

esplan

Challenges in Project Management

What if we CAN
overcome them?



- Low efficiency?
- Lot of rework?
- Projects that run over time and/or over budget?
- Not enough time for quality communication?

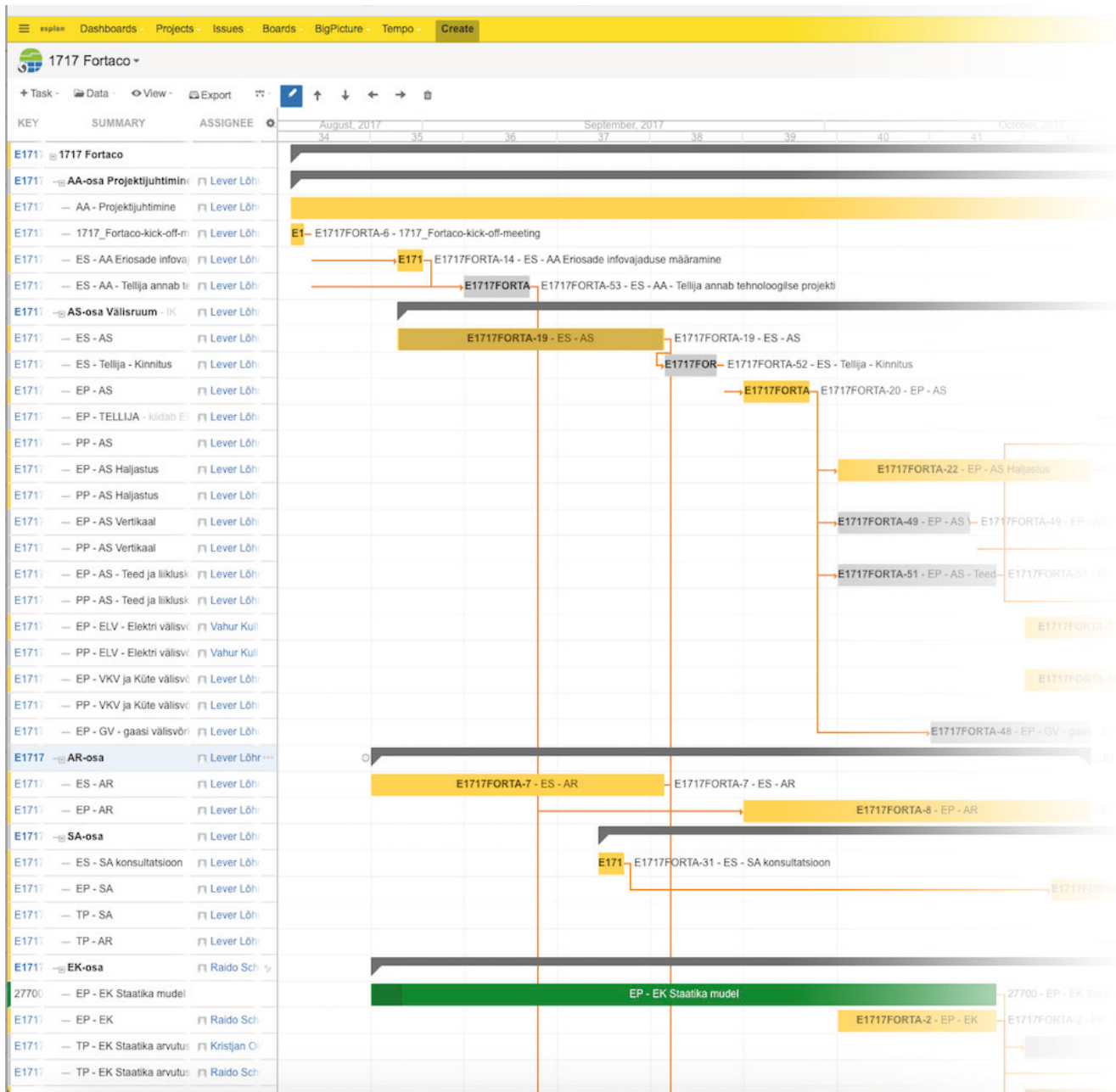
- Esplan develops **automated design management** that allows project managers to increase the efficiency, have more time for quality communication and decrease the need for rework.



