## Unlocking BIM Data for Smart Buildings and Operations

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Director, Forge Platform





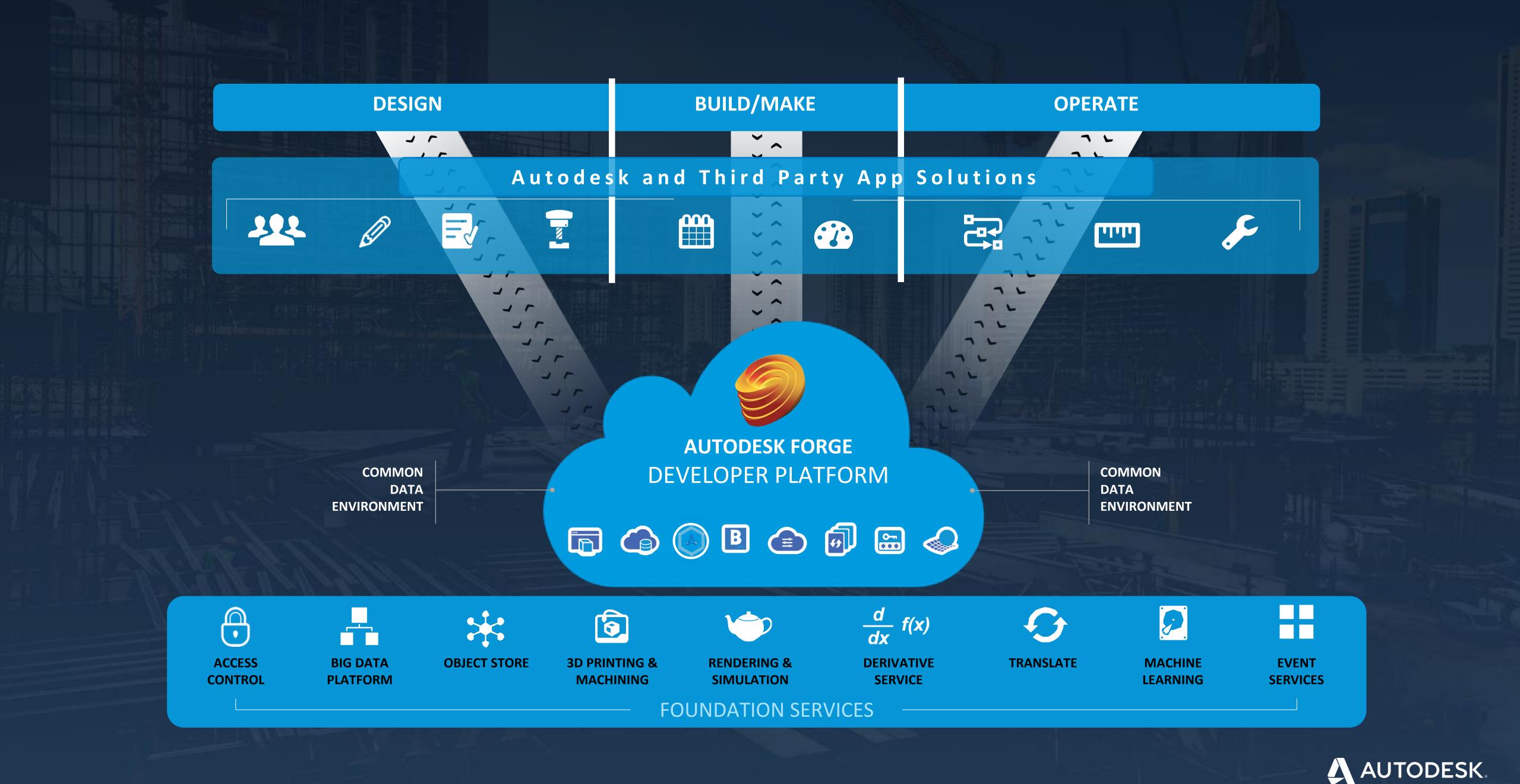








#### HANDOVER \$ OPERATIONS DESIGN PRE-CONSTRUCTION FIELD EXECUTION Quality / Safety Scope Commissioning Authoring **Progress Tracking** Cost / Schedule Handover Collaboration **Work Coordination** Constructability Maintenance Detailing ANALYTICS & INSIGHT PROJECT DATA **AUTODESK FORGE AUTODESK**







