



MAXIMIZING RETURNS: The Future of Industrialized Construction

Targeted at developers, architects, and builders



*Click to see Cosmos 3D
technology in action*

Reinventing Construction on a Global Scale



Pioneers in 3DCP solutions. Our goal is to be your trusted partner for sustainable profitability.



European Patent

Cosmos 3D holds exclusive rights across all participating member states of the European Union.



Forbes Award

Small Giant 2024 recognition for leadership, sustainability, and global impact.



UN COP28

Official participant in the summit for a sustainable future.



GRI Club

Technology sponsors at the world's most important real estate events: Madrid, Paris, São Paulo, and New York.



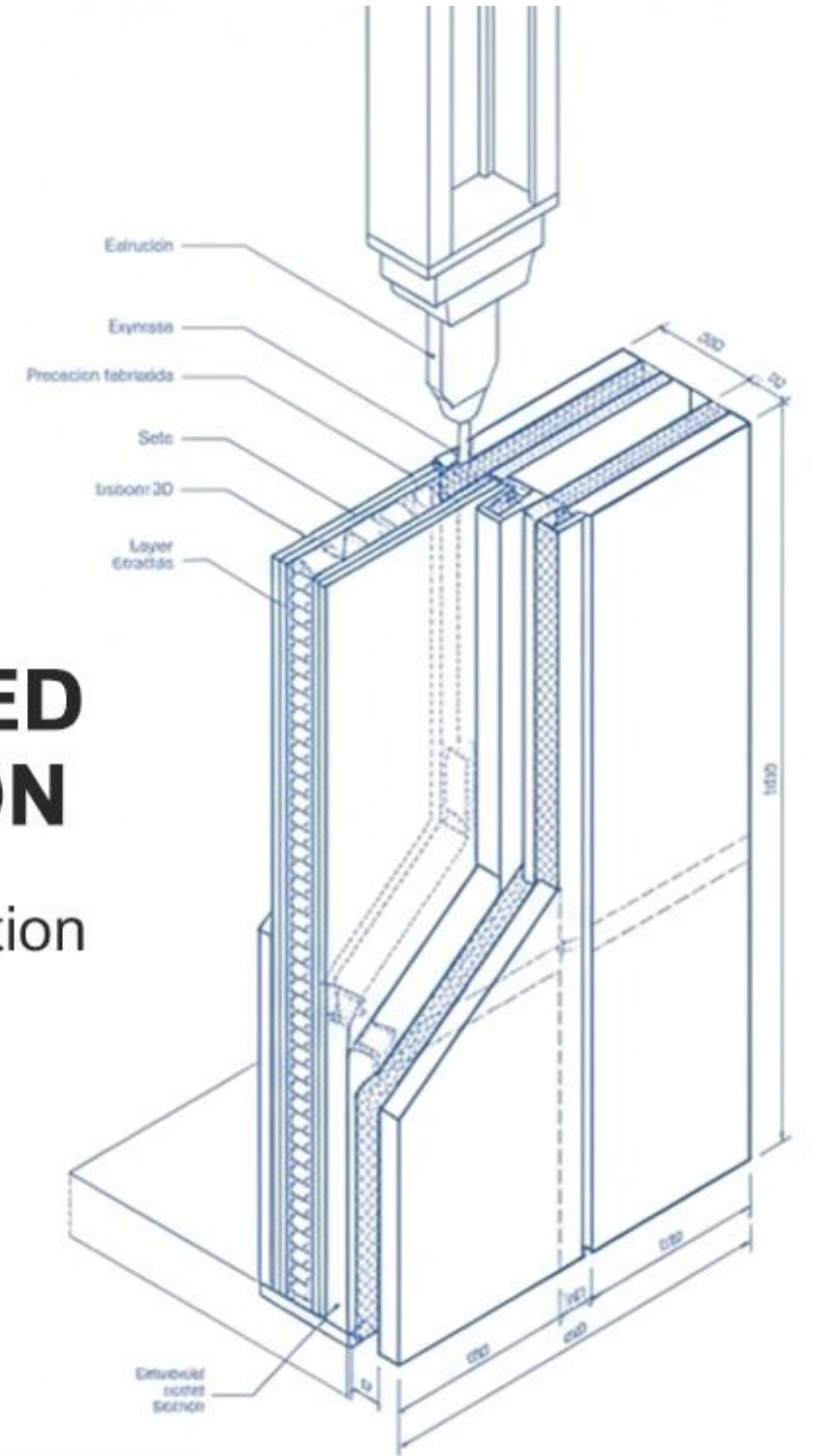
YPO

Finalists in the Environmental Impact category in Los Angeles, USA.

- Labor intensive
- Sequential processes
- On-site execution
- High risk of delays

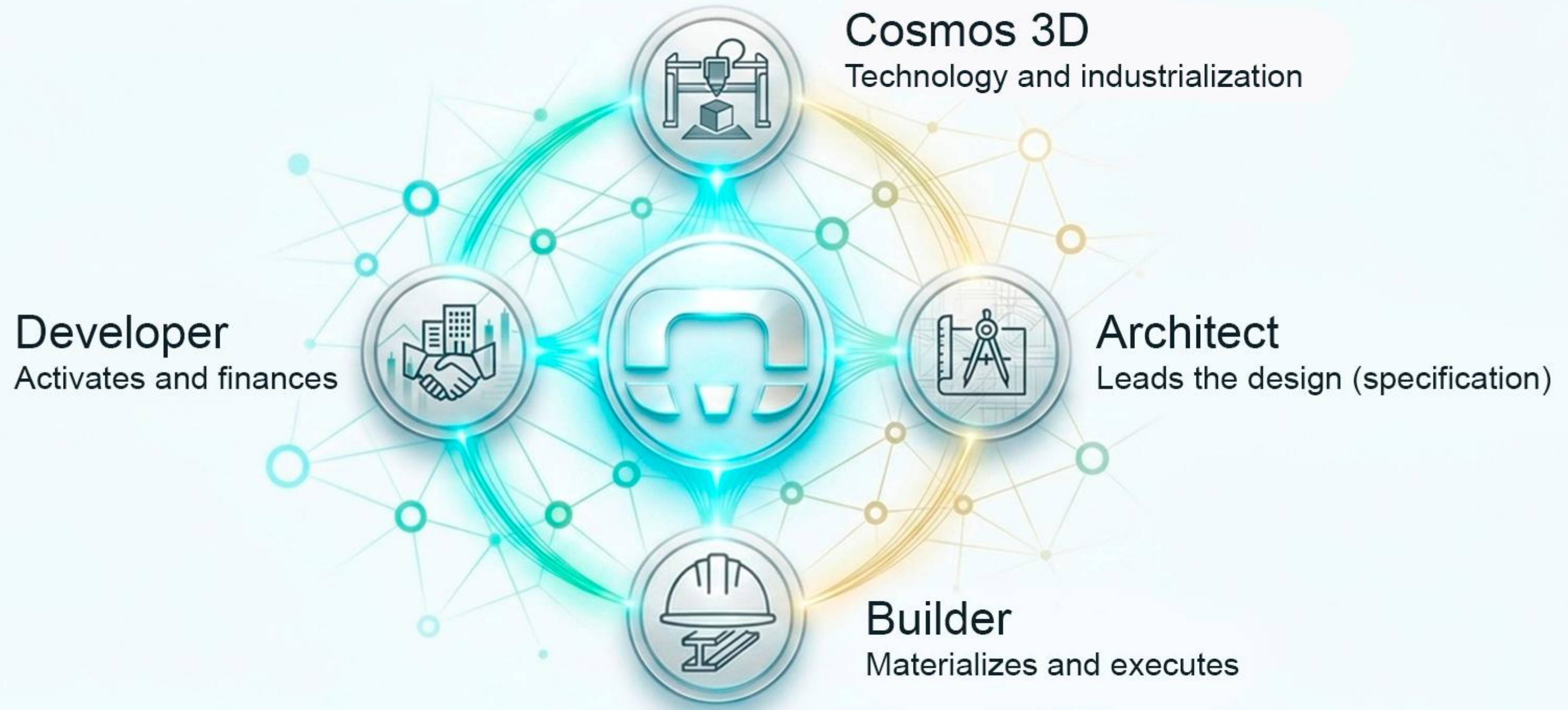
- Labor intensive
- Sequential processes
- On-site execution
- High risk of delays