Our core team

How?

- We map the existing processes
- Workshops led by professionals to optimize processes
- Integrating LEAN, pull-planning, agile planning, sprints
- Collaborative platform supported by Jira
- Data integration
- Set up and automation
- Trainings for faster and smoother integration



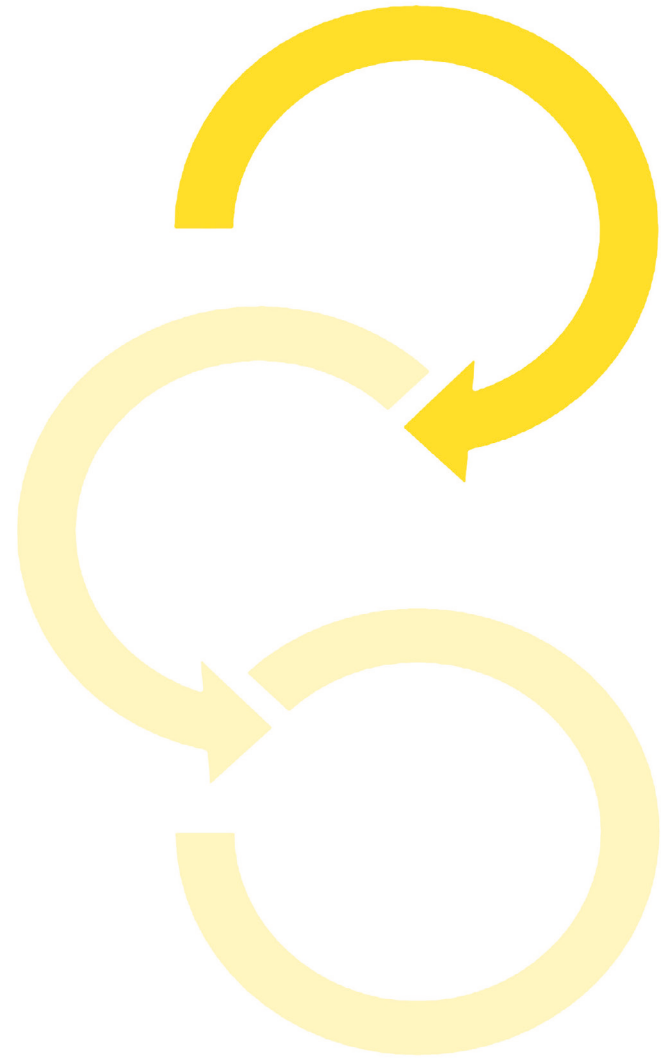
- Automated tasks
- Automated e-mails with text approved by lawyers

Benefits

- Up to 40% less time spent in design process
- Transparency
- Better predictability
- Efficient resource planning

People

- Employ IPD to align stakeholders and drive value
- Create a value network of companies to deliver