# BUILD YOUR COMPETITIVE ADVANTAGE





#### Monitor temperature sensor information

#### Discomfort index+CO2 concentration

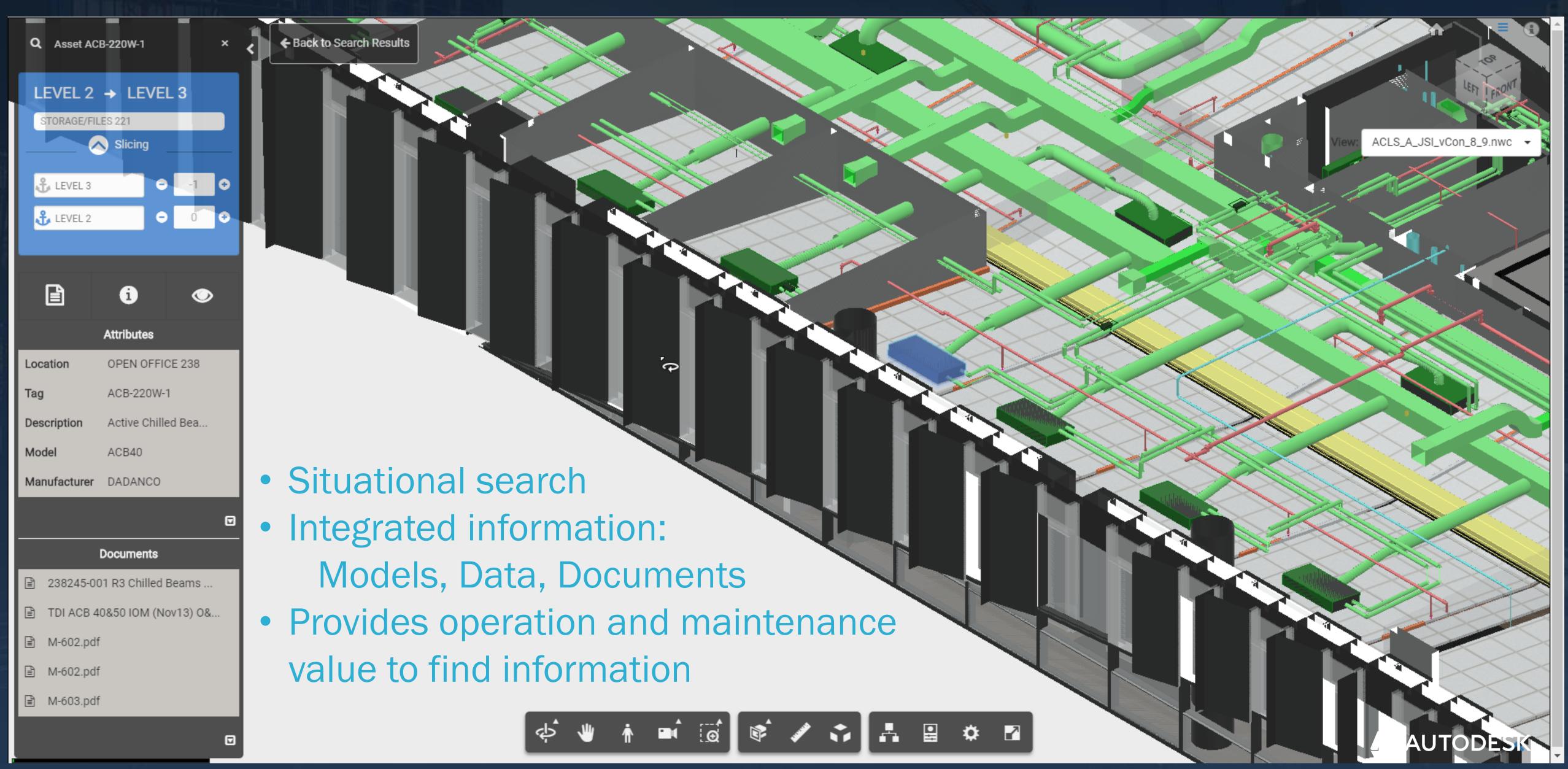






## CONSTRUCTION MUEOPS **AUTODESK**

### VUEOPS



## VUEOPS

Access to Situational Information – Asset attributes





## VUEOPS

#### Access to Situational Information – Asset Documents



## THE FUTURE OF FORGE DATA & WORKFLOWS



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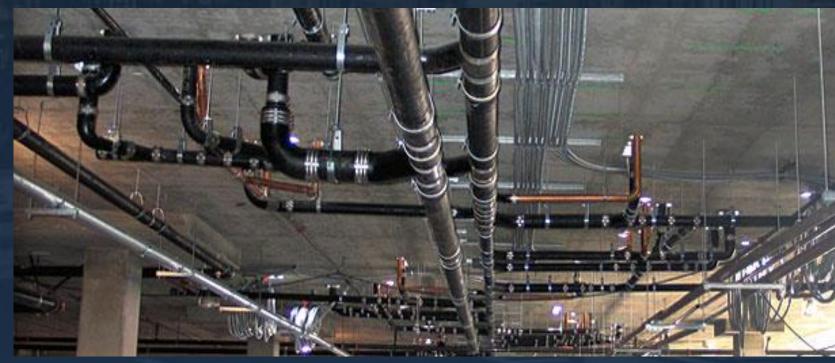


