CADMATIC
Feel Empowered
Revolutionizing EPC projects and predictive maintenance with Digital Twins
SAKARI LÄHDETIE – Cadmatic Oy
FIIF Event: Industrial Metaverse (Feb 6, 9-12, Helsinki and online)
Meyer Turku

Your closest contacts

Vesa-Matti Vaara

Sales Director

Jim Nyroos

Tech Sales Director

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A leading CAD and information management software provider to the marine, process and building industries

KEY HIGHLIGHTS

€35m sales with **20%** annual growth since 2015

6,000 customers in **60** countries

340 employees

40% of shipyards use Cadmatic software

6x growth of process industry revenue in six years

HQ in **Turku, Finland** and offices in **14** countries

Ownership:
- ✓ Elomatic
- ✓ Mandatum
- ✓ Management and personnel

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EPC means Engineering, Procurement and Construction

Engineering

- Design and planning of the project.

Procurement

- Sourcing and purchasing necessary materials and equipment.

Construction

- Execution, installation, and commissioning of the project.

Owner-operators (OOs)

- are companies that **own and operate large industrial asset**

DIGITAL TWINs

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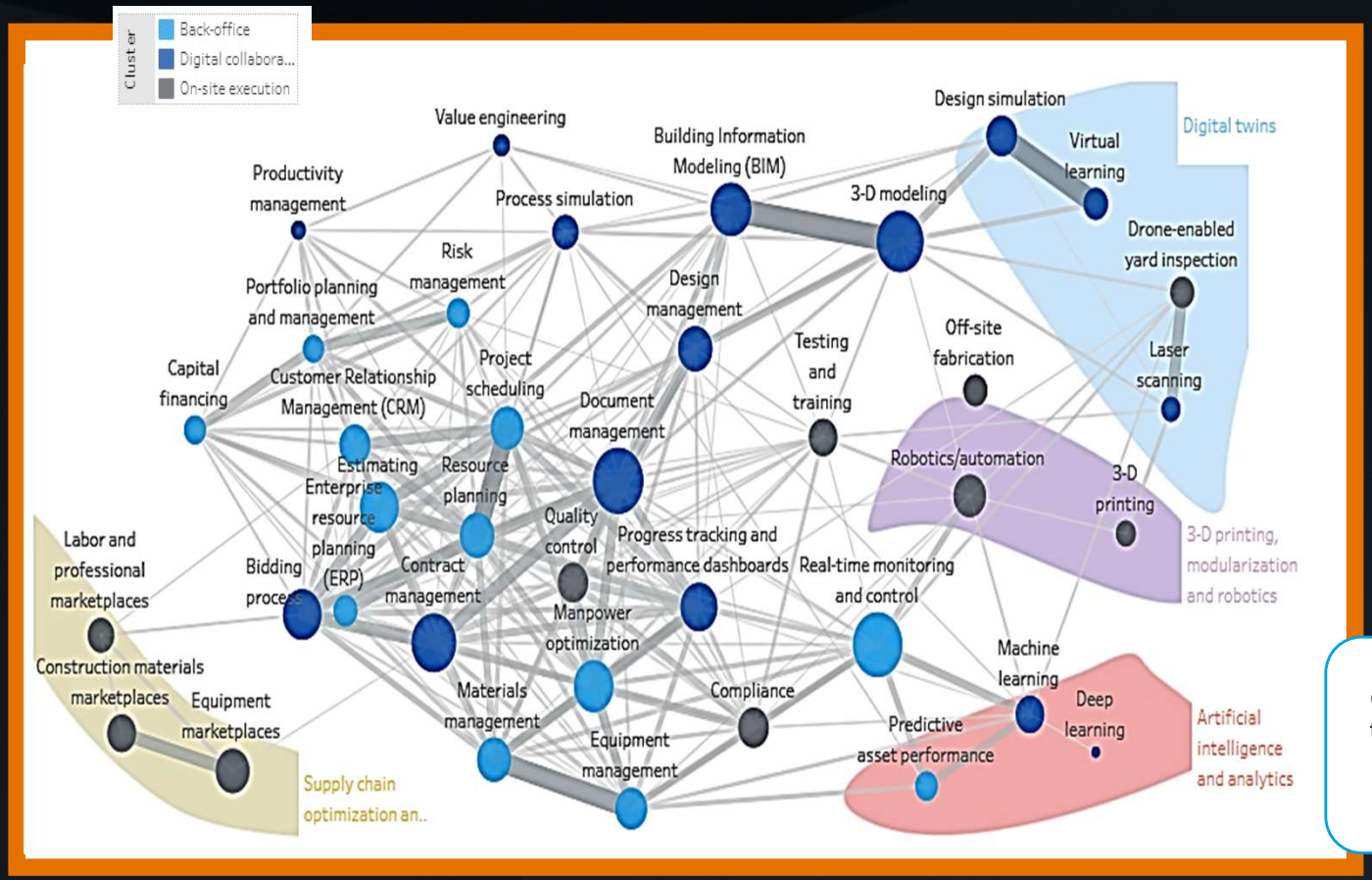
Mapping the Complex Technology Landscape



