













Digital Factory Benefits

86%

Believe that

Digital Factory will be the main driver of competitiveness in the next five years

Source: Deloitte

10%-30%

Increases in throughput

Maximize operations by alleviating waste, reducing equipment downtime, avoiding disruptions, and increasing supply chain efficiency

Source: McKinsey & Company

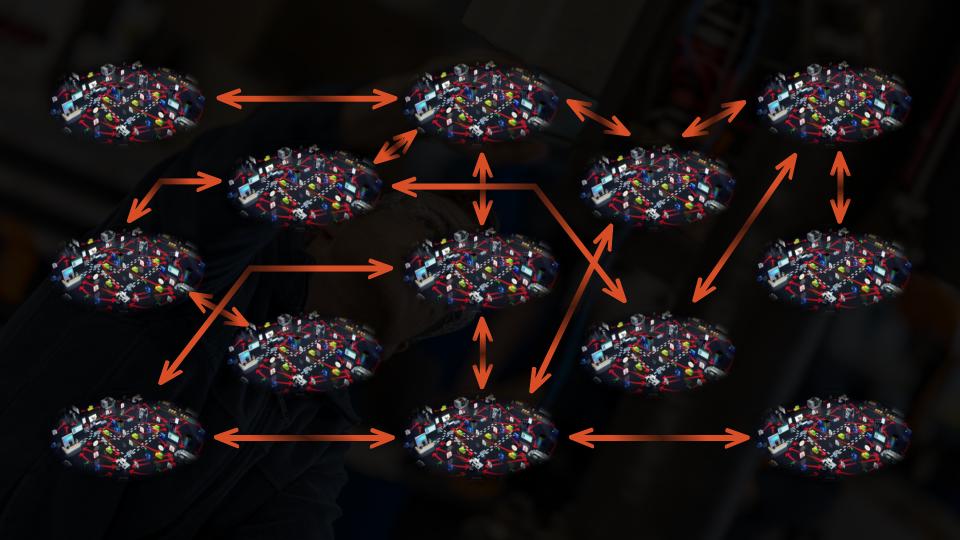
30%-50%