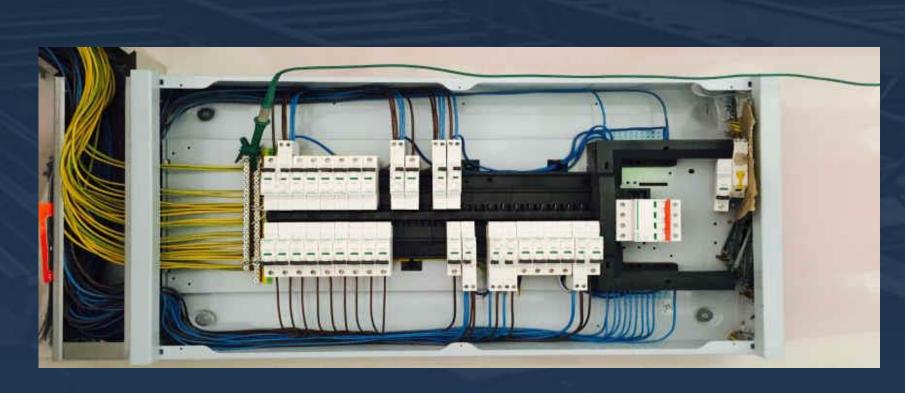
## Decoupled Systems: Design -> Make

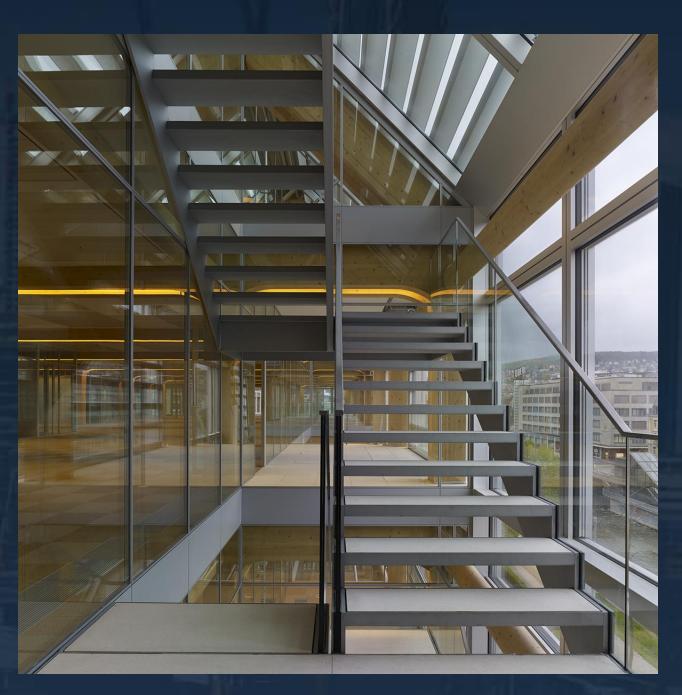


