Construction firms require efficient workflows to operate competitively. A new survey of business and technology decision-makers at Construction, Architecture, Engineering, and Building companies finds construction companies face multiple challenges. In construction, the least efficient workflows are in safety management. However, other areas also suffer from significant inefficiencies.

Lack of visibility into materials availability and delivery status is the top business challenge for construction firms. Lack of visibility into materials availability and delivery status 70% Communication gaps between project management teams and job sites 55% Low productivity/extended project timelines 45% Lack of real-time information regarding project status/margins 42% Unpredictable/unexpected costs 39% Lack of visibility into all project-related information across teams 39% Budgeting/spend management 35% Scheduling management 58% Sourcing and purchasing of materials 36% Safety management 36% Project management 52% Estimating and bidding 52% Close-out and turnover 42%

To address workflow needs, construction firms use a variety of purpose-built software platforms. Scheduling management is most often automated at construction companies, followed closely by estimating and bidding.

Nearly all in the construction industry are open to new platforms to improve workflow efficiencies.

How often do you look for new technology solutions to improve workflows and processes?
- Constantly — we are always looking 44%
- On a job-by-job basis — we look when we have a specific need 36%
- On a regular schedule — we have a process for reviewing needs periodically 30%
- Rarely/never — Only when we are desperate 3%

Learn more about how to take control of your workflows and gain visibility into materials availability and delivery status.