



3D Laser Scanning Services

E.L.S. Surveying and Mapping, Inc. is pleased to announce that 3D Laser Scanning (Terrestrial LiDAR) is now offered as a service to our clients. E.L.S. and Haag 3D Solutions have entered into a working agreement that will allow teaming and sharing of technologies, resources and skills on a variety of projects throughout Texas, the continental US and internationally. Utilizing the trained and skilled field crews and office staff of E.L.S. and knowledge, experience and support of Haag 3D Solutions will allow for the implementation and delivery of expanding 3D technologies using the same day to day staff you are accustomed to.



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Property Management
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What is 3D Laser Scanning?

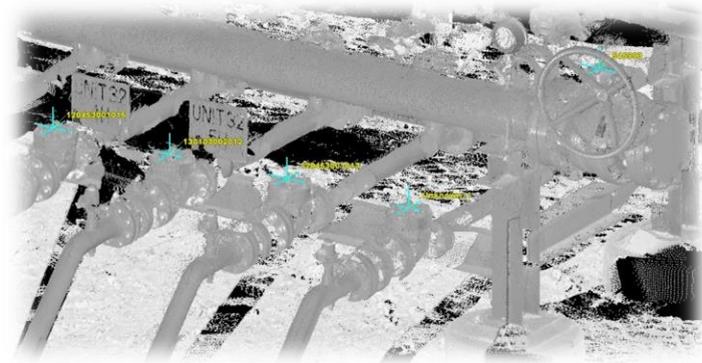
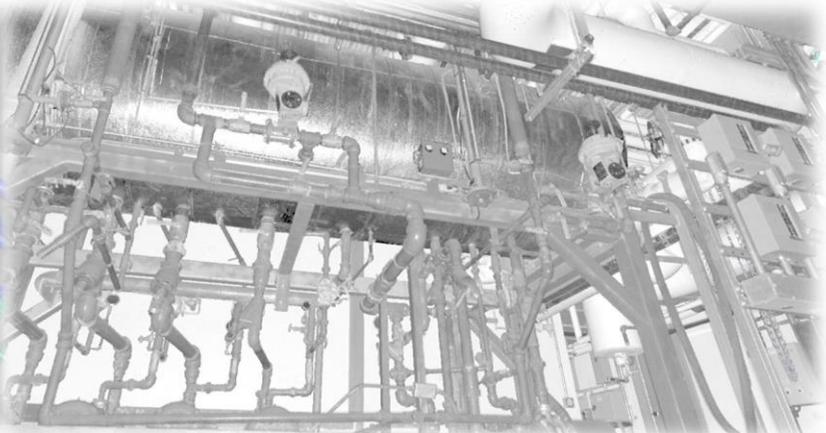
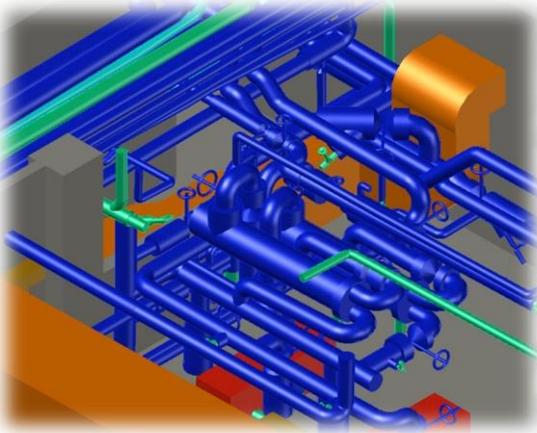
3D Laser Scanning (3DLS) is the process of taking real world objects and generating 3-Dimensional data from them, within a digital environment. 3DLS is a non-contact (remote sensing) technology that allows data to be acquired without physically touching or being in close proximity to an object. Utilizing the same technology of a surveyors total station, a laser beam is sent out and returns to the instrument. This provides a point at an x, y and z coordinate in space. In a typical setup, millions of data points are collected creating a point cloud.

**For Immediate Assistance
Call Us Today**

903.581.7759



E.L.S. Surveying & Mapping, Inc. is a full service Surveying and Mapping Company, headquartered in Tyler, Texas. E.L.S. and its subsidiary, Harry L. Johnson and Associates have served the Oil and Gas industry since 1946. E.L.S. has eight Registered Professional Land Surveyors and one Licensed State Land Surveyor in the State of Texas, with additional licenses in Louisiana, Arkansas, Indiana and Washington. With additional offices in Pleasanton, Texas, Carrizo Springs, Texas and Pecos, Texas, E.L.S. covers the entire state of Texas and large portions of Louisiana and Arkansas from these locations.



Haag 3D Solutions, LLC, a division of Haag Engineering Co., Forensic Engineers & Consultants since 1924, provides professional 3D geospatial solutions for all types of design and construction projects. Haag 3D Solutions, LLC is a technology and services company specializing in the application of 3D imaging and BIM technologies delivering highly accurate and reliable as built documentation for both public and private sector clients. Having completed hundreds of 3D Laser Scanning and BIM assignments throughout North America, the Haag 3D Solutions team has gained a uniquely practical familiarity with 3D Laser Scanning technology and processes and offers real solutions to a wide variety of measurement and physical documentation tasks.



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3D Solutions

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