



ADDAAR



CONNECTING EXPERTISE. BUILDING RESILIENCE.
REBUILDING FUTURES.

Energy Reconstruction Orchestration Layer

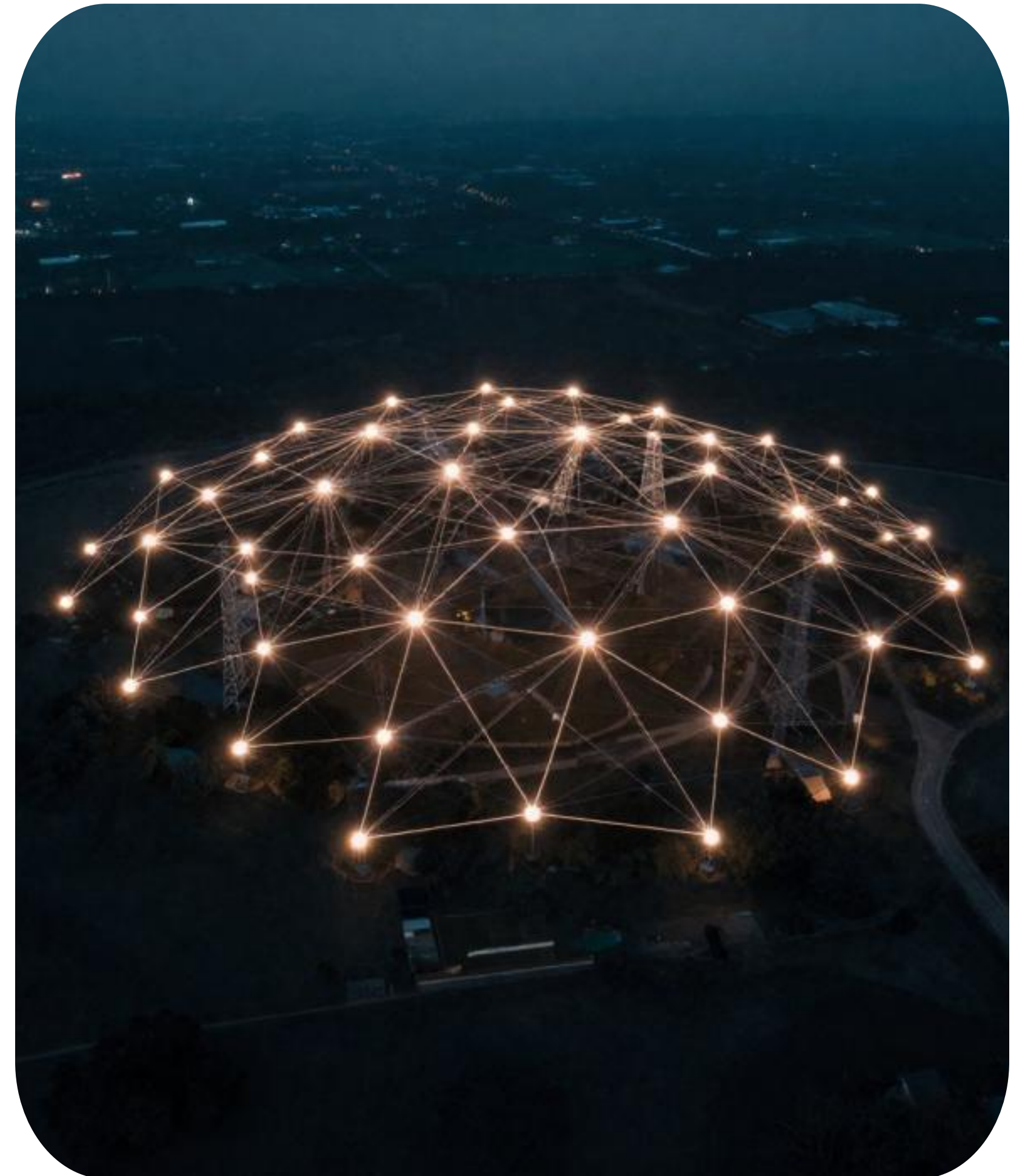
A concept to coordinate stakeholders, capital and delivery in complex energy reconstruction programmes

A working hypothesis for making complex energy reconstruction programmes more coordinated, readable and investment-ready.