Constellations
- Supply chain optimization and marketplaces
- 3-D printing, modularization and robotics
- Artificial intelligence and analytics
- Digital twins

Source(s): Seizing the opportunity in todays construction technology ecosystem; McKinsey

Governance, Risk and Compliance processes need to adapt as organizations continue to drive Digital Transformation to be faster, improve quality and increase productivity

Embrace the data

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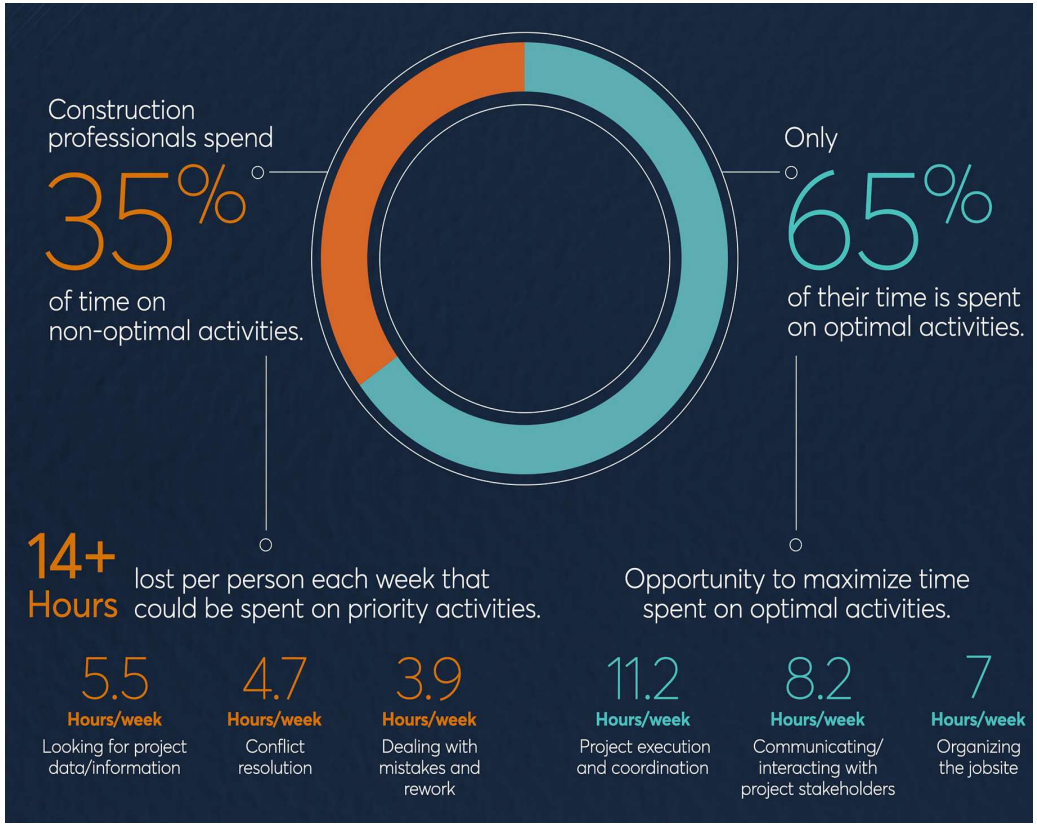
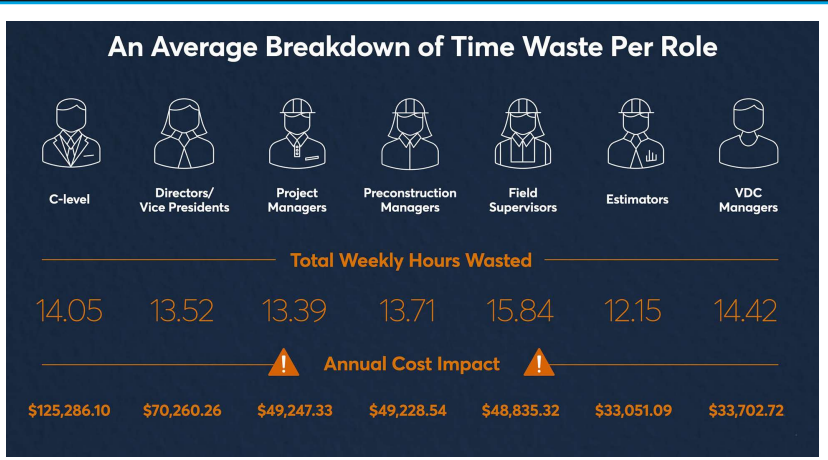
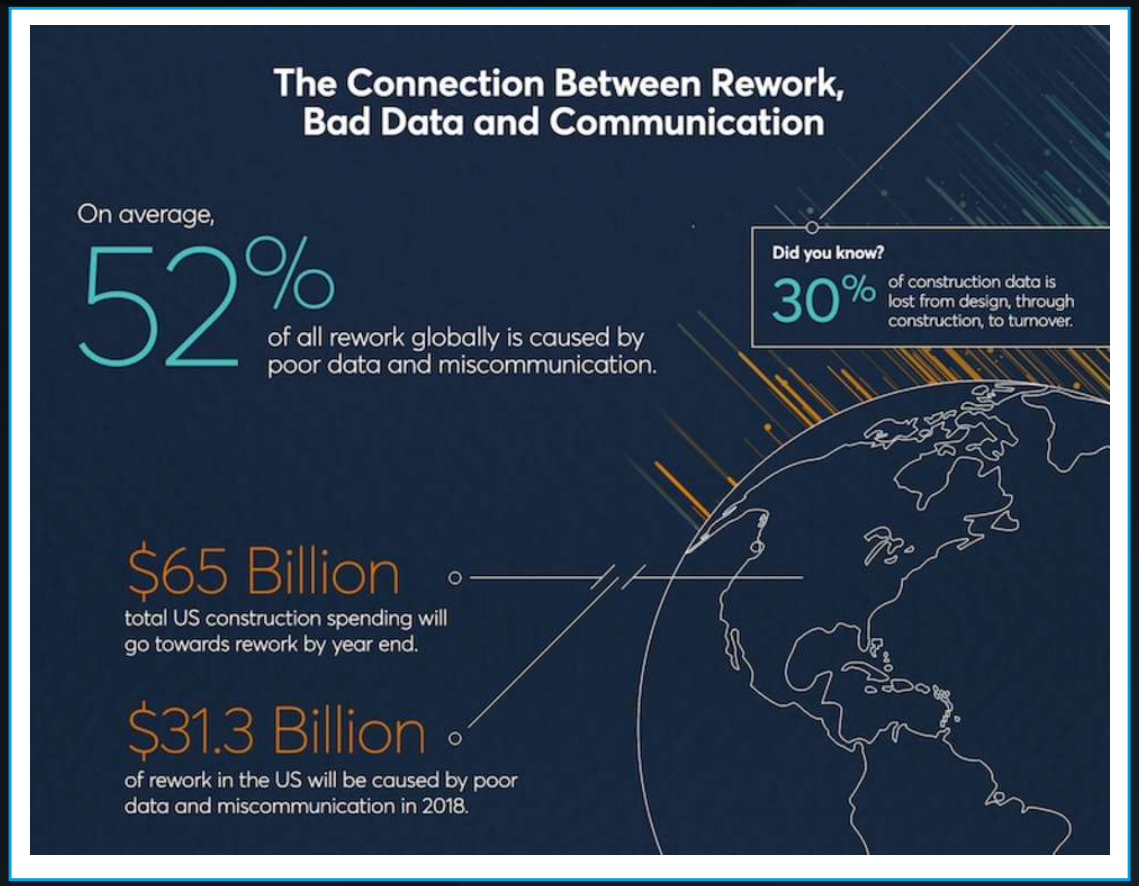
Time flies, but where ...





