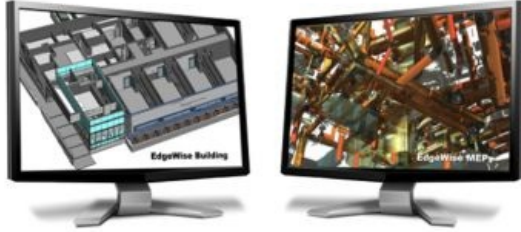# Topcon Acquires ClearEdge3D

Topcon, a world leader in positioning instruments for survey and construction, through its American subsidiary, has acquired all the outstanding shares of ClearEdge3D, a recognised technology leader in the engineering and construction software industry.

ClearEdge3D's EdgeWise software speeds as-built modelling workflows by utilising automated feature extraction algorithms and other patented technologies. Its Verity construction verification software compares laser scan point cloud data of recently completed construction work against design or fabrication models, flagging out-of-tolerance or poorly installed elements. Terms for the deal were not announced.

## Computer vision and object recognition

ClearEdge3D has established itself as the frontrunner in applying computer vision, object recognition and other advanced technologies to solve major problems in the AEC industry, said Satoshi Hirano, president and CEO of Topcon.

It's a great opportunity to combine the EdgeWise and Verity software platforms with the Topcon sales and financial resources to better serve all of our customers, said Kevin Williams, founder and CTO of ClearEdge3D. He stated his team has spent the last few months with the Topcon technical team harmonising and honing a joint product roadmap. ClearEdge 3D is thrilled to be bringing these technological advances to the AEC industry as part of the Topcon team.

https://www.gim-international.com/content/news/topcon-acquires-clearedge3d-2