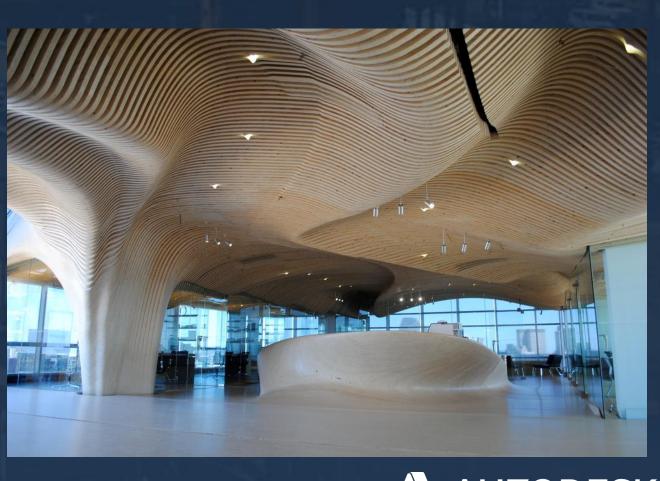






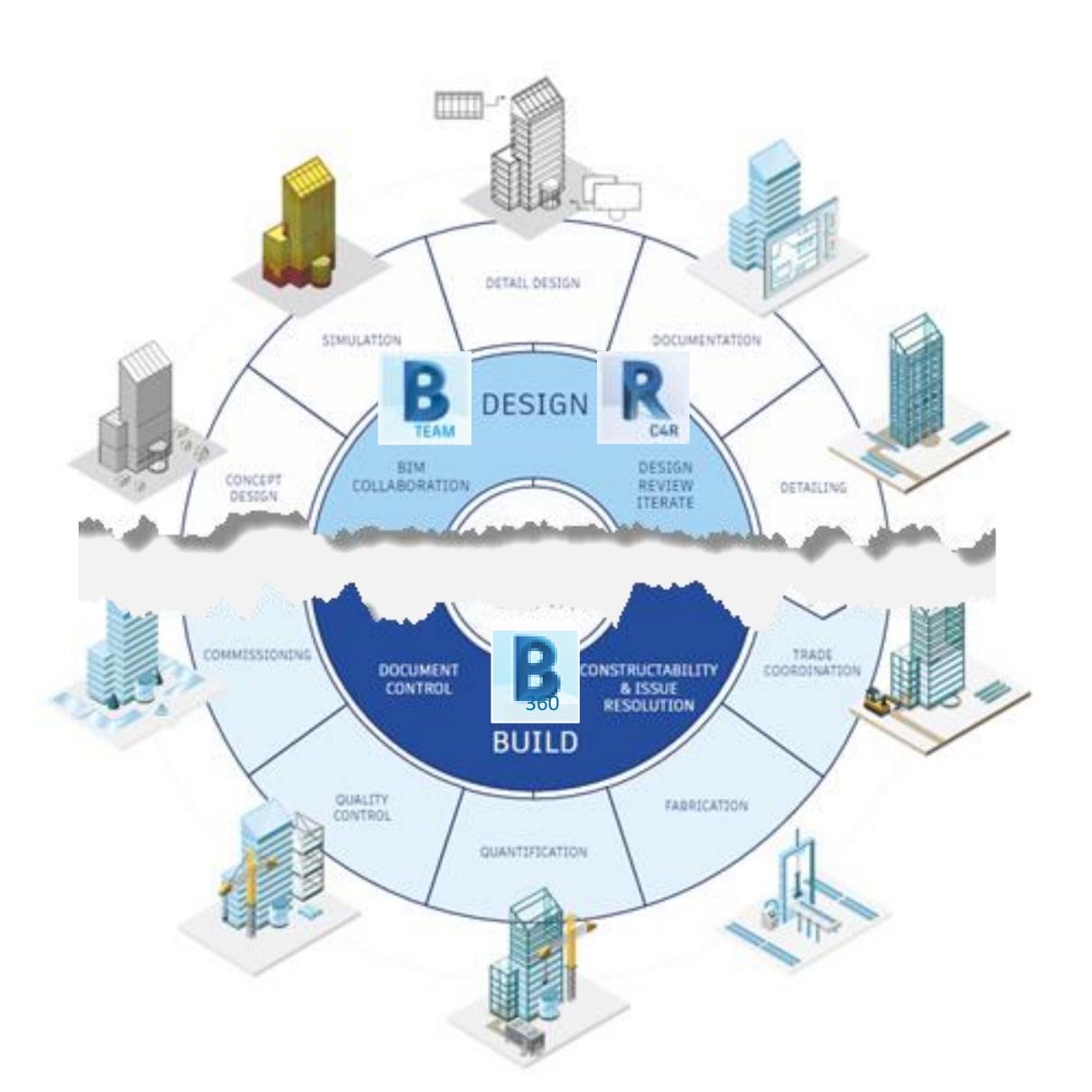






