



**We are industry experts,  
providing responsive,  
trustworthy service with a  
solutions-oriented approach.**

**That's our *partnership promise.***

For large infrastructure projects, conventional surveying can be tedious. Boots on the ground can pose a serious challenge for crews to acquire precise measurements efficiently and safely—taking a lot of time, interrupting day-to-day traffic, and calling for large crews to get the job done. While there's a time and a place for traditional surveying, GeoVerra embraces technology, like mobile mapping, to advance the industry.

Mobile Mapping Systems, or MMS, is an advanced laser affixed to a moving vehicle that scans its surroundings 360 degrees. This technology measures objects by millions of points per second with centimetre accuracy, quickly collecting every visual component in diverse environments including highways, urban streets, railways, and pipeline routes. Clients can easily access this new class of data digitally, for a total immersive and accurate 3D view of objects and surroundings for their project.

#### Industries

- Engineering
- Construction
- Transportation
- Infrastructure
- Energy
- Utilities
- Land use planning
- Telecommunications

#### Solutions for:

- Asset management
- GIS inventory and maintenance
- Digital imaging logs
- Small, but complex areas
- Preliminary site survey
- As-built surveys
- Large projects and corridors
- Large-scale Fiber to the Home initiatives
- Geo-referenced immersive imagery and mapping data

#### Benefits

- High-precision data capture
- Quicker data collection and increased efficiencies
- Fewer people in the field, mitigating safety risks
- Reduced interruptions to stakeholders and surrounding communities
- Integration with custom portals, simplifying asset management and data access

For more information, visit our website or get in touch with your local office at [geoverra.com/contact](https://geoverra.com/contact)