3D LASER SCANNING & BIM

MODELING SERVICES

As a leading-edge solutions provider in Building Information Modeling (BIM), U.S. CAD has been providing BIM production services and converting 3D laser scans to BIM since 2010. U.S. CAD performs the majority of its modeling services using Autodesk technology and 3D applications such as Revit, AutoCAD MEP, and AutoCAD Civil 3D.









U.S. CAD is a fully authorized Leica Geosystems Distributor and offers a breadth of scanning equipment and software expertise.

LEICA GEOSYSTEMS OVERVIEW



Leica Geosystems is a world leader in spatial management. Leica's High Definition Scanners and advanced software solutions help professionals capture, analyze, work and understand spatial information. In addition to this designation, U.S. CAD has an expanded team with nearly 20 years of expertise in high definition scanning.



As a thought leader in 3D scanning and point cloud workflows, U.S. CAD can provide all the necessary tools and scanning expertise to partner with your firm and provide your team with a

competitive edge.

We combine our experience as both a Leica Geosystems Distributor and Autodesk Platinum Partner to provide you with a comprehensive range of services that includes providing the scanning equipment (whether through a rental or sale), training on job sites or at your facility, and processing and modeling services to help you complete project deliverables.







OUR PRODUCTS AND SERVICES

U.S. CAD offers a full range of products and services as part of our full-circle approach to 3D point clouds and scanning, including:

Sales: As an authorized vendor for multiple scanning devices, we can partner with you to determine the device that best fits your application.

Rental: Our scanners are available for daily, weekly, and monthly rental rates. We also offer "bankable rates"; ask us how you can qualify.

Training: U.S. CAD offers customized onsite training at your facilities, the job site, or at one of our convenient training facilities.

Consulting: Selecting the right solution for the right job is critical to a project's overall success and profitability. Let U.S. CAD's experienced team help you determine the most effective processes and workflows for your needs.

Processing Services: Have you received point cloud data as part of a project deliverable and a tight deadline for completion? Save time and frustration and let our technical experts assist in converting that information for you.

Partnering: If you offer 3D laser scanning services, U.S. CAD can partner with you to help convert your scanned data into Revit or AutoCAD 3D models.

