

2021 Construction Outlook for Owners

Risk and Opportunities

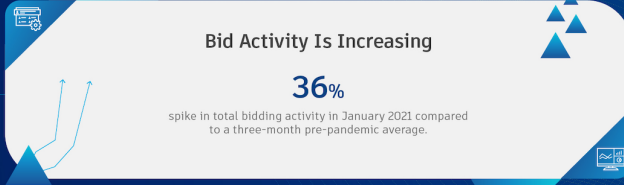
We developed the 2021 Autodesk Construction Outlook: Risk & Opportunities report in partnership with Construction Analytics LLC. It combines selected economic data from sources such as Dodge Data & Analytics with Autodesk's own aggregated, anonymized BuildingConnected product data to provide the earliest, most up-to-date view of the industry. Our infographic highlights the key risks and opportunities for owners uncovered in the report.



RISK
Rising Design Complexity & Schedule Slippage
Owners should be aware that design risk has been on the rise for several years due to increasing complexity.

Labor shortages also put demands on project schedules.

OPPORTUNITY
Connected Construction Technology
To reduce risk, owners should adopt a connected technology platform to get full transparency into their projects from design through handoff so operations can begin immediately.



RISK
Subcontractor Default Risk
Defaults tend to rise when the construction industry moves from a period of reduced activity to a period of growth. In a saturated bid environment, subcontractors could be bidding on and winning more projects than they can handle.

OPPORTUNITY
Subcontractor Prequalification
Owners should utilize subcontractor prequalification tools to vet firms before awarding a contract to a company who may not have the resources to take on any more additional work.



RISK
Project Delays
Owners could potentially lose millions of dollars in revenue if projects are not delivered on time.

OPPORTUNITY
Closer Collaboration with GCs
To understand supply chain uncertainty and mitigate risks, owners and GCs should closely collaborate on material monitoring and management plans. With project management and collaboration tools, owners are more aligned with project stakeholders throughout construction.