

# Bentley Acquires Machine Learning and IoT Specialist Alworx



Bentley Systems has announced it has entered into an agreement to acquire Quebec-based Alworx, provider of machine learning and Internet of Things (IoT) technologies and services. The addition of Alworx will bring advancements in data collection and analysis to leverage infrastructure engineering digital twins, continuously updated with real-time contextual information, to optimise productivity, operations and maintenance.

Andre Villemare, co-founder and president of [Alworx](#), said his company has been providing machine learning and IoT technologies and services to help organisations generate, understand and act on data so they can make better business decisions. The

biggest opportunities the company worked on have to do with improving infrastructure asset performance on an industrial scale, by way of the data from connected machines, instrumentation, sensors, and communications systems. By incorporating its tools into Bentley's services for digital twins, Alworx enables infrastructure operators to multiply the potential benefits of machine learning and IoT.

Francois Valois, vice president of portfolio development for Bentley Systems, commented that machine learning and IoT technologies have created the opportunity for profound improvements in productivity and efficiency of infrastructure. The new colleagues from Alworx have already been delivering on this potential, and now, leveraging the analytics visibility which Bentley's digital twin cloud services provide, these advancements from going digital will accelerate exponentially, Valois believes.