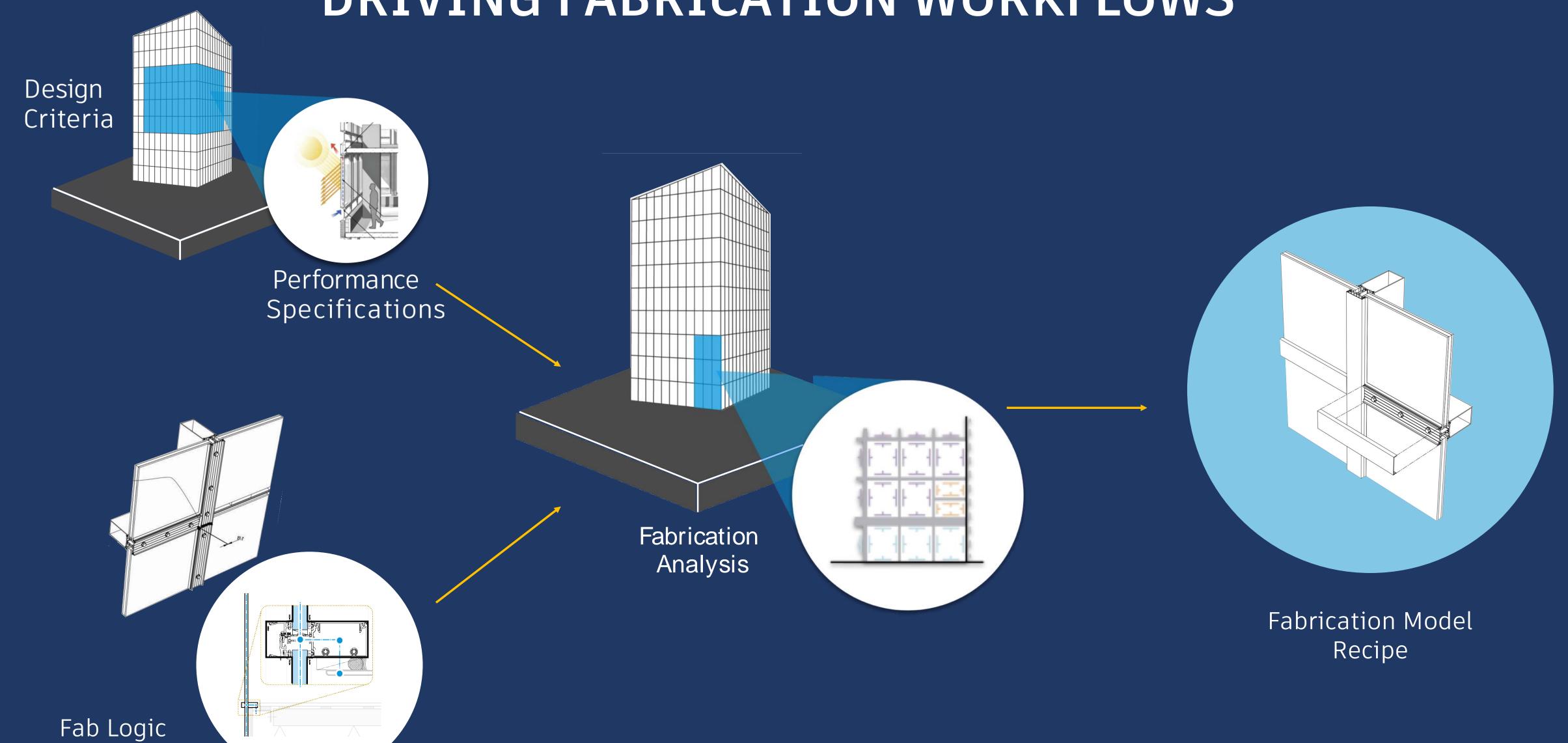


### Today Data Silos

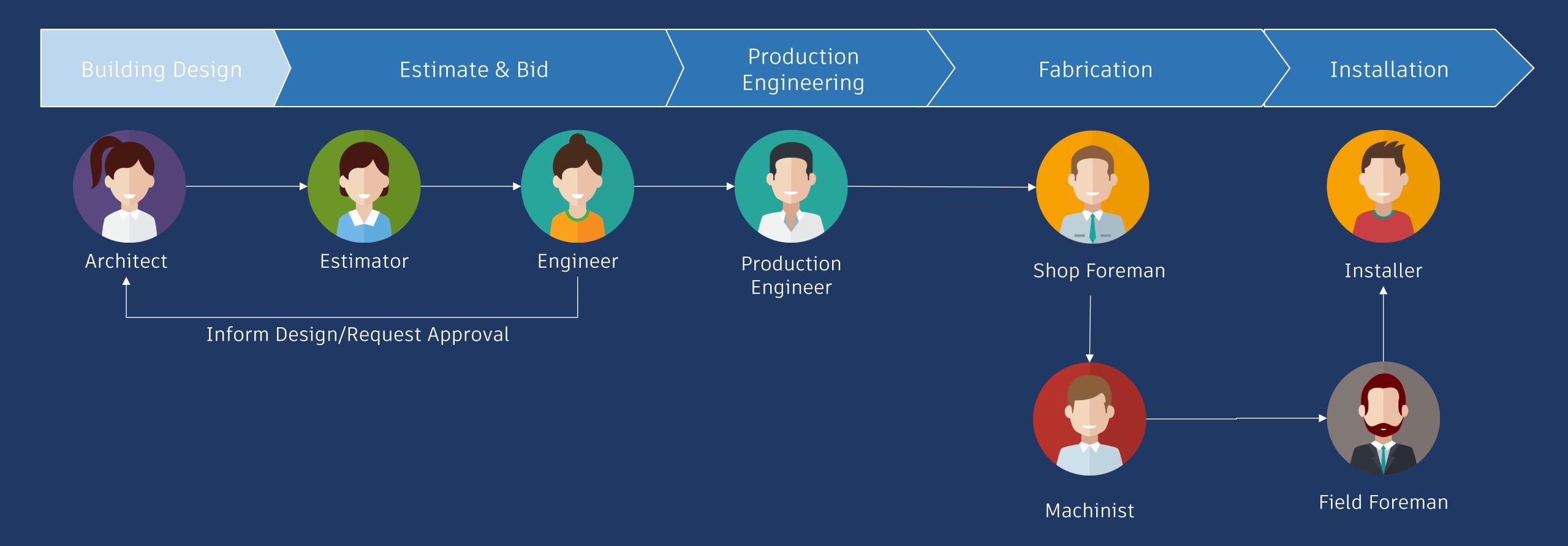