Focus: orchestration of actors, processes and capital, not just financing individual assets.

Current stage: concept / pilot thesis.

Energy reconstruction is not only a technology or financing challenge. It is a coordination challenge.



Why now: energy risk has become structural

Resilience, competitiveness and continuity now require coordinated delivery models

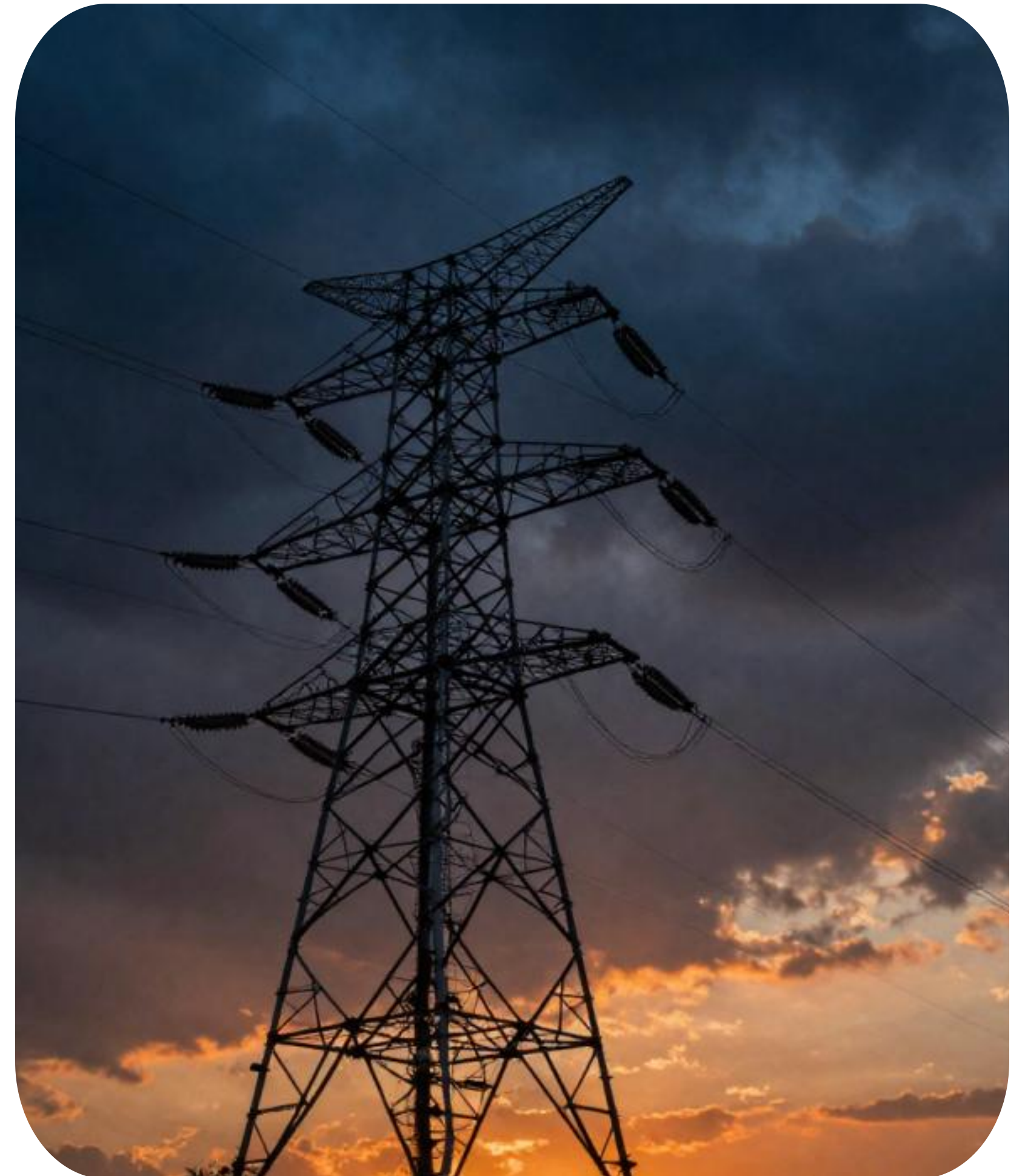
Energy volatility is no longer an exception. It has become a structural component of economic and infrastructure risk.