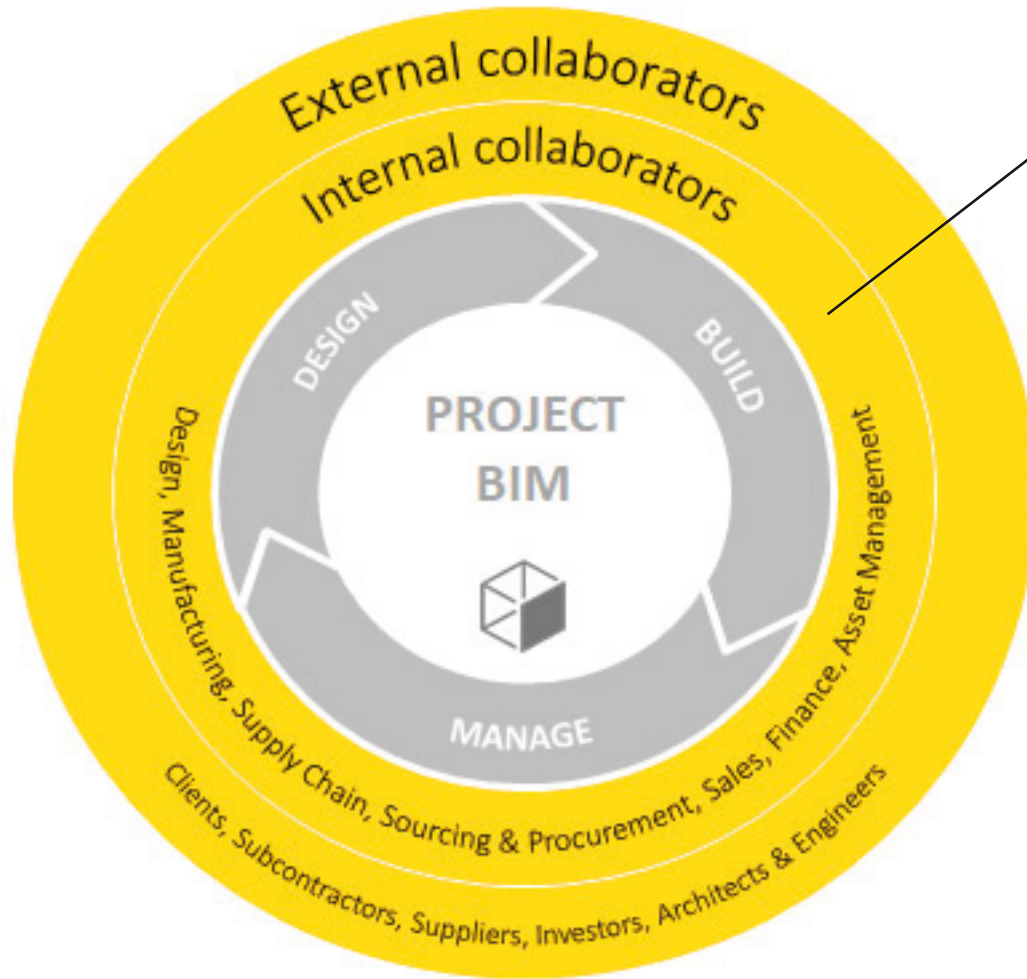
Technology

- Provide collaboration platform for all project stakeholders
- Single source of truth for project information