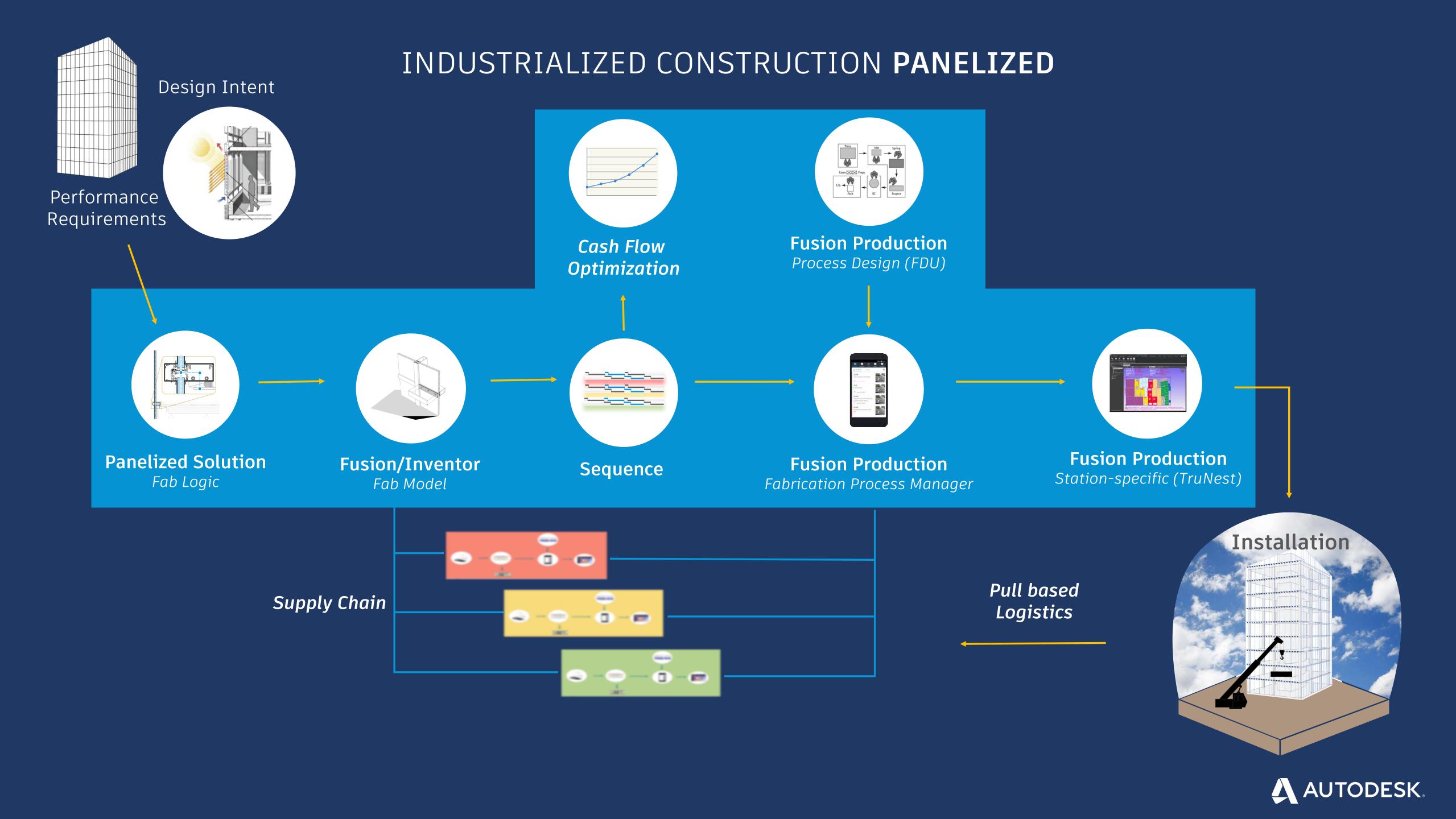
#### DRIVING FABRICATION WORKFLOWS



#### ROLES