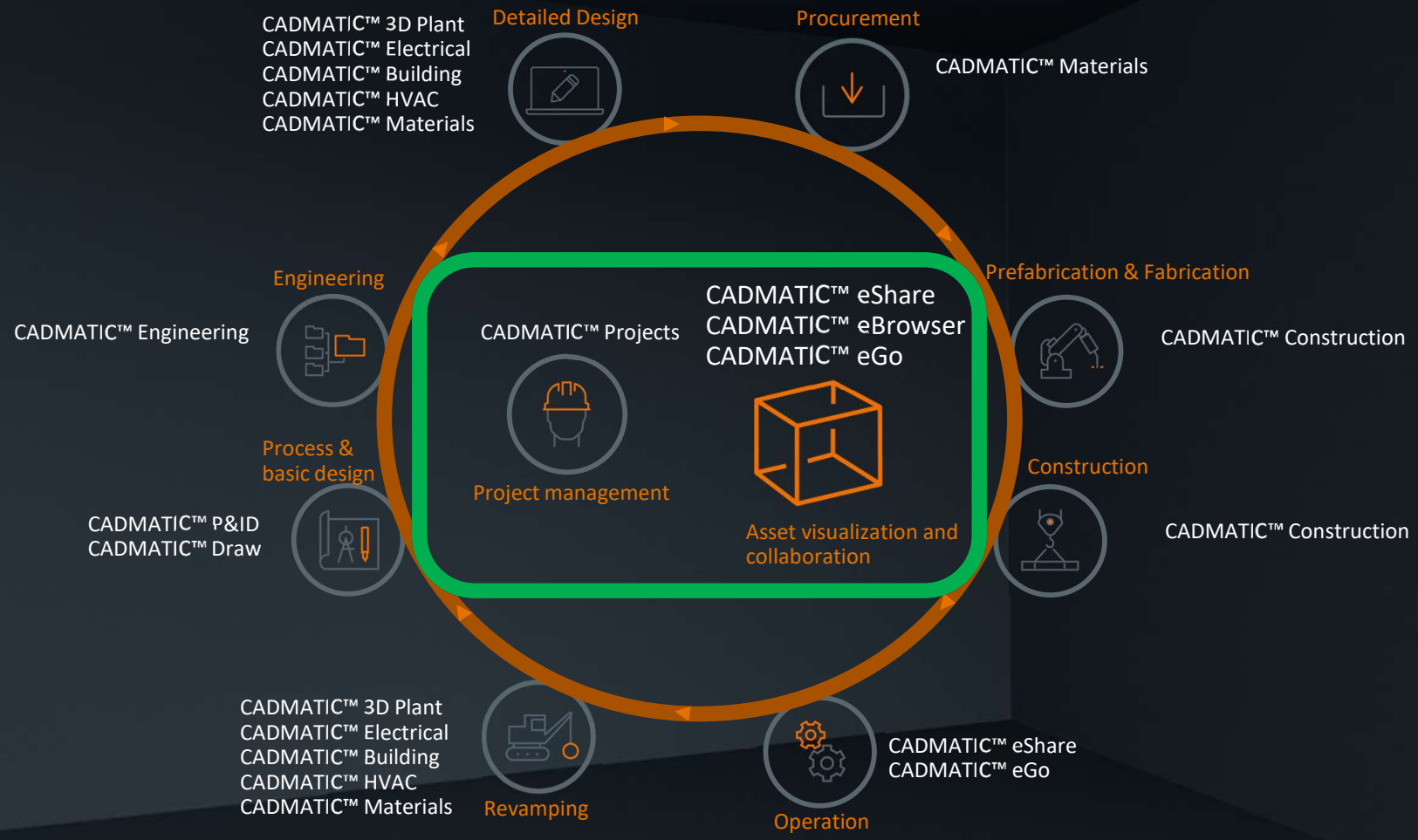
Source(s): Construction Disconnected: PlanGrid/FMI

