



PRESS RELEASE

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Bentley Systems SYNCHRO and TeamSystem CPM: “best in class” data integration for the 4.0 construction site

Bentley Systems and TeamSystem, two independent software companies, together are offering product integration that simplifies processes and increases productivity for job order management and on site progress tracking for construction operations controls.

The combined use of two of the best performing tools for construction companies, general contractors and project managers provides the highest level of data integration between the operating responsibilities for project cost budgeting, work planning and project controls for all phases of the construction project lifecycle. All, of course, already perfectly capable of managing models made using the visual object-oriented BIM methodology.

SYNCHRO PRO is the Bentley Systems’ solution for planning, programming and 4D project management and controls, which utilizes high precision visual graphics to bring reliability and transparency to the process and reducing on-site errors. SYNCHRO’s advanced CPM scheduling engine and analytical tools are intelligently connected to the three-dimensional model, creating a virtual “time machine” that offers fast and reliable access to construction operations data, which can be collected directly on site with an iPad™. SYNCHRO PRO, from the very first use, reduces cost, increases safety and improves communication and understanding between the owner, project managers and the entire supply chain.

TeamSystem CPM is the management platform of TeamSystem Construction, the market leader in the construction industry. Vision CPM is a powerful tool, technologically advanced and operationally reliable, for the estimation, planning and accounting of works in the design and management of the construction site. Thanks to its ability to create extremely complete, accurate and reliable jobs and accounting, it is suitable for the needs of clients, both private and public, designers and engineering companies, construction companies and in general for all operators in the supply chain. With Vision CPM users can manage price lists, make price and justification analysis, run job programming with Gantt charts, develop work maintenance plans, extract data in reports produced with integrated business intelligence, and much more with total functional coverage of the typical needs of the yard.

It is now possible to realize the Quantity Take Off in TeamSystem Vision CPM and then continue to work on SYNCHRO PRO for the planning of construction operations, with access to all the exclusive functional features of the software such as creating baselines, visually analyzing projects, moving back and forth in time, adding resources, making changes and optimizing the approach. It is also possible to view the model and data in new technological devices such as, the HoloLens™.

From SYNCHRO PRO it is then possible to report all the data in TeamSystem CPM, to verify the coherence and uniformity of the work carried out and the changes made, comparing them to the values of budgeting and accounting for the project regarding the economic factors of the project. In this regard, the Financial Budget function of TeamSystem Vision CPM allows an effective simulation of the overall financial situation of the project.

The integration between SYNCHRO PRO and TeamSystem Vision CPM now offers the possibility of advanced planning and project management functionalities, with a high level of BIM interoperability, and the benefit of maximum control over time and methods of implementation, helping to ensure timely and constant verification of construction site activities and their economic performance.

About Bentley Systems

Bentley Systems is the leading global provider of software solutions to engineers, architects, geospatial professionals, constructors, and owner-operators for the design, construction, and operations of infrastructure. Bentley's MicroStation-based engineering and BIM applications, and its digital twin cloud services, advance the project delivery (ProjectWise) and the asset performance (AssetWise) of transportation and other public works, utilities, industrial and resources plants, and commercial and institutional facilities.

Bentley Systems employs more than 3,500 colleagues, generates annual revenues of \$700 million in 170 countries, and has invested more than \$1 billion in research, development, and acquisitions since 2014. From inception in 1984, the company has remained majority-owned by its five founding Bentley brothers. Bentley shares transact by invitation on the NASDAQ Private Market. www.bentley.com

About TeamSystem

TeamSystem is the Italian leading management / ERP software and training services company for enterprises, craftspeople, professionals accountants, business consultants, lawyers, property managers and associations. TeamSystem is not just a software developer: We also contribute to the success of our customers with integrated solutions and services. Over 650 Software Partners and direct operations ensure a widespread presence throughout Italy and highly qualified care. www.teamsystem.com