

Trimble GIS Data Collection Software

Trimble has released its next generation of Trimble TerraSync software. This software is used by utilities, public sector, natural resources and many other organisations as a key component of enterprise Geographic Information System (GIS) data collection and asset management projects. The latest release focuses on updates requested by users to address their changing needs.

Key updates in the TerraSync software include QuickPoint data collection mode for easy, productive one-click data capture. Working in Trimble QuickPoint data collection mode, repetitive point features can be collected with a single press of a button or a tap of the screen.

Trimble LaserAce 1000 rangefinder integration. Data collection in QuickPoint mode is fast and efficient. Just one remote measurement is required to log point features to collect more measurements in less time.

Trimble also introduced its new TerraSync Centimeter edition supporting Trimble surveying instruments, including the Trimble R8 GNSS receiver. By leveraging RTK receivers, field workers can achieve centimetre-accuracy using existing GIS workflows.

To increase efficiency in the office, a new version of Trimble GPS Pathfinder Office software has also been released which is fully integrated with TerraSync software, including enhancements to the Data Dictionary Editor module, updates to TerraSync Studio and Configuration Manager, improved support for the Web Map Server protocol and new coordinate systems.