The Cost of Bad Data and Miscommunication

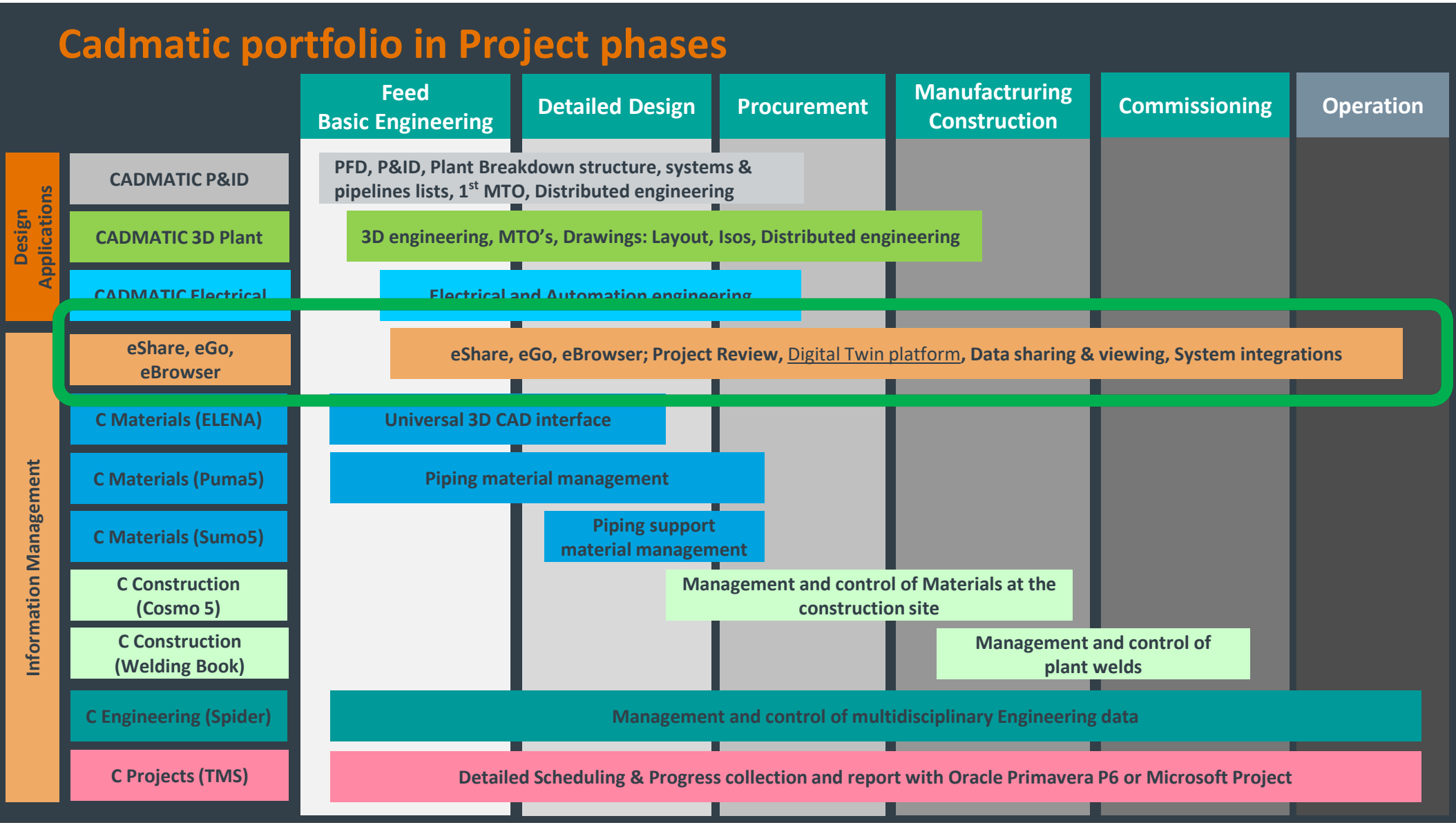


Source(s): PlanGrid/FMI

Our offering



