



Get It Right the First Time with “As Is” 3D Plant Modeling

When installing equipment in an existing facility, a lack of updated “as-built” drawings can complicate and delay projects. Our 3D scanning and point cloud technology can quickly produce 3D “as is” modeling and drawings.

This laser scanning technology validates physical barriers to provide accurate measurements of existing equipment and current site conditions. Realistic imagery enables easy identification of structures, machines, and other obstacles that may complicate new equipment installation.



An existing facility can be duplicated into a 3D model to which engineers and designers can use to accurately design new equipment thereby avoiding costly revisions and change orders.

Why waste time trusting someone with a tape measure or old, outdated drawings?

Trust Converge Engineering with the industry’s leading technology in 3D surveying.

- Range from 2ft - 1082ft (0.6m – 330m)
- Accuracy of $\pm 2\text{mm}$ (about the thickness of a nickel)
- Fast scanning and processing with premium detail and color
- Integrating software to allow for use in CAD programs

**For more information visit us at
www.ConvergeEngineering.com**

