



3D – Laser Scanning Services

- ✓ Point clouds
- ✓ 360° images
- ✓ Accurate 3D measurement up to 60m
- ✓ Powerful reality capture process

Benefits

- Engineering quality improvement / reduced design faults
- Communication improvement between interest groups
- Increasing performance of engineering process
- Visualization of preconditions and restrictions
- Fast and comprehensive data capture process
- Reduced visits on the worksite
- Quality improvement of installation work (reducing scaffolding works, identify collisions etc.)
- Reduced work at shutdown

Features

- 60 meter measurement range
- A complete full-dome 360 degrees laser scan and 3D panoramic image capture with WiFi transfer to the iPad Pro in only 3 minutes
- Full-colour panoramic images overlaid on a high accuracy point cloud
- 360,000 laser scan pts/se
- HDR and thermal imaging
- Section views to design softwares like AutoCAD

