

Bentley Acquires SPIDA, Developer of Utility Pole Applications

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Bentley Systems is sure busy these days—scooping up new companies all over the world, including SPIDA Software, which the company just acquired this week. SPIDA develops software for design, analysis and management of utility pole systems.

This year Bentley has made a number of acquisitions, including INRO, Seequent and E7 to name a few. SPIDA, operating since 2007 and based in Columbus, Ohio, is the company's latest conquest. SPIDA provides software solutions to electric and communications utilities and their engineering services providers and is used by hundreds of companies across the U.S., Canada and abroad that use SPIDA's solutions for engineering and managing their assets. Some of SPIDA's customers include electric utilities companies such as Ameren, EPCOR, Nashville Electric Service (NES) and Southern California Edison (SCE).

SPIDA's utility pole solutions include SPIDAcalc for capturing and modeling overhead transmission and distribution assets for structural loading; SPIDAsilk to analyze cable sag and tension design for physical and ambient properties; and SPIDAstudio, a cloud-based platform that centrally tracks and manages the asset health and physical condition of overhead systems.

According to the press release, Bentley plans to integrate SPIDA with its OpenUtilities engineering software and grid digital twin cloud services to help address the challenges of transitioning to renewable energy sources, such as electric vehicle charging, joint usage of utility poles to support broadband networks' expansion to 5G and modernizing and hardening the electric grid.

Link to original press release:

https://www.engineering.com/story/bentley-acquires-spida-developer-of-utility-pole-applications

