

# 3D MAPPING CLOUD



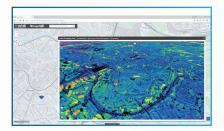
PLATFORM TO VIEW, SHARE, PROCESS, OPERATE AND INTEGRATE 3D MAPPING DATA



# **WORLD LEADING 3D MAPPING SAAS PLATFORM**

Orbit GT's 3D Mapping Cloud platform is unique in many ways. Inheriting the Vendor Neutral approach from Orbit GT Desktop and Server solutions, 3D Mapping Cloud incorporates natural navigation through petabytes of 3D Mapping content, be it captured using Streetlevel, Aerial, UAS, Indoor or Terrestrial mapping and scanning systems.

3D Mapping Cloud fuses the variety of sensors, such as LiDAR and Imagery, all types of data such as point clouds, DEMs, Textured Meshes, Images, and Vector data, and the various way of capturing reality. Packaged with self-service online administration, countless features and tools, and a free SDK, this platform is the most powerful in its kind.









Data © Riegl, Geomni, Geograma, Image-V



#### UNIQUE STRONG INDUSTRY SUPPORT

Orbit GT enjoys unique global industry support, required to guarantee full compatibility with any and all hardware system collecting 3D Mapping data. This is a basic requirement for every organisation, and **avoids getting locked up** in a single-provider black-box solution.

#### **SELF-SERVICE ADMINISTRATION**

You manage your own account and upgrade/downgrade at any time according to **SaaS standards**. Invite users, upload content, share and publish the content, share with third parties or the public at large.

## DATA CENTERS ACCROSS THE GLOBE

3D Mapping Cloud runs on several Data Centers accross the globe to guarantee optimal performance, where-ever you or your customer is. **Streaming. Limitless. Easy. Fast**.

#### VIEW. MEASURE. ANNOTATE

Measure any object, distance, line, area and **download results.** Use advanced measurement techniques to get the best results, and combine any data and view to get the best result possible at ease. Embed **3D Models** in Annotations and share instantly.

# ACCESS, ORGANIZE, SHARE, INTEGRATE, PUBLISH

Setup your resources and viewpoint to share using a formal **Publication** or an informal **Bookmark**. Publish your 3D Mapping project together with reference basemap or vector data and fuse on-the-fly with other 3D Mapping resources such as Terrestrial, Streetlevel, Indoor, Aerial Oblique or UAS Mapping content. Present setups as **Projects** with co-workers. Share up-to-date imagery, point cloud, and mapping results with customers, contractors, or with the public at large, as a Publication. **Embed** the SDK in any desired workflow or host system for optimal **workflow-enabled efficiency**.

## INTEGRATE AND EMBED: SMART, SIMPLE, SAFE

3D Mapping Cloud is arguably **the most comprehensive**, **flexible and open plat-form available**. Capable of working with massive volumes of data, with guaranteed hardware support, you can access it though a browser, a mobile device, or the free HTML5-based Viewer SDK. **One solution covers all. With free plugins.** 

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