

Laser Scanning



WHAT WE DO



In the absence of quality information available in an operating facility such as accurate P&IDs, General Arrangement Drawings, and Asset Databases, MSI utilizes 3D laser scanning technology to collect data about a facility's operating environment to use in the development of accurate P&IDs and labeling of pipes and mechanical components.



The scan data is assembled to create an as-built representation of the facility and is used to create or update P&IDs and build an accurate bill of materials for complex pipe and asset labeling projects.



3D laser scans can be exported for use in a variety of applications and software to allow for efficient estimating of engineered deliverables.



ABOUT US

At MSI, we don't simply create markers, signs, and tags. We enhance the overall safety and efficiency of facilities. From developing accurate P&IDs and technical drawings to the manufacture and installation of high-quality identification products that effectively communicate valuable information to all who need it. MSI offers a single, seamless source to help you better manage your facility. That's partnership. That's MSI.