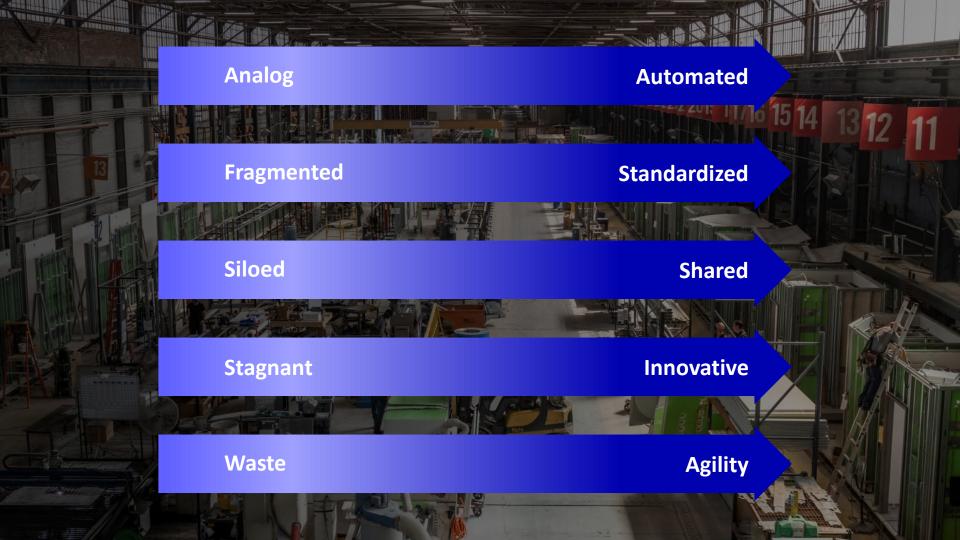
Reduction in downtime

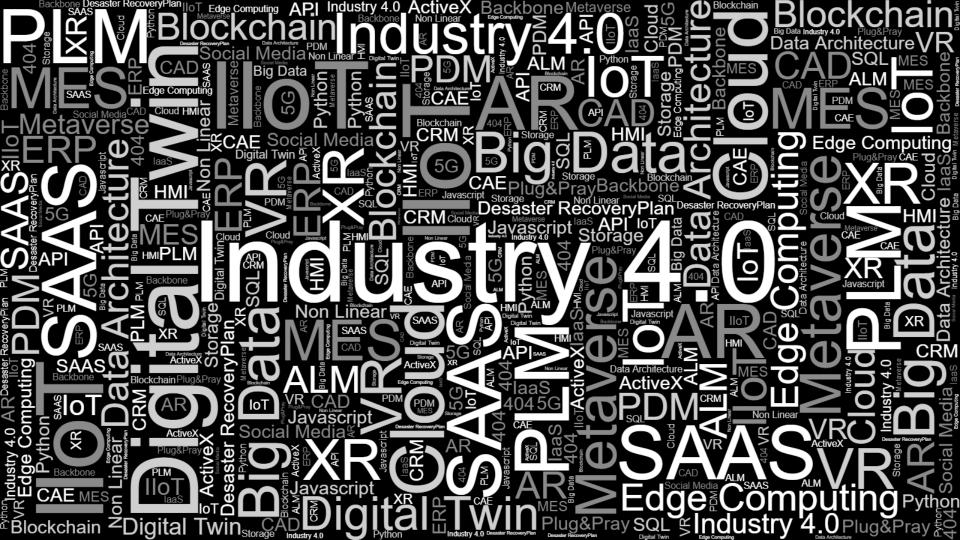
It is not uncommon to see 30 to 50 percent reductions in machine downtime

Source: McKinsey & Company



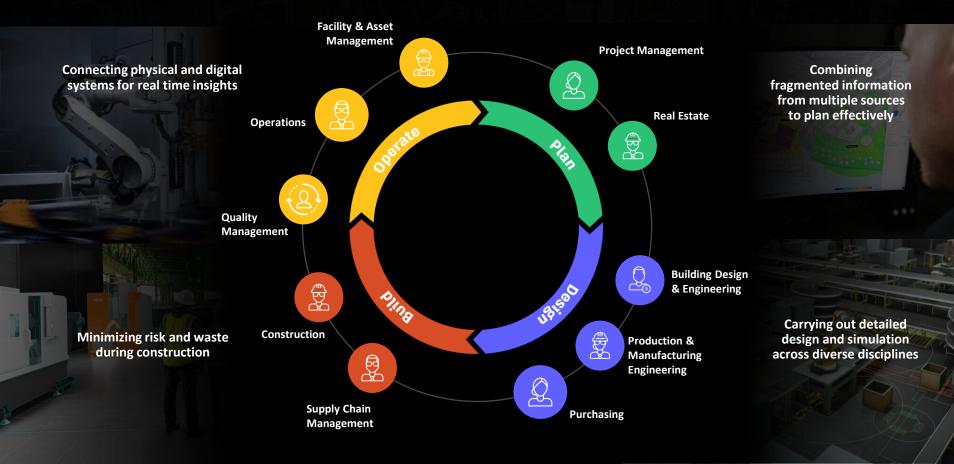








The Digital Factory Challenge



The Digital Factory Challenge

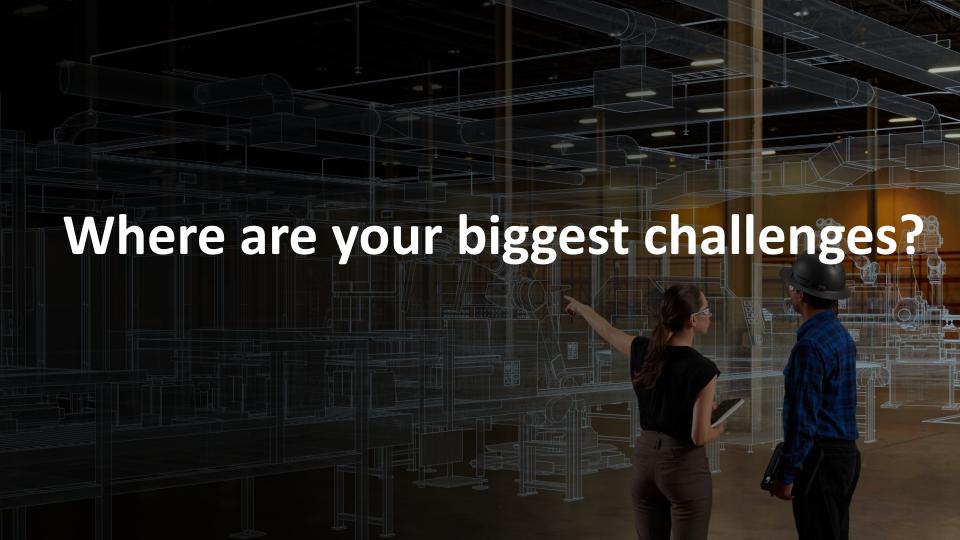
Connecting physical and digital systems for real time insights

