

3D Scanning Services

Innova is a Las Vegas-based structural engineering firm with over two decades of experience designing safe, efficient, and innovative building systems. Our team serves public and private sector clients across diverse markets, including transportation, civic/institutional, commercial/industrial, healthcare, hospitality, and multi-family/luxury residential.

Matterport Scanning

Using Matterport's cutting-edge 3D scanning, Innova provides highly accurate, immersive digital twins that streamline the preparation of as-built drawings and enhance facility inspections. We combine engineering insight with advanced 3D technology to deliver value driven outcomes for your projects. Whether you need precise as-built documentation or facility visualization support, Innova ensures a smoother, more efficient process from design through construction.



Services Offered

- **Accurate As-Built**
Capture existing conditions with millimeter precision--ideal for renovations, retrofits, and documentation.
- **Streamlined Inspections**
Remotely walk through facilities and identify structural elements or areas of concern without multiple site visits.
- **Improved Collaboration**
Share 3D scans with architects, contractors, and stakeholders for clearer communication and coordination.
- **Time & Cost Efficiency**
Minimize rework and field time through accessible, reliable spatial data—on-demand, anytime.
- **Versatile**
Perfect for condition assessments, progress tracking, RFIs, and code compliance review support.

Call Today!



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