Intelsys Cloud Plus

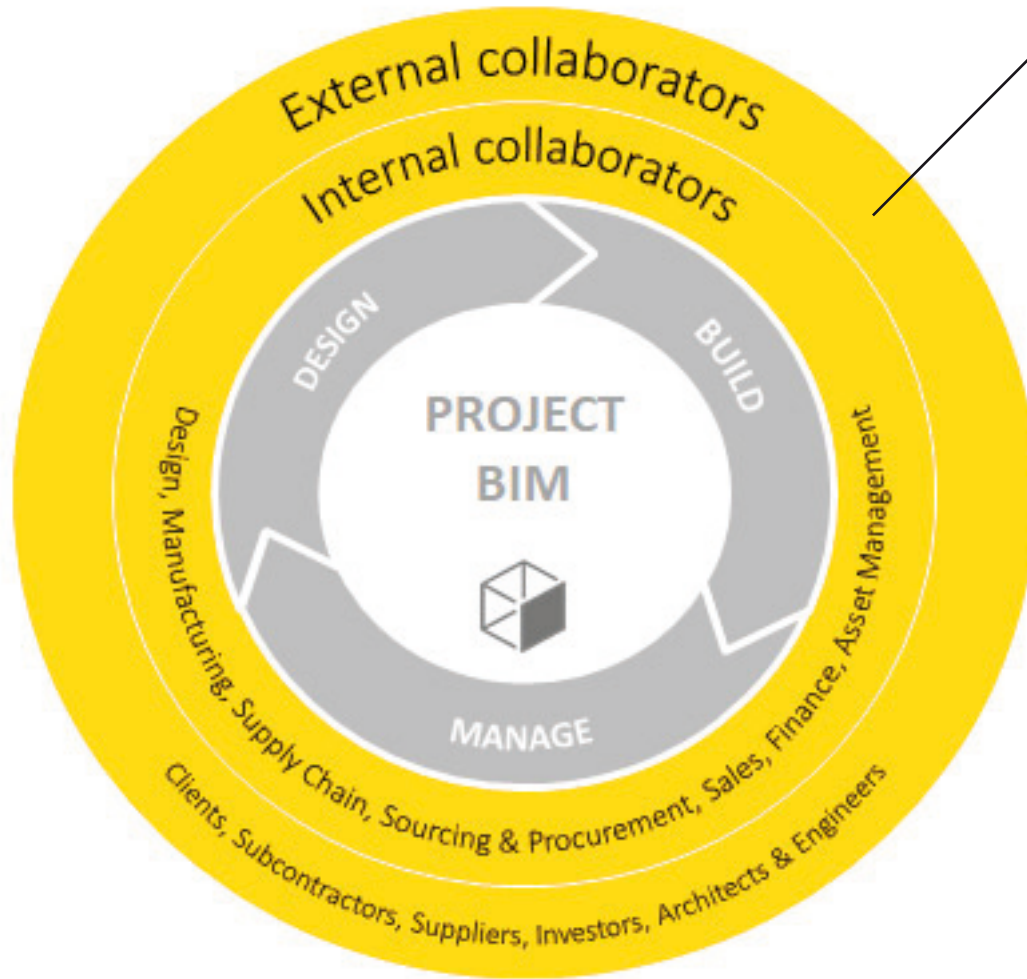
INTELSYS  **CLOUD ERP**



Enterprise Management solution to streamline your internal business processes. INTELSYS has built a pre-configured solution for construction industry based on SAP S/4HANA and Autodesk Forge.

Based on: **SAP S/4 HANA**

Note: can be deployed on premise or in private cloud.



INTELSYS Cloud for Projects includes the following solutions:

- DESIGN – BIM data management
- COST – collaborative costing & bid management
- SCHEDULE – project scheduling
- PROCURE – supply chain management
- SITE – tracking construction progress
- FM – asset management
- API integration – connect to any ERP