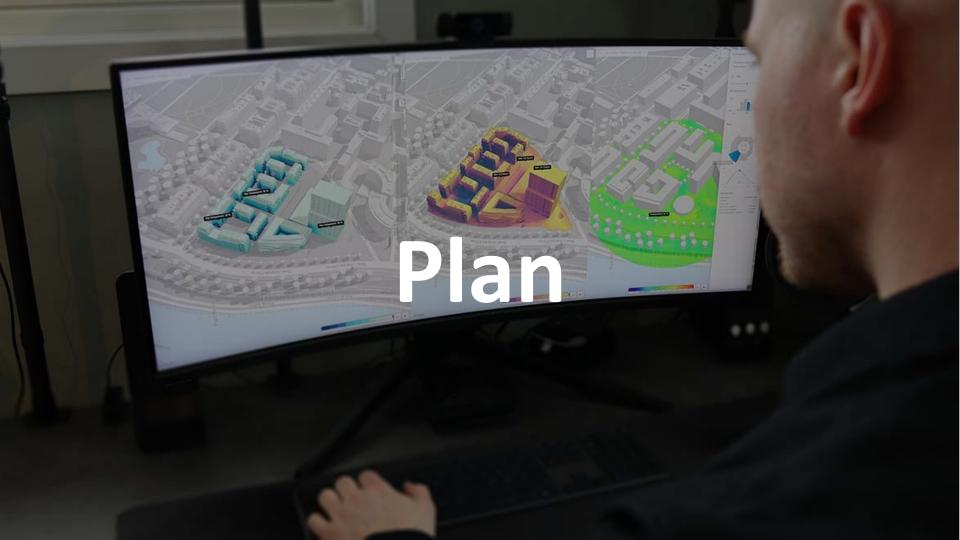
Minimizing risk and waste during construction



Combining fragmented information from multiple sources to plan effectively

Carrying out detailed design and simulation across diverse disciplines





KOCH ROBOTERSYSTEME

Automation and robotics systems

"We can involve our customers already at early project stages and discuss important details. He sees them in the 3D model exactly as they will later be in his plant."

Thomas Theis

Head of Sales and Projects



SAFRAN

"The models we are developing will benefit many different teams. Those with the greatest interest are general services, since they're responsible for plant, building, and infrastructure maintenance. Then we have the production teams, who are interested in the planning and design of production lines. And finally, there is a team that will use the digital factory to study ergonomics while moving virtually inside the plant."

Robin Riou BIM Project Manager







Porsche

"In the model, all designers, planners, and suppliers speak the same language—it's like a kind of symphony where people meet and everything comes together"

—Till Moczarski, Porsche Taycan Factory Project Manager





Viessmann

"The speed with which we were able to build was a great success, but even greater than that was the fact that the most diverse groups—from architecture to building services to factory planning to production management—could work together intensively."

Norbert Schmidt, Digital Factory Expert,Viessmann Climate Solutions



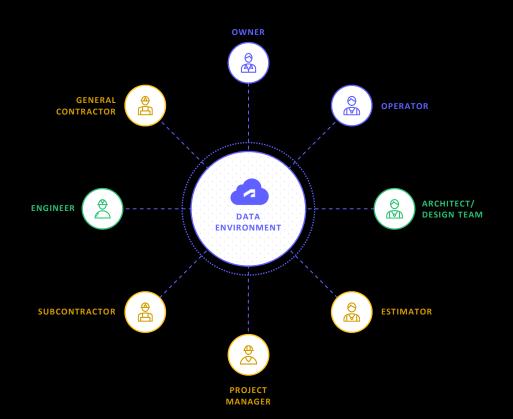


IG Masonry Support

"We invested in Prodsmart to give us better visibility of our actual production costs in real time, which led us to improve our quoting system to be more accurate at the front end."

— Andy Neal, Managing Director, IG Masonry Support

Connected Data Environment







The Autodesk Design & Make Advantage

