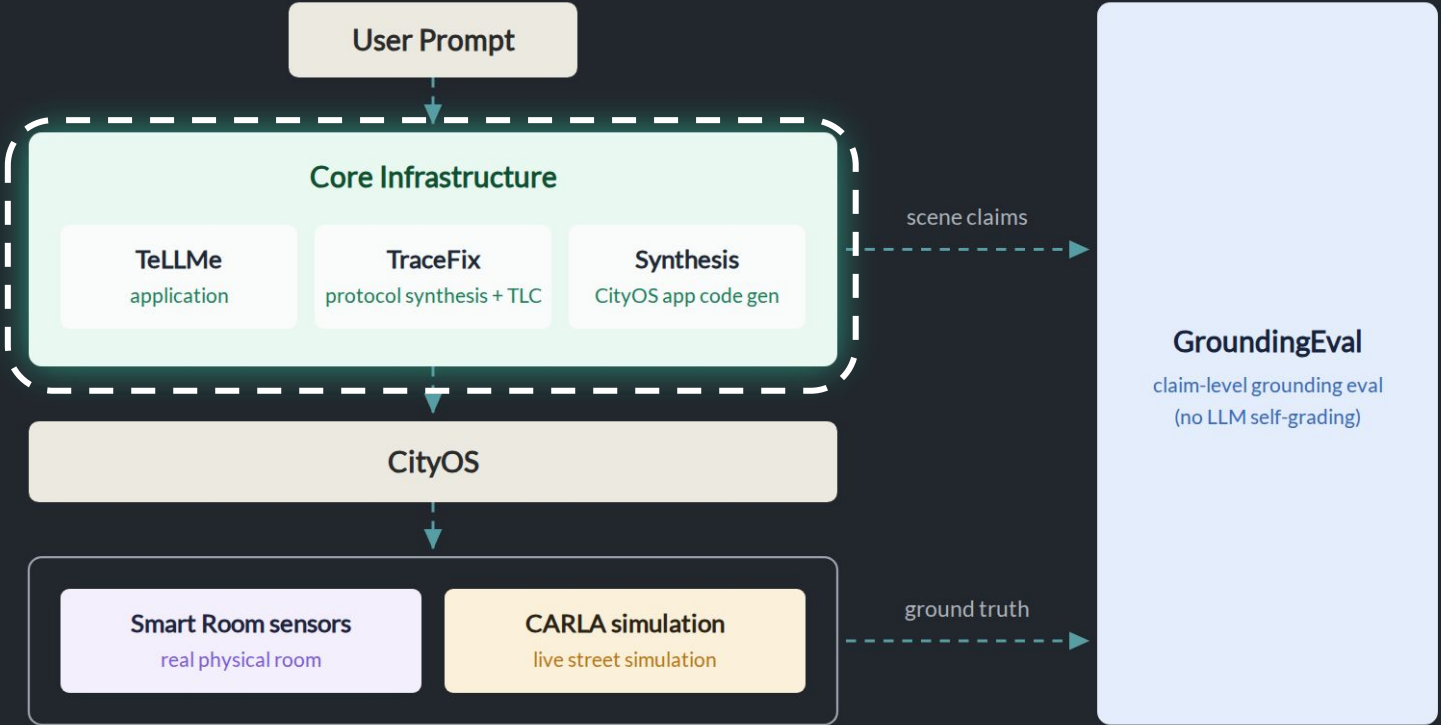


Core Infrastructure - TeLLMe, Tracefix & Agent Synthesis



Stack Overview





New chat

Search chats

CONNECTION SETUP

Smart-room request

Localhost

Mode

Model

LLM / API

gpt-4.1-mini

OpensAI API key

Detected

Detected: 167 characters - manual input

Space ID

smart_room_1

Data source

Smart-room recordings

Smartroom mirror API URL

http://172.16.60.239:3000/api/v1

Timestamp

2026-06-30T19:00:00Z

Now

TraceFix setup

Provider

Model

OpenRouter

z-ai/glm-5.2

TraceFix API key

Detected

Detected: 73 characters - manual input

Tracefix

Conversation

Guidelines

How many people are in the room on July 20th?

Edit prompt

Answer

Sensors used: 2

Privacy receipt: 1

Grounded answer

Confidence not reported

CONFIDENCE	SOURCES	EVIDENCE USED	MODEL	RESPONSE TIME
Not reported	2	1	z-ai/glm-5.2	34.6s

The smart-room data was processed, but no privacy-safe aggregate answer was available for this request.

- Tracefix verification completed before smart-room access.
- Only an aggregate result is shown.
- Raw captures, identities, source names, timestamps, and file paths were withheld.

Helpful

Incorrect

Copy

Share

Export

Regenerate

Edit prompt

Tracefix run

0 guidelines

Ask TeLLMe what happened, where, or when...