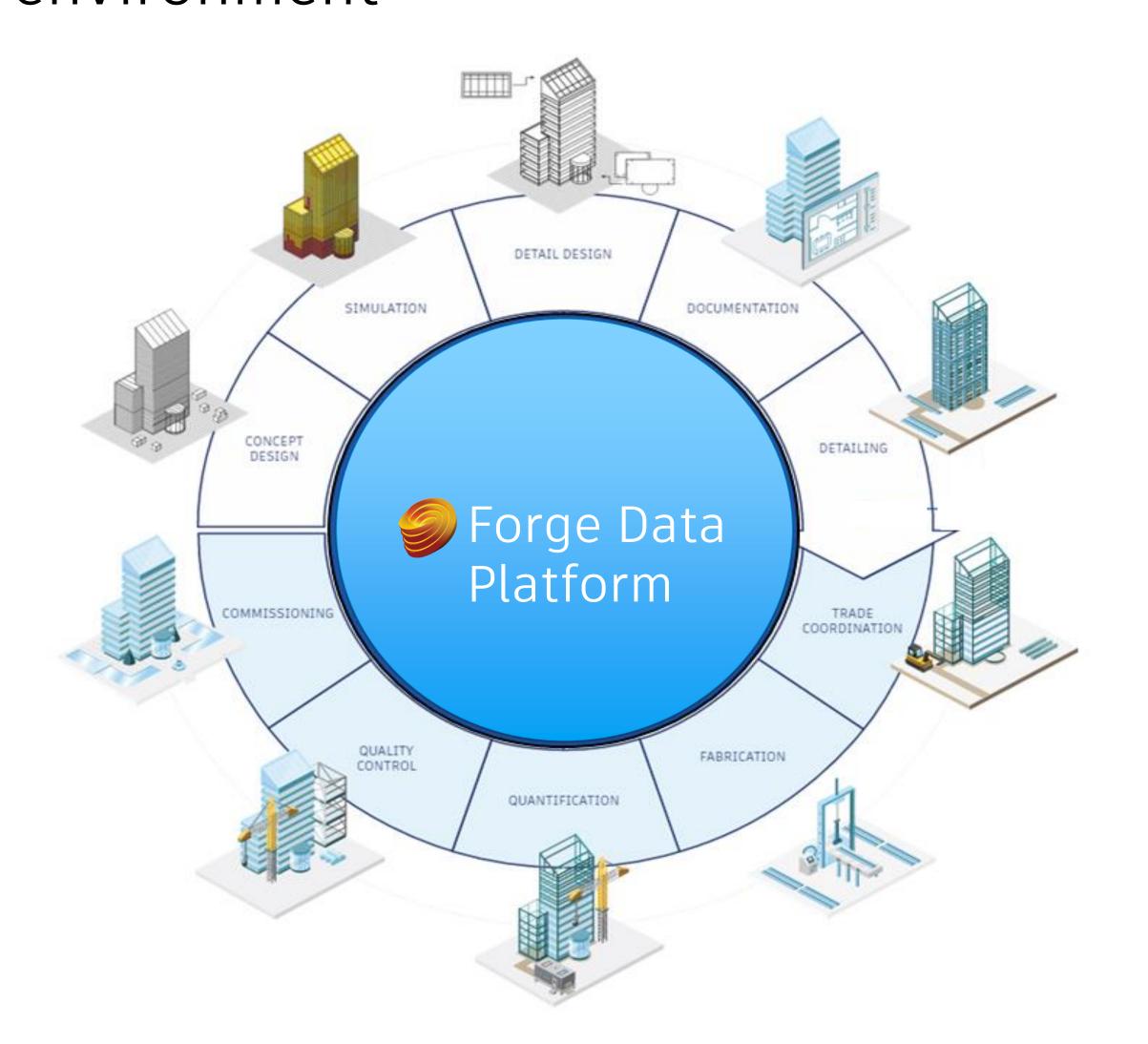






### Forge Data Platform

Connecting data from design through construction in a secure and collaborative environment









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