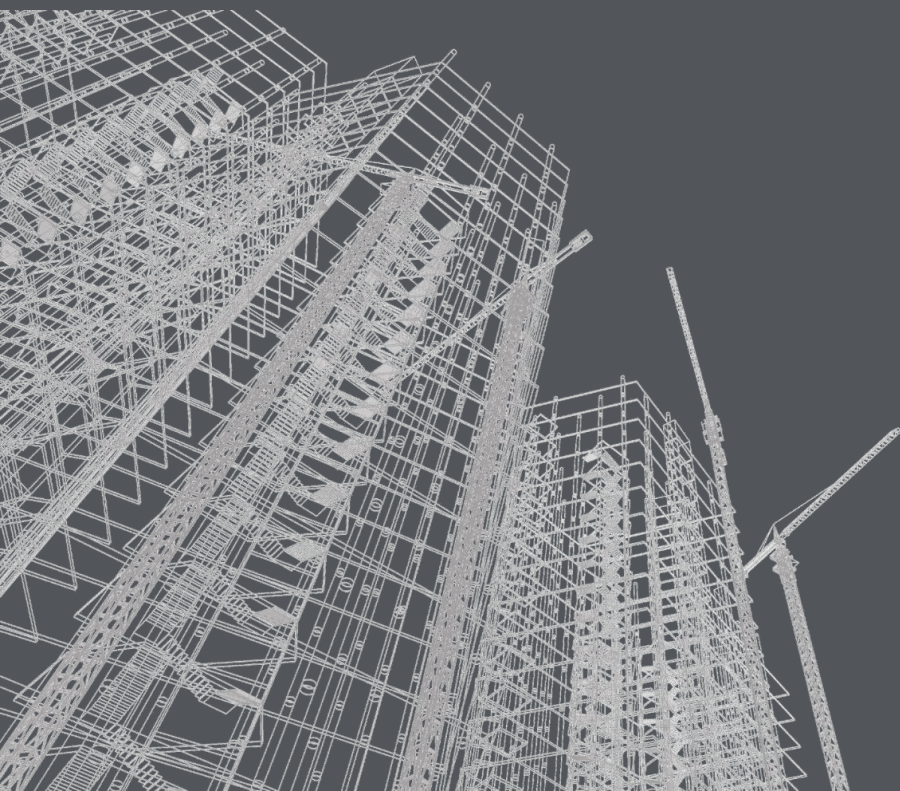


NEXUS

3D Laser Scanning &  
Technical Services



## Benefits of 3D Scanning Services:

- 3D scan and replicate your site.
- On-site 3D scanning of your site that is virtually unlimited in size and environment including daylight, night / dark conditions, indoors, and outdoors.
- Receive complete documentation of existing as-built conditions.
- Obtain permanent records for immediate or future uses.
- Save time, cost and manual effort by utilizing technology.
- Keep your people out of harm's way – our technology is suitable for even the most hazardous locations.

## 3D Scanning Deliverables:

- 3D CAD models.
- BIM integration.
- As-built documentation.
- Fly-through and presentation capabilities with more accuracy than photos or video alone.
- Point cloud data.
- Elevation & plan view drawings.

## 3D Scanning Deliverables Uses:

- HS&E reviews of facility accessibility and activities.
- Evaluate as-built condition accuracy compared to the engineered design.
- Active planning for shutdowns and turn-arounds with accurate as-built models.
- Reduce the need for continuous site walks when planning projects or tasks.
- Design right onto the 3D scanned model for new upgrades or reconfigurations.

To inquire about our services, contact:

**Adam Lott**

*Vice President – Project Management*

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