+ Upload document

Enter to send - Shift + Enter for new line

Agent Synthesis

Retrieval Agents

Makes API call to the data source and obtains the **evidence**

**Evidence
Handoff**



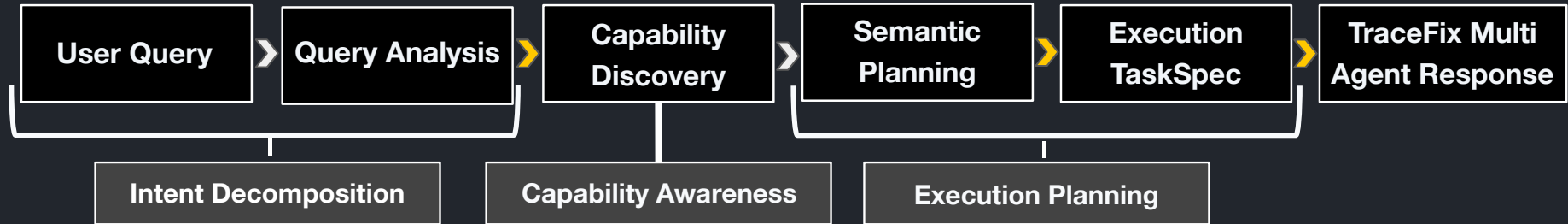
Answer Agent

Communicates with TeLLMe harness to find a viable answer

TeLLMe

Purpose: TeLLMe translates natural language into a safe, structured execution plan for smart spaces.

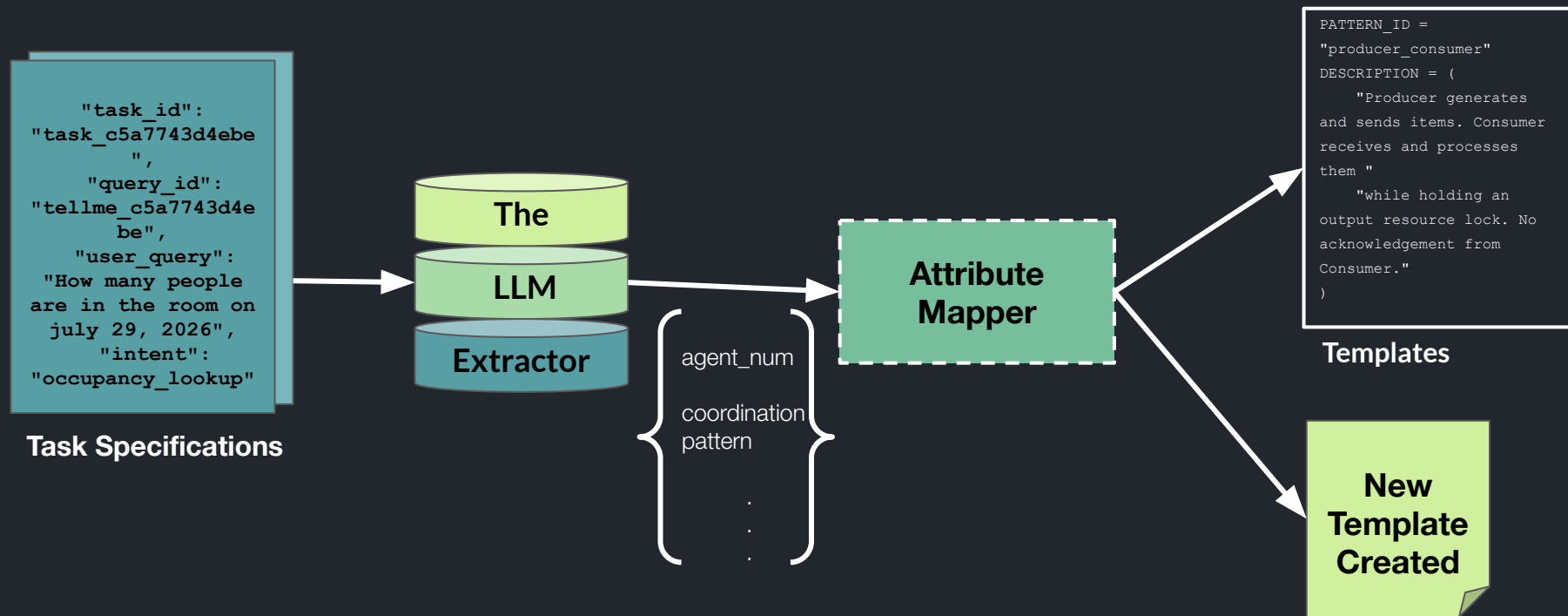
TELLME EXECUTION PIPELINE ARCHITECTURE



Safety Enforcement

TraceFix

Purpose: Coordinate multiple AI workers to retrieve information using predefined protocols (Guidelines).





Jay H
Duvvuri



Shreyaa
Sanjay



Sankeerth
Bharadwaj



Wiki



Alejandro
Salto



Abhishek
Shukla



Annika
Jeena



Vihaan
Rajagopal



Rakshan
Senthil