



Trimble ProXRT High-Precision GIS/GPS Data Collection System



The ProXRT is designed as a real time decimeter accuracy GPS solution to enable georeferencing for GIS-building, accurate control for remote sensing and precision navigation. ProXRT data is convertible to CAD and GIS formats. It is a highly portable, precision “GPS-on-a-pole” that uses signals broadcast from both the NAVSTAR and GLONASS GPS systems and receives correction signals from OMISTAR satellites. The combination of both signals creates a precise real-time corrected position that is georeferenced to commonly-used coordinate systems and datums. These signals can translate mine or reclamation features into GIS or CAD digital file formats. These files are then turned into GIS or CAD maps or used for GIS analysis.

The System Includes:

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Uses:

The Trimble ProXRT is used to capture digital field data for permitting and reclamation investigations. It collects data in standard coordinate systems and datums and provides highly accurate positions.

Check Out Contact Information:

The ProXRT is available from the TIPS Services Branch of the Western Region. Please contact *Mike Benavides at (303) 293-5062 or mbenavides@osmre.gov.*