PRODUCT OVERVIEW: TERRAGO 3D COMPOSER



DELIVER 3D LOCATION INTELLIGENCE FOR SITUATIONAL AWARENESS

For personnel in challenging geographies and complex terrain, understanding the surroundings in which they operate is a must. Whether supporting a first responder with a post-disaster landscape or a warfighter whose situational awareness can mean the difference between life and death, organizations must distill volumes of disparate data and information into actionable location intelligence and deliver it to field personnel, wherever they are located.

TerraGo 3D Composer™ for Adobe® Acrobat® enables the creation of 3D GeoPDF® models that can be easily accessed and shared by people without advanced training or complex software systems. Users can take LiDAR point clouds, digital elevation models, imagery, and 3D PDF models and create dynamic, interactive, three-dimensional TerraGo GeoPDF models.

MAKE ELEVATION DATA & IMAGERY ACTIONABLE

To be actionable, data has to be more than a pretty picture. Using the information embedded by TerraGo 3D Composer, TerraGo Toolbar® unlocks the geospatial capabilities within a 3D GeoPDF model. With TerraGo Toolbar, users can display the geographic coordinates of items in the model with the mouse, measure distance and bearing and jump to coordinates within the model. By packaging geospatial assets as 3D GeoPDF models and delivering them to users with the TerraGo Toolbar, organizations make these assets actionable.

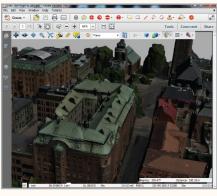


Image courtesy of SAAB

Features

Easily create and share 3D GeoPDF maps, imagery and models for extended geospatial collaboration

Select LAS, TIF, DTO, DT1 or DT2 DEM files for enhanced location intelligence

Choose image files for terrain overlays & create digital map books for improved situational awareness



TERRAGO 3D COMPOSER

SOLUTIONS FOR GEOSPATIAL COLLABORATION

EXTEND GEOSPATIAL COLLABORATION

TerraGo 3D Composer allows users to quickly compile elevation data, imagery and GeoPDF maps into a 3D GeoPDF model that can be shared in the field and across the enterprise. By delivering 3D GeoPDF models to users with TerraGo Toolbar, organizations remove the need for specialized, complex software and eliminate barriers to sharing and collaboration. TerraGo 3D Composer puts large stores of maps, imagery and geospatial data into the hands of users as interactive, portable and intelligent 3D GeoPDF models that can easily be used by and shared with anyone, anywhere throughout the organization – and beyond.

RAPIDLY CREATE 3D GEOPDF MODELS

Interactive, portable and intelligent 3D GeoPDF maps and imagery can be comprised of various types of raster and vector data from virtually any source and arranged in user-defined layers. TerraGo 3D Composer allows users to quickly create terrain overlays from imagery and elevation data for improved situational awareness, ensuring that field personnel are not a step behind in transforming geospatial data into actionable intelligence.

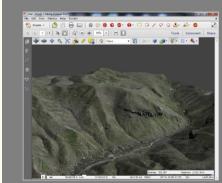
ta into actionable intelligence.

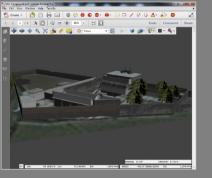
BENEFITS

Enhance situational awareness with accurate models of the real world operating environment

Extend geospatial collaboration with portable 3D GeoPDF applications

Rapidly create 3D GeoPDF models from elevation data, imagery data and GeoPDF maps





ABOUT TERRAGO

TerraGo makes software tools and mobile apps that make it easy to share place-based data anywhere, any time. From sharing feature-rich maps and imagery to deploying on-demand apps for a mobile workforce, TerraGo builds intuitive products that enhance collaboration from anywhere on the planet.

Founded in 2005, TerraGo invented the industry's most widely adopted geospatial collaboration technology with its innovative GeoPDF® products and revolutionized field data collection with its TerraGo Edge mobile platform. TerraGo's customers include the world's leading defense and intelligence departments, government agencies, non-profits and commercial enterprises in every industry, with over 1,500 global customers based in over 70 countries and all 50 US states.



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