In reconstruction settings, energy represents a cost, continuity and system resilience issue.

Capital, technology and policy support increasingly exist.

What is often missing is a coordinated framework that makes projects deployable and financeable at programme level.

The question is no longer whether to invest in energy. It is how to do it in a coordinated and bankable way.



The bottleneck is not only capital. It is coordination.

Fragmentation undermines scalability, speed and bankability

- Projects are often too small, too heterogeneous or too dispersed to be efficiently financed one by one.
- Stakeholders operate with different incentives, timelines, data standards and approval paths.
- Capital stacks can be difficult to coordinate across grants, guarantees, debt, leasing and private capital.
- Weak standardisation and reporting reduce due-diligence readiness and slow mobilisation.

Complexity does not block reconstruction because solutions are missing. It blocks reconstruction because they do not work together.



Structure changes value

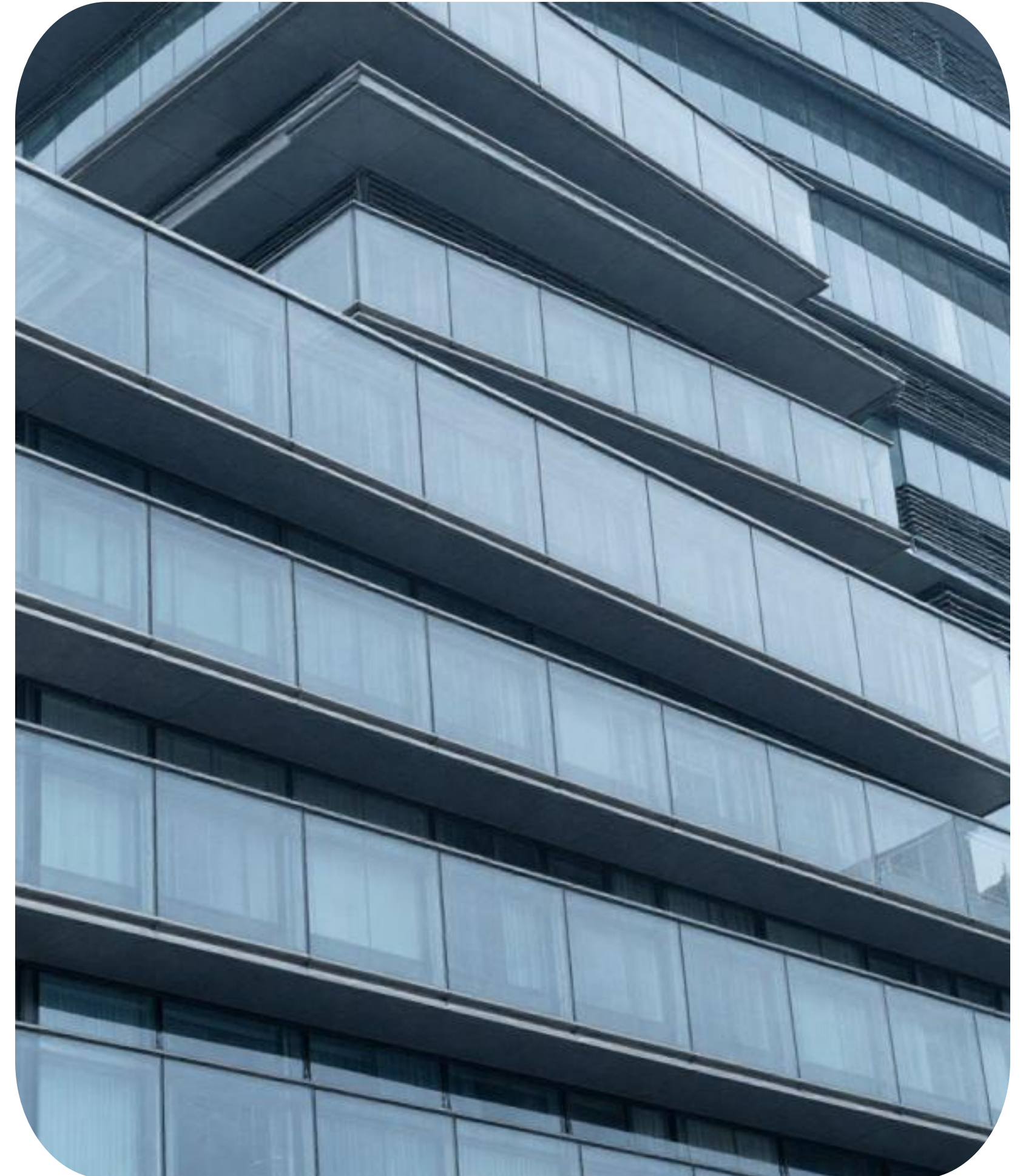
From single-asset finance to programme bankability