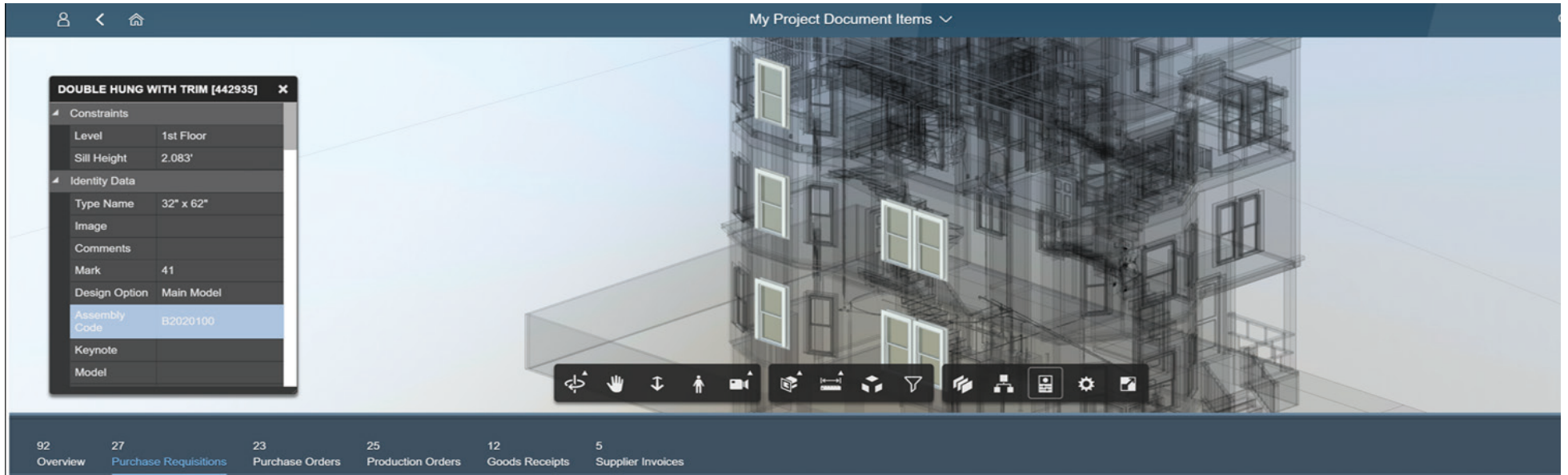
INTELSYS.team

Classification	Quantity	Level
<ul style="list-style-type: none"> B - Shell <ul style="list-style-type: none"> B10 - Superstructure <ul style="list-style-type: none"> B1010 - Floor Construction <ul style="list-style-type: none"> Floor - 4th Floor Interior: 438.738 M2, FIFTH FLOOR <ul style="list-style-type: none"> Floor - 4th Floor Interior: 438.738 M2, FIFTH FLOOR Floor - bamboo: 321.043 M2, SECOND FLOOR <ul style="list-style-type: none"> Floor - bamboo: 40.922 M2, SECOND FLOOR Floor - bamboo: 35.615 M2, SECOND FLOOR Floor - bamboo: 34.586 M2, SECOND FLOOR Floor - bamboo: 33.337 M2, SECOND FLOOR Floor - bamboo: 68.862 M2, SECOND FLOOR Floor - bamboo: 66.777 M2, SECOND FLOOR Floor - bamboo: 40.944 M2, SECOND FLOOR Floor - Cast concrete floor: 57.499 M2 Floor - Concrete slab (8"): 810.209 M2 Floor - METAL DECK: 8.195 M2, T.O. GARAGE Floor - stamped concrete: 73.81 M2, First Floor Floor - Steel Pan: 13.61 M2 Floor - Wood Decking - Iron wood 1 1/2": 112.905 M2 B1020 - Roof Construction <ul style="list-style-type: none"> Basic Roof - 4th Floor Roof: 538.702 M2 Basic Roof - Garage Roof: 822.7 M2 Concrete-Rectangular-Column - 16" x 20": 9 PC Dimension Lumber - 2x12: 14 PC 1/2" x 1/2" x 1/2" x 1/2" x 1/2" x 1/2": 12 PC 		

BASIC WALL [1000317]

Structural	No
Enable Analytical Model	No
Structural Usage	Non-bearing
Dimensions	
Length	105.747'
Area	470.657'²
Volume	348.090 ft³
Identity Data	
Type Name	North Wall - 1st floor
Image	
Comments	
Mark	
Design Option	Main Model
Type Image	
Keynote	
Model	
Manufacturer	
Type Comments	
URL	
Description	
Assembly Description	Exterior Walls
Assembly Code	B2010
Type Mark	
Fire Rating	
Cost	
Phase	

BIM based quantity take-off



92 Overview 27 Purchase Requisitions 23 Purchase Orders 25 Production Orders 12 Goods Receipts 5 Supplier Invoices

<input type="checkbox"/>	Purchasing Document	Material	Quantity	Created By	Receiving Plant	Status	Relevance
<input type="checkbox"/>	Purchase Requisition (0010000140 / 00010)	NH (Trading Materials)	Ordered:15 ST Delivered:0 ST	MRP Control	Plant 1 DE	Created	■■■■■
<input checked="" type="checkbox"/>	Purchase Requisition (0010000139 / 00010)	NH (Trading Materials)	Ordered:2 ST Delivered:0 ST	MRP Control	Plant 1 DE	Created	■■■■■
<input type="checkbox"/>	Purchase Requisition (0010000129 / 00010)	Trading Good 0011,PD,Regular Proc. (Trading Materials)	Ordered:1,500 ST Delivered:0 ST	JAAN	Plant 1 DE	Created	■■■■■
<input type="checkbox"/>	Purchase Requisition (0010000091 / 00010)	Trading Good 0011,PD,Regular Proc. (Trading Materials)	Ordered:17 ST Delivered:0 ST	MARIO	Plant 1 DE	Created	■■■■■

Visual procurement

Contact us

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