HDS LASER SCANNING & 3D DESIGN

FAST ACCURATE RELIABLE



3D laser scanning technology has progressed rapidly in its ability to capture clean and accurate data or "point clouds." 3D design software has also progressed rapidly in its ability to work with point clouds.

Now is the time for engineering firms, industrial contractors, and facility owners to take advantage of these breakthroughs.

Miracad Technologies has the tools and the know-how to bring these technologies together for the benefit of your projects:

- Cover 6000 square meters of facility per hour
- Locate tie points to +/- 1 mm of true 3D position
- Scan distant objects up to 270m away
- Out of the way and undisruptive to site activities
- Highly detailed, comprehensive scan files
- Save cost and shorten project durations
- Minimize on site work and reduce accident risk
- Combine 3D design models and scan files
- Effectively collaborate online in 3D viewers
- Plan details of site activities from office
- Quick dimensional inspection of items in shop

Contact us today to start benefiting!