We already know from asset-level energy finance that the same technical intervention can generate very different outcomes depending on how it is structured over time.

Our hypothesis is that, at programme level, coordination structure plays the same role that capital structure plays at asset level.

In other words: programme investability depends not only on project quality, but on the ability to aggregate, standardise, orchestrate and monitor.

It is not enough to optimise the asset.
We have to optimise the system that makes the asset executable.



Our hypothesis: an orchestration layer for energy reconstruction

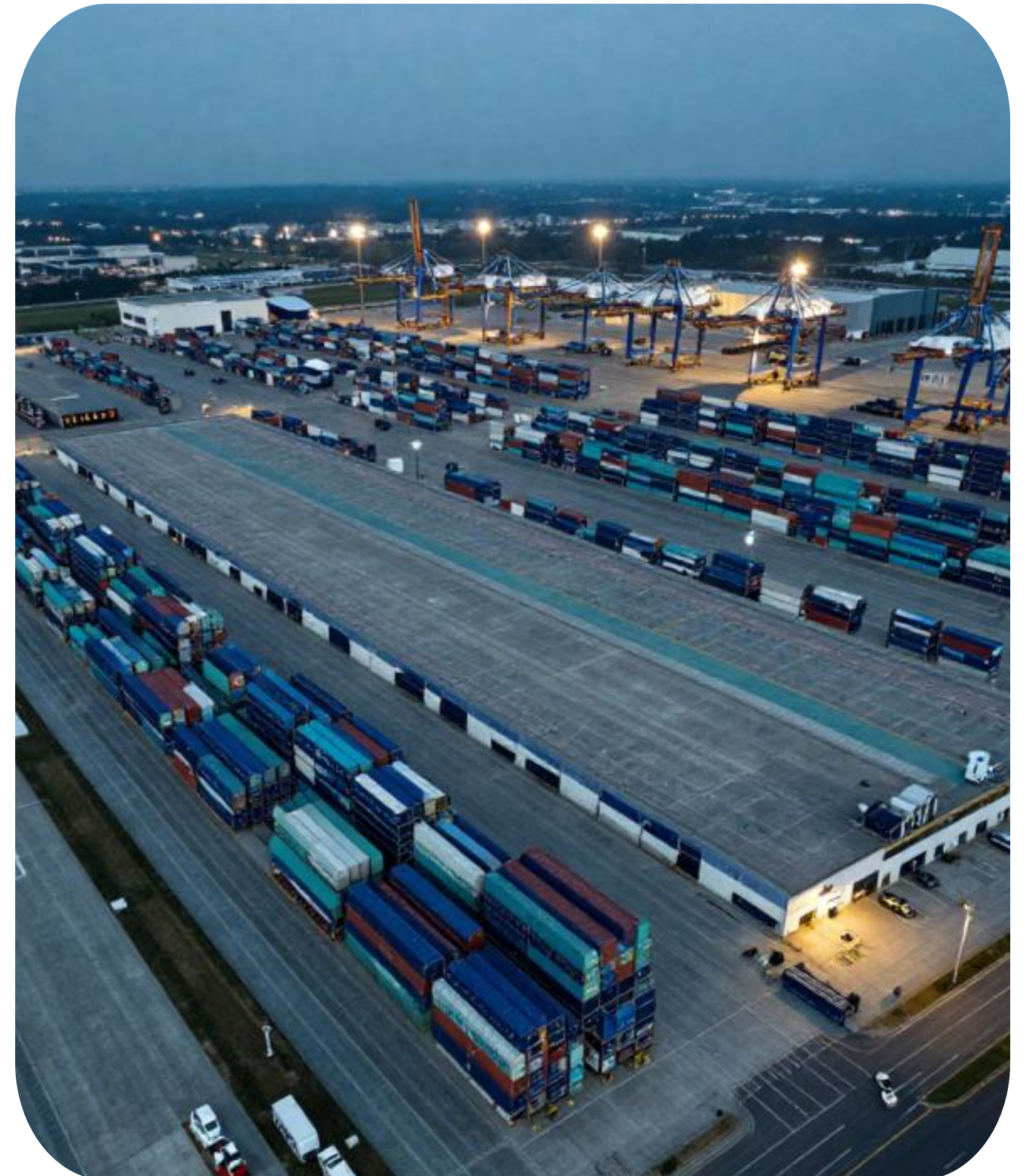
A light coordination infrastructure between demand, capital and delivery