Cadmatic portfolio in Project phases



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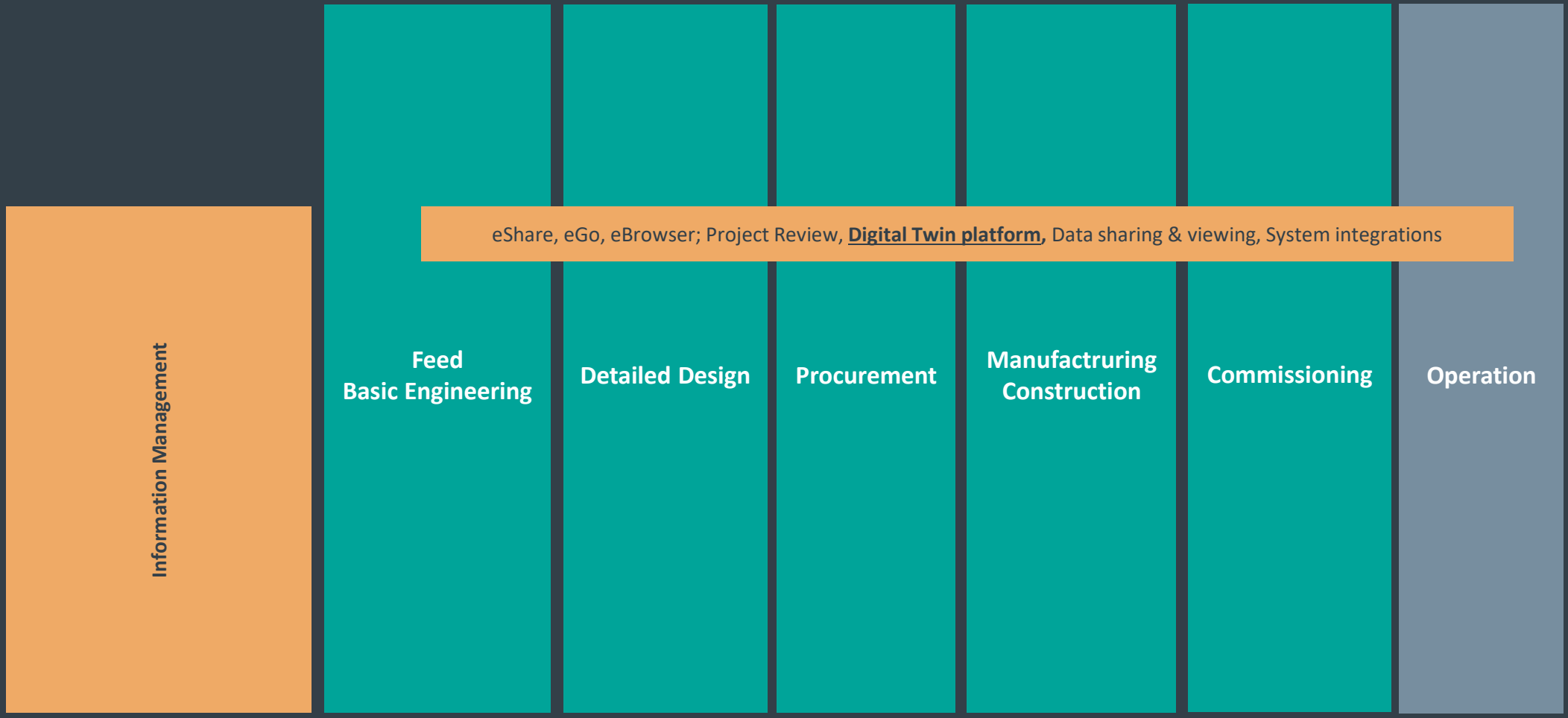

