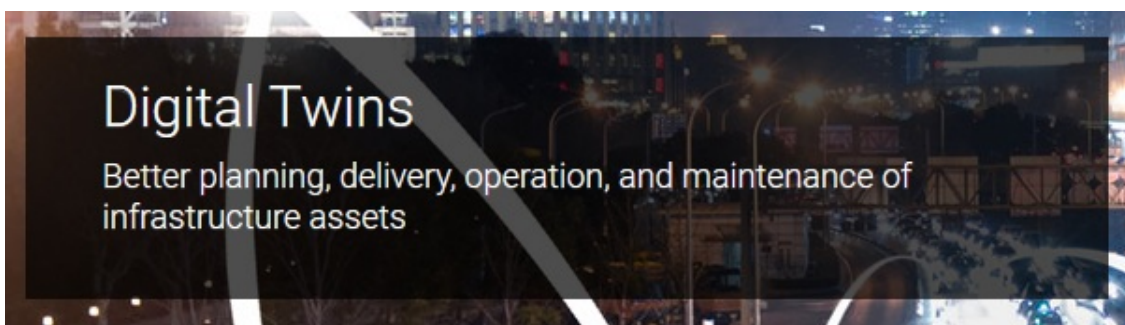# Archway Newsletter

Analyzing Bentley Software Usage

In the last few months, Bentley has added a myriad of ways to analyze Bentley software usage to help companies make best and most economical use. Reports which can go back a full year include: Daily Usage by Machine including user email, Daily Usage by User, Peak Usage, and which versions are being used. All the information you need to manage Bentley software usage is included. Email us if you would like a detailed list of the reports which are available to you.

Report: Digital Twins - Modeling & Analyzing the Process of Construction

When you think about it, CAD and BIM both are quite limited. Both use the computer to model the desired end result of a project, like a building or highway or dam or other infrastructure. Digital Twins include modeling what happens along the way, from the original existing conditions where the project is to be constructed, through the process of clearing the site, fabricating, erecting and completing a project. With Digital Twins, you can not only analyze how the finished project will perform, but, you can analyze how the process of construction is performing. The cost and quality of the finished product depends heavily on the cost and quality of the process used to construct it. For example, Start with ContextCapture site, model the building using OpenBuilding Designer, and in parallel design the site using OpenSite Designer (Optimizing the placement of the building to save considerable cost), then use Synchro to "disassemble" the building and place each component simulating the date when the critical path schedule says it should be built. Now, along the way, we can measure physical progress (using ContextCapture again) versus plan and get early warning of problems when those problems can still be fixed. The same concept works if the project is a new highway, railroad, or offshore wind turbine. Like Thomas Kaiser, senior VP at SAP says "those companies that ignore the new concept of Digital Twins, risk being left behind".

Limiting Bentley Software Usage

Have you had problems with overuse of Bentley software? If you have, you need to make moving-to-the -CONNECT Edition of all your Bentley software a priority. Step one, of course, is you need to upgrade your software to the CONNECT Edition. Archway can help you do that. Step two is implementing Bentley License Entitlement Management. There are tools so you only allow overuse of a Bentley software if it is approved. Archway has a short tutorial that is available to anyone on request and we can answer any questions when you do it. And, if you do need to use more licenses than you own, be sure to consider a CSS for big savings on the cost of "renting" additional software.

We are a Bentley Platinum Channel Partner - Secure the best prices and service for your Bentley software needs. Buy with us today!

We are an Authorized Bentley Product Training Partner - See our current Class Schedule on LearnMicroStation.com

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