We are exploring a coordination layer designed to:

- Aggregate sites, needs and interventions into treatable clusters
- Standardise documents, data, workflows and key metrics
- Orchestrate capital instruments across public and private sources
- Coordinate delivery and stakeholder responsibilities
- Monitor performance across technical, financial and resilience KPIs

Not a new asset class.

A new coordination logic for activating multiple assets together.



From scattered projects to structured programmes

Five layers of coordination

1. Origination & clustering

Map needs, sites, use cases and priorities into clustered pipelines.

2. Standardisation

Create common templates for technical assessment, documentation, contracts and KPIs.

3. Capital orchestration

Help align grants, guarantees, debt, leasing and private equity into workable structures.

4. Delivery governance

Clarify milestones, roles, accountabilities and operating workflows.

5. Monitoring & reporting

Track performance, savings, availability, resilience and stakeholder-facing metrics.



How we would validate it

A pilot to test whether coordination improves investment readiness

Pilot hypothesis

- One defined territory or district
- One clear stakeholder perimeter
- One cluster of sites or infrastructure assets
- A mix of distributed generation, storage, efficiency and/or critical infrastructure upgrades
- A minimum viable governance and reporting framework

What the pilot should test

- Does coordination improve speed and clarity of project preparation?
- Does it improve due-diligence readiness?
- Does it make the pipeline more financeable than fragmented stand-alone cases?

The pilot is not meant to prove everything. It is meant to test whether layering creates bankability.



What we are looking for at this stage

Partners to validate a framework, not just finance an idea

We are looking for three categories of partners:

Strategic design partners

To help validate governance, use cases and bankability criteria.