- Prefabricated production
- Offsite manufacturing
- Parallel processes



It's not just speed; it's a **competitive advantage** from the design stage.

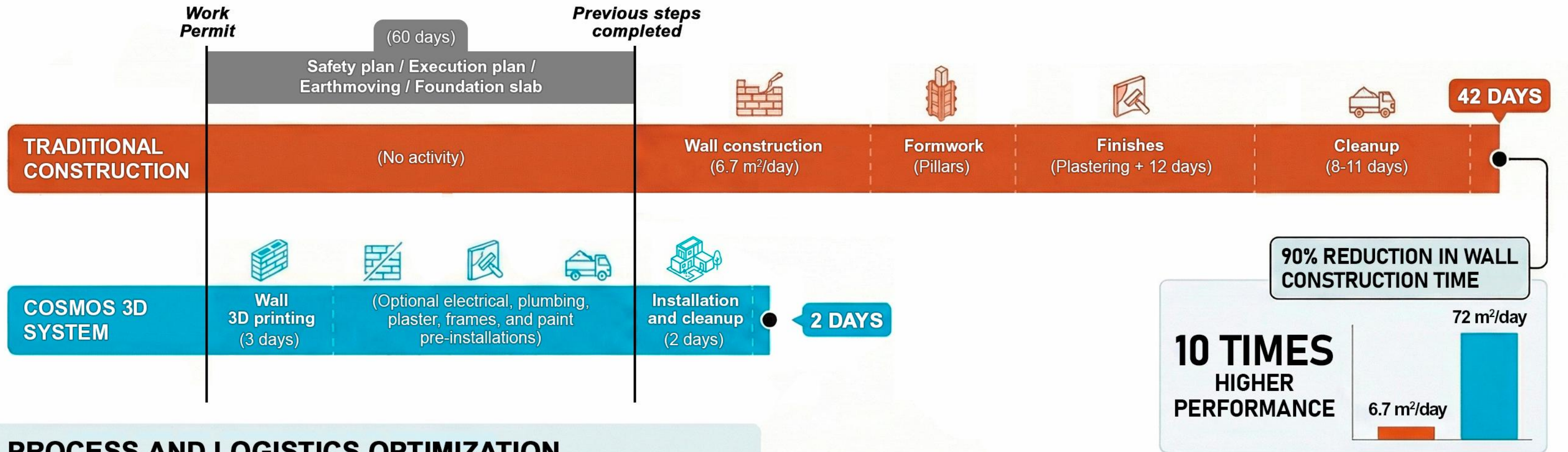
The Ecosystem: The Players



Construction doesn't change players, it reorganizes to be more efficient.

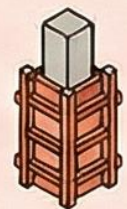
Tradition vs. 3D Innovation: A revolution in construction times

This comparison analyzes the execution of a standard 90m² home, highlighting how **Cosmos 3D** technology drastically reduces delivery times and simplifies logistical and structural processes compared to traditional methods.



