NV5 GEOSPATIAL AND SPIDA® SOFTWARE ANNOUNCE PARTNERSHIP AND FIRST-OF-ITS KIND POLE MANAGEMENT INTEGRATED SOLUTION

Gahanna, OH, November 11th, 2020 – SPIDA Software, the trusted Structure Management Solution provider for utilities, telecommunication companies, and contractors, and NV5 Geospatial (formerly Quantum Spatial), North America’s largest geospatial data firm announces a new strategic partnership that brings an innovative new approach to pole and structure management, overhead inspection and analysis.

Through this strategic partnership, NV5 Geospatial and SPIDA Software have developed a first-of-its-kind seamless overhead inspection and analysis solution for pole owners and stakeholders that delivers a single source of truth of overhead pole data quickly, safely, and accurately.

Integration features include:

- **Automated Pole Loading Analysis**
  - Analyze 1000s of poles in a matter of minutes using industry-leading, third-party verified geometric nonlinear analysis methods.

- **Digital Twin**
  - Easily model exact overhead systems from a single source of truth for consistent analysis and make ready determination reducing the need to revisit a pole to capture missed measurements by ground crews.

- **Securely Integrated and Synchronized Database**
  - Synchronized systems of record for digital twin data and analysis results, detailed asset searching, inventory of equipment and reporting.

- **Automated, accurate, and up-to-date measurements**
  - Quickly take measurements of hundreds of poles up to 40,000 times faster while eliminating data entry errors.

- **Workflow Management**
  - Seamlessly create flexible workflows to automate complex processes such as pole attachment requests and pole transfers across multiple projects.

“We recognize that one of the biggest challenges for our customers when it comes to management of their pole infrastructure is finding a single source of truth,” said Rebecca Lasica, VP Commercial Sales at NV5 Geospatial. “Combining these two platforms creates a complete solution giving customers full visibility of lidar and spherical imagery for identification of all attachments and equipment on the pole with transparency, control, flexibility over collection, material specification, analysis methods, and workflow automation.”

“We are excited to combine over a decade of experience with the management and analysis of pole infrastructure with NV5 Geospatial’s excellence in data capture and analysis to vastly improve the collection to action timeline,” said Brad Johnson, SPIDA Software’s Director of Business Development and Strategy. “By utilizing NV5 Geospatial’s trustworthy measurements, SPIDA’s structure management platform and online analysis service, we will deliver a meaningfully shorter timeline between overhead inspection and action for pole owners. Our combined efforts will lead to reduced maintenance costs, faster time to market for broadband projects, and reduced make-ready costs for pole owners.”

Register to attend the upcoming Live Launch here or visit www.spidasoftware.com/NV5 to learn more. Early registrants will have a chance to submit their pole data and receive a complimentary analysis while being featured in the live launch.

About NV5 Geospatial, powered by Quantum Spatial

NV5 Geospatial, formerly Quantum Spatial, is North America’s largest geospatial services firm, providing insights to organizations that need geospatial intelligence to mitigate risk, plan for growth, better manage resources and advance scientific understanding. We combine the widest array of advanced remote sensing technologies with proprietary processes, analytics tools, algorithms, and analysis. NV5 Geospatial goes beyond data acquisition and measurement, transforming high-quality, accurate data into usable information tailored to meet our clients’ needs. Major government agencies, the military, and corporate organizations of all sizes, including utilities, oil and gas producers, engineering and construction firms, depend on NV5 Geospatial to revolutionize the way they use and value geospatial data through end-to-end solutions that push the boundaries of data and analytics. For more information visit quantumspatial.com

About SPIDA Software

Serving the electric and telecommunication industries since 2007, SPIDA Software’s cost-effective Structure Management System is a unique platform developed to create a digital twin of utility overhead systems and a centralized portal for the coordination of activities including joint use and engineering. SPIDA is helping our customers reduce risk, cost, and timelines as they build the electric grid and broadband networks of tomorrow.

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