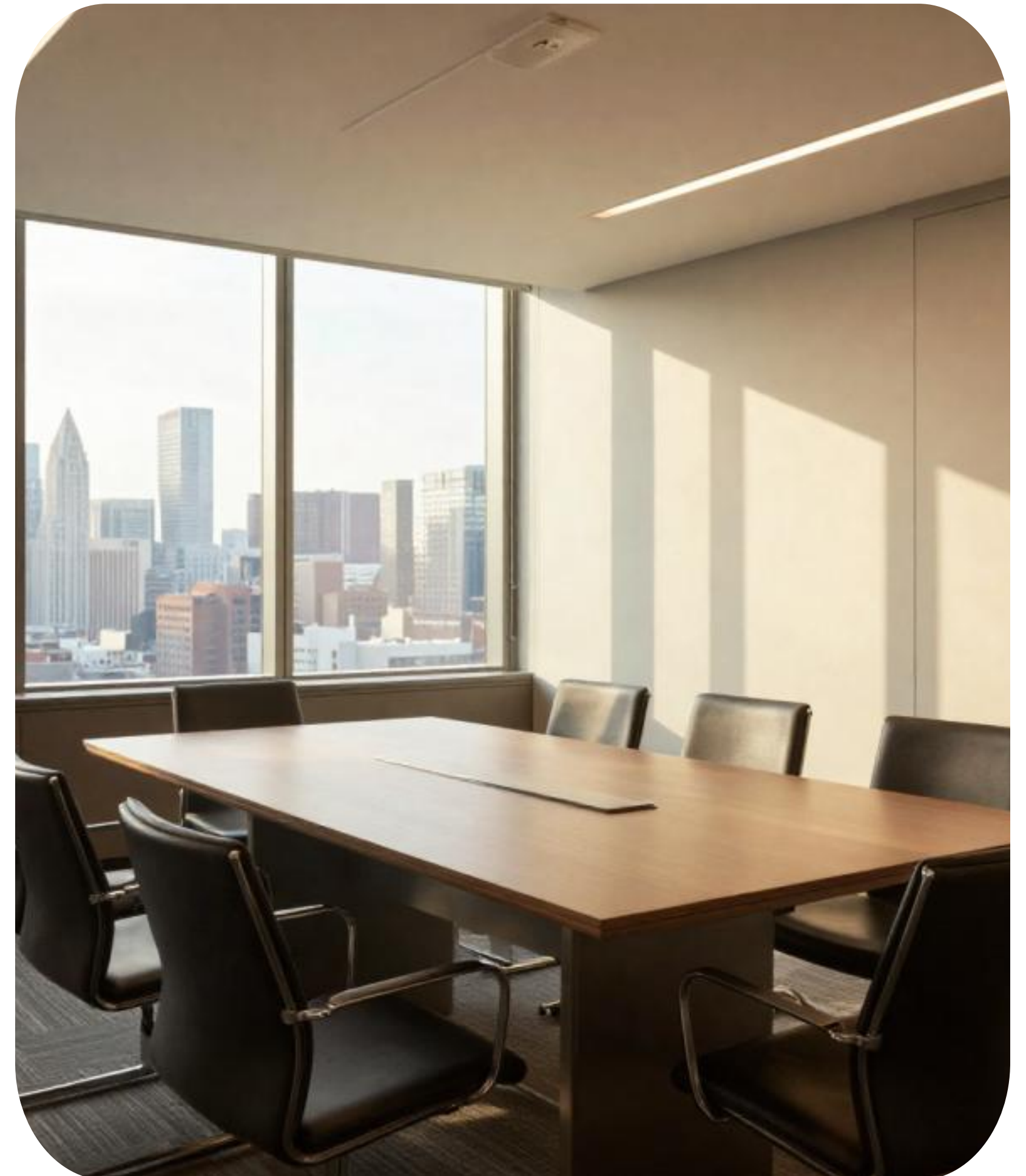
Pilot partners

Territories, utilities, operators or site clusters to serve as the pilot environment.

Financial structuring partners

Banks, DFIs, guarantors and capital providers interested in shaping the pilot capital framework.

We are not presenting a finished product.
We are proposing an operating thesis to
validate with the right partners.



Making reconstruction finance-ready

Funding exists. Delivery requires coordination.

- Align stakeholders and accountabilities
- Standardize project readiness and reporting
- Improve delivery visibility and performance monitoring

Projects become financeable when capital, governance and delivery work together.



THANK YOU!



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