

# The Trajectory Commons (Idea)

## A global planning commons / trajectory visualizer for humanity

We are ~8 billion people moving forward in time.

Whether we like it or not, our collective future is shaped by:

- what we notice,
- what we worry about,
- what we hope for,
- what we prioritize,
- and what we actually do.

In other words: **attention shapes trajectory**.

But today, this process is mostly implicit and chaotic. We have no shared interface where humanity can:

- register what we are seeing,
- consolidate what we are worried about,
- compare what we want,
- explore solution pathways,
- and coordinate commitments.

## Core idea

Build a **Global Planning Commons / Trajectory Visualizer**: a shared, open, machine-readable space where people can express future-related thoughts in natural language, and AI helps convert them into a navigable “map of futures”.

This system is not “one plan for the world”.

It is a *map of possible trajectories* — and a way to steer.

## Why AI changes what is possible

Before LLMs, we could not realistically consolidate billions of messy human statements into coherent structures.

Now we can.

LLMs can act as “compilers” for human intention:

- extract observations, hopes, fears, and goals,
- cluster them into coherent themes,

- surface contradictions and dependencies,
- generate multiple candidate solution pathways,
- help transform attention into actionable commitments.

## Separation of layers (epistemic hygiene)

A crucial design principle is to keep different kinds of statements distinct:

1. **Observations** (signals about the world)
2. **Problem framings** (what is at stake)
3. **Hypotheses** (causal beliefs about what might work)
4. **Interventions** (candidate solutions)
5. **Plans + commitments** (execution)

This prevents “solutionism” and makes it possible to accumulate collective wisdom without prematurely locking into one narrative.

## What the interface could feel like

A user enters something like:

- “I’m worried about biodiversity collapse.”
- “I want open-source health infrastructure to survive beyond a single maintainer.”
- “I want resilience, diversity, and long-term continuity.”

The system responds with:

- “You are part of these shared concerns.”
- “Here are related observations and alternative framings.”
- “Here are multiple intervention families.”
- “Here are existing initiatives and missing dependencies.”
- “Here is where your commitment could matter.”

In other words: *it turns isolated intention into collective motion.*

## A deliberately outlandish comparison (that actually fits)

This interface is somewhat like **praying to God**:

- expressing fear and hope about the future,
- speaking into something larger than yourself,
- asking for a better trajectory.

Except here, the “recipient” is not supernatural.

It is a **shared coordination substrate**: a system that can listen, consolidate, and route human intention into collective sensemaking and action.

## What this could unlock

If such a commons existed, people could start sharing:

- what they're worried about,
- what they want to protect,
- what they want to build,
- what they can contribute.

Over time, humanity gains a new layer of capacity: a way to make the future **legible**, **negotiable**, and **steerable**.

Not perfectly.

Not centrally.

But collectively — with transparency, pluralism, and traceable assumptions.