

What Effect the Project Information Management Challenge

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The ongoing evolution of technology and the business landscape combined with continuing economic and cultural disruption have amplified the challenge of managing project information for architecture, engineering, construction, and operations (AECO) firms.

The industry continues to face long-term impacts and lingering effects in the aftermath of COVID-19, particularly the acceleration of existing labor shortages.

Architectural and engineering firms encounter a rapidly increasing volume of project data, generated by more, and more software applications shared and stored across a variety of platforms.

Managing information for a single project is more complex than ever, and rapidly moving from

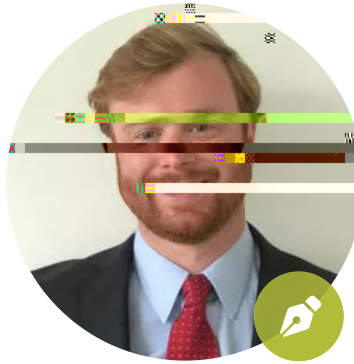
productivity gains that result from effective project information management.

CURRENT CHALLENGES OF PROJECT INFORMATION MANAGEMENT

A recent study by Newforma and Dodge Data & Analytics

surveyed 220 professionals from architectural and engineering firms to identify their current challenges, their vision for the future, and their strategy for technology investment.

- » 75% of respondents say their company still struggles with manual administrative tasks associated with moving data between systems.
- » 56% are challenged with processes and systems that make it difficult to share information with partners outside their organization.
- » 47% report problems with document version control.
- » 43% cannot track the status of items outside their organization.
- » 53% report difficulty finding information needed to make informed decisions because that data is more spread out with a remote workforce.



Slater Latour is Chief Marketing and Product Officer at [Newforma](#). Newforma has been dedicated to improving project delivery since 2004. Its software is used by more than 1,500 architecture, engineering, and construction companies around the world, including 191 of the ENR Top 500 Design Firms.

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