

AGC Policy Statement on Digital Means and Methods

Technology is rapidly changing how construction projects are procured, planned, and executed. Information modeling and digital-based means and methods afford contractors new opportunities to construct America's future. AGC members already utilize technology to digitize tickets, automate communication, survey, estimate quantities, guide heavy equipment, develop work plans, schedule, visualize projects, and more. Studies demonstrate the value of integrating these technologies, and contractors cannot advance adoption at scale without joint effort and support from industry partners.¹ AGC fully supports initiatives that standardize how digital information is created, transmitted, and permitted for use, including:

- Contract methods that deliver models and data as legal contractual information, or "Model as a Legal Document" (MALD).
- Open data standards to facilitate downstream consumption of data, regardless of software or proprietary file types.

Additionally, AGC acknowledges and supports the integration of digital construction technologies to provide mechanisms and processes that will decrease and more properly allocate project risk, reduce schedule uncertainty, increase productivity, and efficiency while lowering cost and delivering safer, higher quality, and environmentally sustainable infrastructure projects.

¹ Lifecycle BIM for Infrastructure: A Business Case for Project Delivery and Asset Management https://nap.nationalacademies.org/catalog/26731/lifecycle-bim-for-infrastructure-a-business-case-for-project-delivery-and-asset-management#resources