PROCESS AND LOGISTICS OPTIMIZATION

TRADITIONAL



PILLARS:
Formwork required



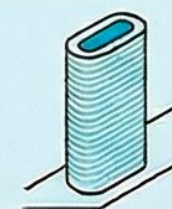
FINISHES (Plastering)
+12 additional days



LOGISTICS (Hauling)
8-11 days

COSMOS 3D

Elimination of critical phases



PILLARS:
No formwork



FINISHES (Plastering)
Included in the process



Ultra-efficient logistics

LOGISTICS (Hauling)
1 day

Scalability Impact: 10 homes



(21 times faster)

**Traditional:
420 days.**

**Cosmos 3D:
20 days.**

**Total savings:
400 days.**

**A machine
doesn't just
speed up a
house; it
speeds up
the entire
development.**

Impact: Early value activation, less immobilized capital, higher turnover.

Financial Impact: Maximum labor efficiency

Traditional Construction

To match the manufacturing speed of Cosmos 3D when building **10 homes of 90m²**, **160 people** are required.



(80 times more personnel required = NOT VIABLE)

Cosmos 3D Construction

To manufacture **10 homes of 90m²**, only **2 people** are needed (1 operator, 1 assistant).



Where **Cosmos 3D** requires 2 people, the traditional method requires an unfeasible project.

Fewer personnel drastically reduces: **Social Security contributions,**
occupational hazards, and sick leave = Lower financial risk.



The Capital Cycle

+ Faster + Scalable = + Profitable

Cosmos 3D turns construction into returns.
Early asset activation and higher fund turnover.



The **real benefit** is not just building walls;
it's **accelerating the capital cycle.**

New competitive advantage: Profitability for everyone

Developer



- Higher ROI and sales volume.
- Early asset activation.
- Less immobilized capital.

Architect



- Design flexibility.
- Higher perceived value.
- Aligned production.

Builder



- Better cost control.
- Stable industrial processes.
- Less labor dependency.

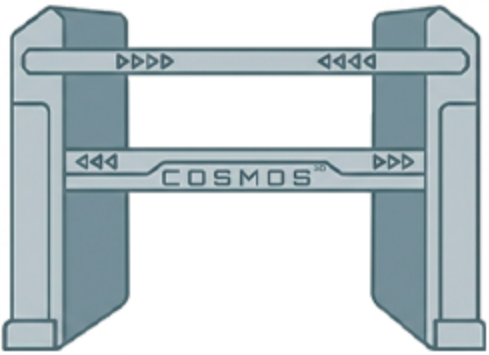
The Project

- More attractive
- More valuable
- More profitable



Cosmos 3D turns construction into an investment return engine.

Four commercial integration options with Cosmos 3D



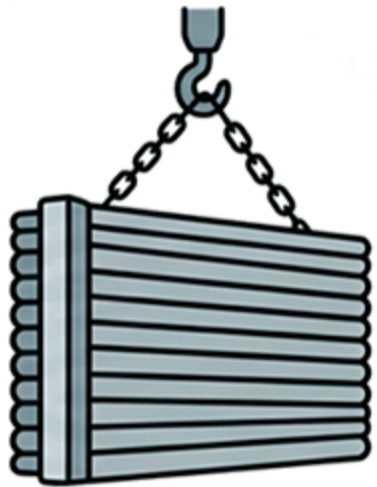
1) Machine Acquisition

In-house or third-party production. Includes installation, training, and AI platform.



2) Project-based Rental

6-month minimum. Includes installation, training, and AI platform.



3) Sale of 3D Precast

Cosmos 3D produces and supplies 3D concrete prefabricated parts.



4) Project Partnership

Joint Venture: Cosmos 3D participates via a percentage of capital/profits.



**The real bottleneck of industrialized construction isn't the technology;
it's the lack of skilled labor.**

**At Cosmos 3D, we train,
support, and certify.**

Cosmos Academy - Cosmos AI Platform - CaaS Service





Your leading partner.

We design and develop the best **3DCP** technology
to take your productivity to the next level.

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