

**Product News Alert**

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Brand: ConstructSim**Product Line:** Construction**Product:** ConstructSim Systems Completions**Availability:** Early Access

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Accelerate Construction Progress and Validate System Readiness with ConstructSim Systems Completions

Construction and commissioning teams can now control project transparency and team collaboration to advance their systems completions and commissioning processes with Bentley's ConstructSim Systems Completions. The application automates the inspections process to accelerate systems progress and validate system readiness for efficient project closeout and turnover. Web-based and mobile access enables organizations to eliminate manual data collection with automated check sheets and easily monitor, control, and automate testing and inspection workflows for real-time project status and reporting.

ConstructSim Systems Completions is now available in Early Access.

Key capabilities include:

- **Streamlined and tracked commissioning progress.** Users can save significant time by creating, managing, editing, and distributing system check sheets, punch list items, test packages and system certificates with the most up-to-date project information, vendor data, construction mechanical completion status, and commissioning progress.
- **Managed and assigned commissioning activities in the field.** Users can manage, assign, and track mechanical completion, pre-commissioning, and commissioning check sheets with digital smart forms removing manual efforts to get accurate information to and from the field.

- **Mechanical completion review and commissioning status reports and dashboards.** Users can monitor key performance indicators through graphical project dashboards on a project, system, sub-system, or tag level, as well as generate informative reports to plan early system walkdowns and determine where to relocate resources for early completion.

Adam Klatzkin, senior director, software development, construction, Bentley Systems, said, “Aligning construction and commissioning teams for system-driven turnover not only improves productivity but informs stakeholders with accurate project status to predict system handover down to the task level. Until now, systems completions and commissioning processes were a painstakingly, manual process. We believe this automation will change how the industry delivers projects.”

ConstructSim Systems Completions enables users to maintain a systematic completion process from construction completion, pre-commissioning, commissioning, start-up, performance testing, through to stable operations. The alignment of construction and commissioning for system-driven turnover delivers more efficient projects and safer operations.

View and Download Related Images:

- [Image 1](#)
- **Image 1 Caption:** Useful home screen navigates users through workflow-driven completions process. Image Attribution: Image courtesy of Bentley Systems

- [Image 2](#)
- **Image 2 Caption:** Project dashboards increase transparency with KPIs on project, systems, and tags. Image Attribution: Image courtesy of Bentley Systems