

Multivista Partners with DroneDeploy to Advance UAV Mapping



Multivista, part of Hexagon, has announced a partnership with DroneDeploy, a cloud software platform for commercial drones, to expand project management capabilities for the construction industry. Thanks to sophisticated platform integration, Multivista users now have access to an array of unmanned aerial vehicle (UAV) resources.

“This is the most robust and dynamic integration Multivista has developed to date,” said Graham Twigg, chief technology officer at Multivista. “We’ve created a platform that serves up our captured aerial data in the most appropriate form for each project stakeholder – those who need to inspect can view, those who need to quantify can measure, and those who need to model or report can export into dozens of formats.”

Democratizing drone-captured data

From the Multivista platform, customers can access orthomosaic maps of their project sites. With an included set of web-based tools, users can annotate these high-definition aerial maps to determine distance, area, volume, elevation and more. Users also have the option to export detailed progress reports, along with a wide-range of 2D and 3D file formats, for use in a variety of project workflows or advanced modelling applications.

“Drones already make construction sites safer and more efficient. This integration will help more contractors benefit from drone data, providing increased visibility and measurement of what’s happening across their projects,” said Mike Winn, CEO and co-founder of DroneDeploy.

This first-of-its-kind combination of professional UAV services and integrated software is currently available to Multivista clients across 50 metropolitan markets in North America, South America and Europe, with expansion efforts underway.