

A Lagging Industry Starting To Innovate



DEPA Commercial S.A.

Past Experience



Memorial Sloan-Kettering Cancer Center, NY:
760,000 GSF, \$1,5 billion

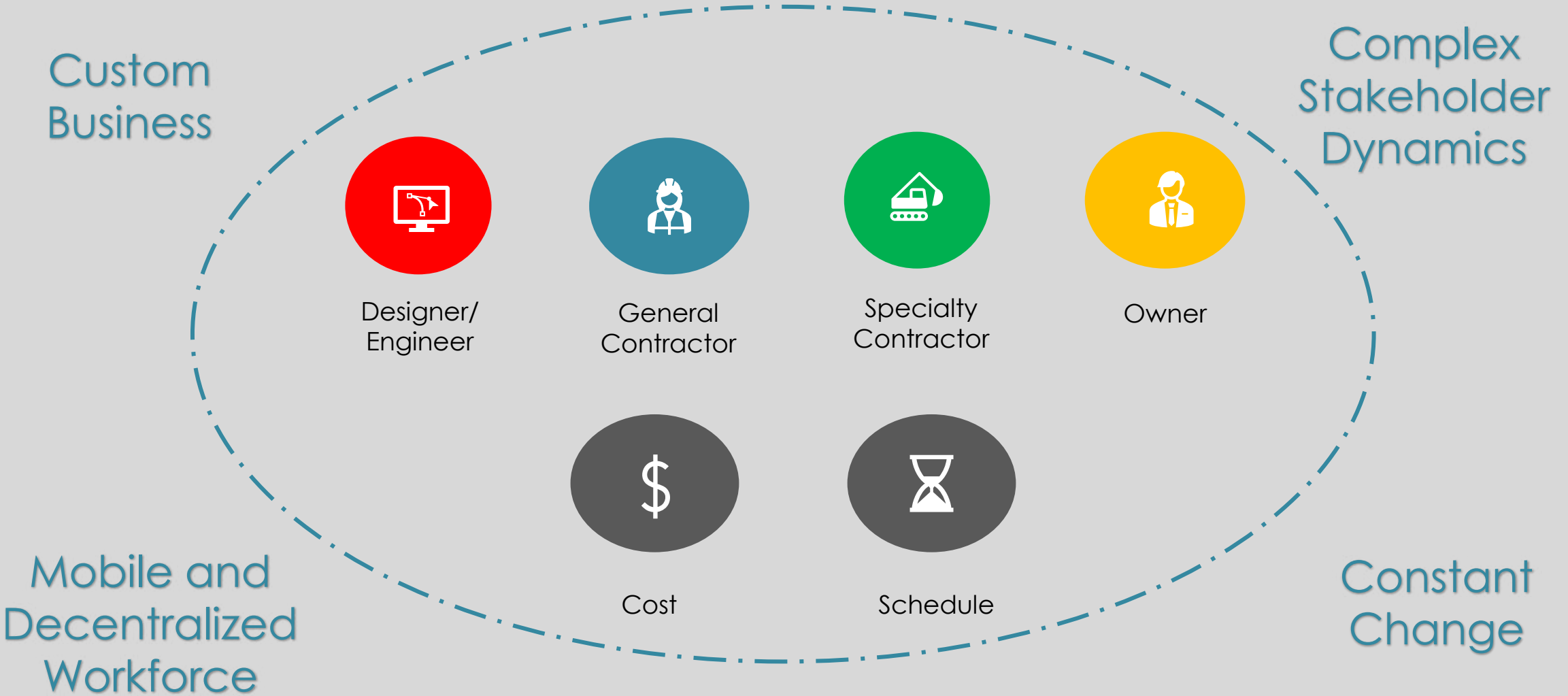


Rockefeller University Campus Expansion, NY:
300,000 GSF, \$500 million



White Plains Hospital, NY:
250,000 GSF, \$272 million

Stakeholders & Industry Characteristics



What's happening?

Annual worldwide construction cost to grow from **\$10 trillion** in 2017 to **\$14 trillion** in 2025.

Estimated rework cost over **\$500bln** in 2018.

