

Apex 3D Scanning Solutions Expands Into St. Louis, Bringing Industry-Leading 3D Laser Scanning Technology to the Gateway City

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Apex 3D Scanning Solutions, a nationally recognized provider of precision 3D laser scanning and reality capture services, today announced its formal expansion into the St. Louis metropolitan area. The move positions St. Louis as a key growth market for the company, bringing millimeter-accurate scanning technology and 16-plus years of architecture, engineering, and construction (AEC) expertise directly to one of the Midwest's most active building and development corridors.

The expansion comes as demand for 3D laser scanning in the construction and infrastructure sectors continues to surge nationwide. According to industry analysts, the global 3D scanning market is projected to exceed \$7 billion by 2027, driven by widespread adoption in construction, manufacturing, and heritage preservation ? all sectors where St. Louis has significant activity.

"St. Louis is a city that builds things ? and it's a city that preserves things," said Dave Schaff, Owner and Operator of Apex 3D Scanning Solutions. "From new commercial construction downtown to the restoration of some of the most historically significant architecture in the Midwest, the demand for precision data is enormous here. We're excited to bring our capabilities to this market and partner with the professionals who are shaping this city's future."

Apex 3D Scanning Solutions offers a comprehensive range of services tailored to the complex needs of St. Louis's AEC community, including:

3D Laser Scanning & As-Built Documentation ? Precise digital capture of existing structures for renovation planning, compliance, and record-keeping

Scan-to-BIM Services ? Conversion of point cloud data into intelligent Building Information Models that reduce clashes and change orders

MEP Documentation ? Accurate mapping of mechanical, electrical, and plumbing systems to prevent costly conflicts during construction

Construction Site Monitoring ? Ongoing scanning services to track project progress and verify plan adherence in real time

Heritage & Historic Preservation Scanning ? Non-invasive documentation of St. Louis's historic structures, from Soulard to the Central West End

Matterport Virtual Tours ? Immersive 360-degree walkthroughs for real estate, construction documentation, and public engagement
FAA-Certified Drone Imaging ? High-resolution aerial photography and video for large sites, rooftop assessments, and marketing

Unlike many national scanning firms that rely on subcontractors, Apex operates with a direct, owner-led model. Dave Schaff personally oversees every project from initial consultation through final delivery ? a distinction that translates to consistent quality, clear accountability, and no middlemen.

St. Louis is in the midst of a sustained construction and redevelopment boom. Major infrastructure investments, a growing life sciences corridor, continued industrial activity along the Mississippi, and one of the most significant concentrations of historic architecture in the country create an environment where precision data isn't a luxury ? it's a competitive necessity.

For architects and engineers, inaccurate as-built conditions remain one of the leading causes of costly change orders and project delays. For industrial operators, outdated facility documentation creates safety and efficiency gaps. For preservationists, the risk of data loss on aging structures is irreversible. Apex 3D Scanning Solutions addresses all three realities with technology and expertise that was previously difficult to access locally.

"We've built this company on one principle: get it right the first time," said Schaff. "Every scan we deliver is a commitment to the client that their project has the most accurate foundation possible. That saves time, saves money, and ultimately saves projects."

Apex 3D Scanning Solutions is a premier provider of 3D laser scanning, reality capture, and BIM integration services serving clients across the United States. Founded and operated by Dave Schaff, who brings over 16 years of AEC industry experience, Apex has built a reputation for precision, transparency, and client-first

service across hundreds of completed projects. The company holds FAA drone pilot certification, OSHA compliance credentials, and TWIC certification, enabling work across a wide range of environments including secure and industrial facilities.

For more information or to request a free quote, visit apexscanning.com/missouri/st-louis or call (615) 425-8735.

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For more information about Apex 3D Scanning Solutions, contact the company here: Apex 3D Scanning Solutions Dave Schaff (615) 425-8735 dave@apexscanning.com

Apex 3D Scanning Solutions

APEX delivers precise 3D laser scanning services that help clients make informed decisions, boost safety and efficiency, and cut costs ? using the latest technology tailored to each project with a commitment to quality and customer satisfaction.

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