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Digital Twin - User Interface to plant information

eShare connects project/plant information, data and systems connect engineering data

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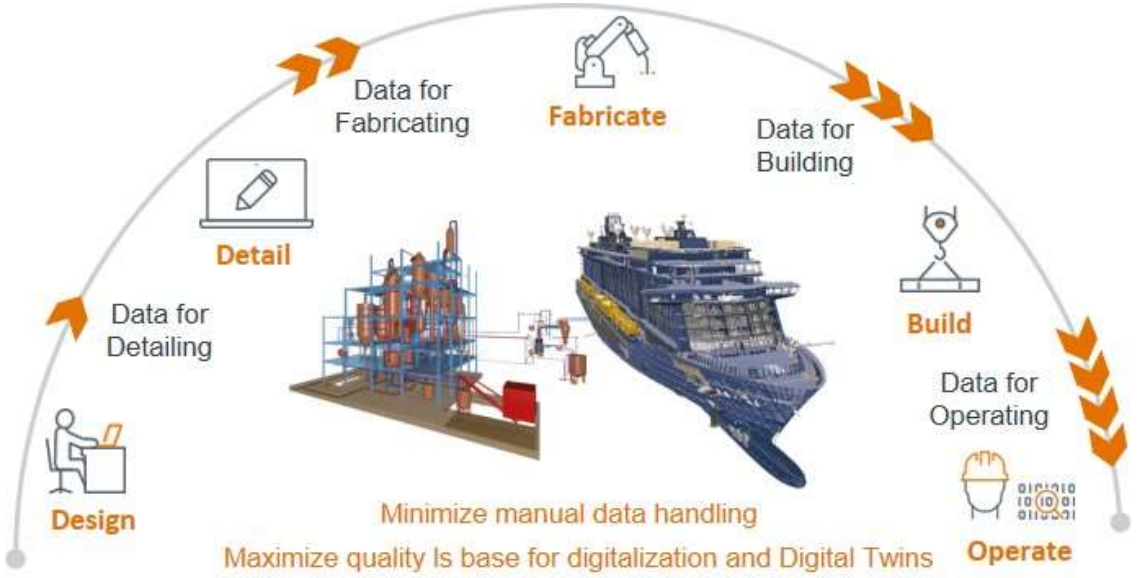
DEMO

Digital Twin – Some Cadmatic success within Digitalisation

ENI Italy and Repsol Spain: Global oil & gas and energy giants implement eShare for Digital Twins, to visualize data in the construction of production facilities and as part of Plant information management

CADMATIC is a key element in our journey to the next level of digitalization " says MEYER CEO, Jan Meyer.

Co-operation and progress in field of Digital Twins with major Pulp & Paper, TSP, Mining and Process Industry Leaders



Giveaway points

- Avoid the pitfalls of overengineering digital twins — revolutionize how data consumers access and utilize insights
- Include the ownership and quality of data to very first contracts
- Call Vesku and tell him to offer me a bun

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