52% of the rework was caused by poor project data and communication.

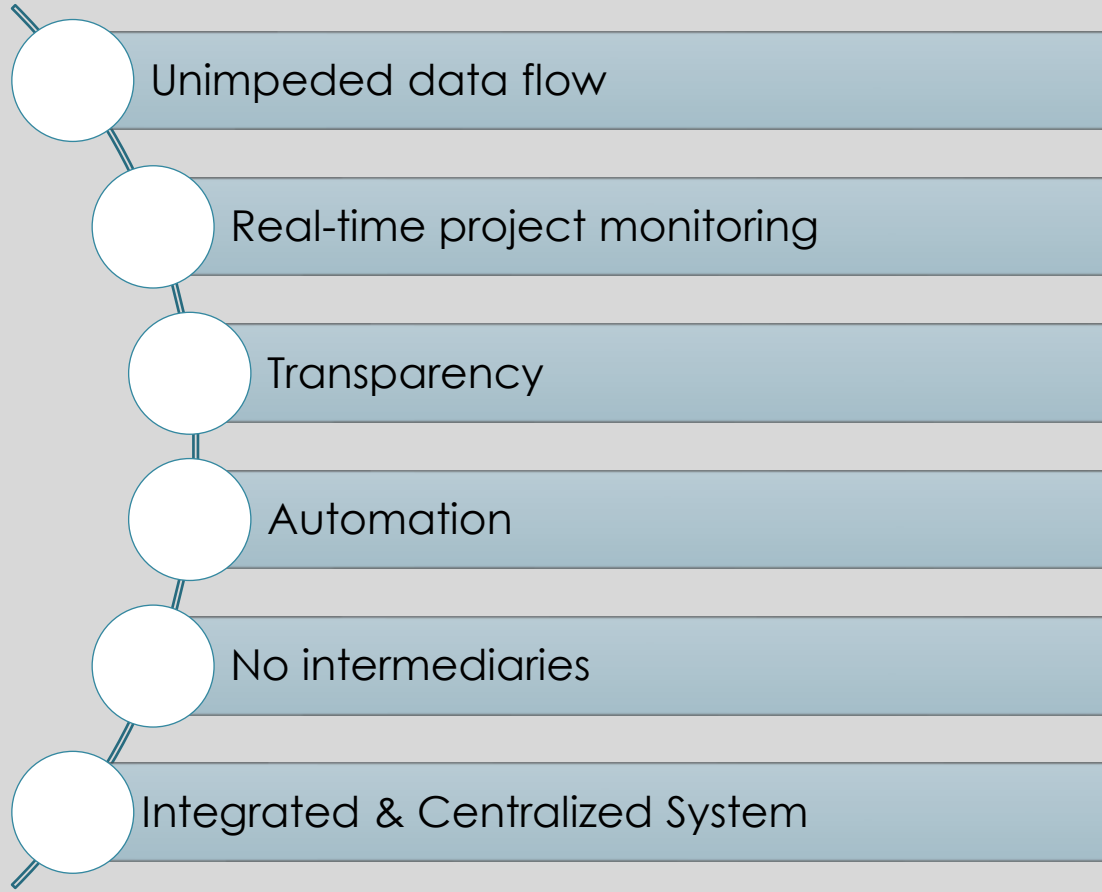
The typical construction project runs **80% over budget** and **20 months** behind schedule.

Employees spend **35%** of their time on “non-optimal” tasks.

Construction ranks second from last in digitization across all sectors



What's changing?



Integrated & Centralized System



End-to-end
cloud-based
software
platform
accessible by
all project
teams from any
location and
time

Integrates with
other solutions and
provides a single,
centralized system

Data Flow & Transparency

Preconstruction

- Prequalification
- Bid Management

Project Management

- Project Management
- Design Coordination
- BIM
- Quality & Safety

Resource Management

- Field Productivity

Financial Management

- Project Financials
- Invoice Management
- Capital Planning



Blockchain in Construction



Uses:

- Smart Contracts
- Payments
- Procurement
- BIM

Benefits:

- Increased Visibility
- Fewer disputes
- Reduced risk
- Paperwork elimination