

SaaS-based Mapping & Data solution

View, Share and Analyse your 3D resources.

Easy access vast volumes of data from Mobile Mapping, UAS Mapping, Indoor Mapping, Terrestrial scanning or Oblique Mapping. The 3D Mapping Cloud relieves you of managing large datasets - the logical next step in a new and open approach to the collaborative use and re-use of complex data resources.

UNLIMITED VOLUMES OF DATA

Orbit GT's 3D Mapping Cloud is the ultimate resource tool where users can upload, download, fuse and share, vast volumes of data coming from Mobile & UAS Mapping, Oblique Mapping, Indoor Scanning, Terrestrial scanning and traditional GIS/CAD data.

LIMITLESS

KEY BENEFITS

- Unlimited Point Cloud size
- Unlimited Image size
- Unlimited CAD / GIS vector data
- Self Manage**
 - No Software Installations
 - Data Catalog
 - Easy and intuitive
 - Private Console
 - Self Service
- Global Presence and Performance**
 - Data Center Region of choice
 - Private Cloud
 - Single Sign On

KEY BENEFITS

- Global access**
 - Access from any Device
 - Access from any Region
 - Single Login
- Viewing Power**
 - Easily switch between views
 - Point Cloud View
 - Spherical Image View
 - Planar Image View
 - Isometric View
 - 2D Ortho View
 - Stereo View
 - Combine 2D and 3D datasets on the fly

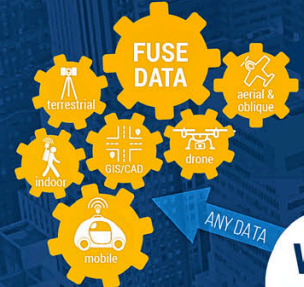
VIEW, MEASURE, ANALYSE, ...

Fuse, view, measure and analyse various data types together on the fly. Combine, check and extract any information. Analyse and process in the cloud.

KEY BENEFITS

- Easy Measurements**
 - Intuitive feedback
 - Analyse results instantly
 - Measure:
 - Points
 - (Poly)Lines
 - Distances
 - Areas
 - Catenary Wires
 - Volumes
 - Analyse:
 - Tag
 - Inspect
 - Report
 - Export
 - Process

ORGANISE



WHAT IS WWW.3DMAPPING.CLOUD



USERS, TEAMS, BUSINESS PARTNERS

Invite any user and provide permissions and roles. Organise in teams, and share data with individuals or groups. Bring in third party users to share with contractors, consultants, customers.

KEY BENEFITS

- User Management**
 - Invite Users
 - Assign Roles
 - Organize Teams
- Permissions**
 - Private, Team and Company wide permissions
 - Allow third parties
 - Self Manage on the fly
- Administer**
 - Account Owner
 - Billing Manager
 - Administrator

SHARE BY COUPON

SHARE

SHARE, PUBLISH, ...

Allow customers and contractors to directly access your data by permissions. Setup Publications for ready-made portals including 2D and 3D data.

KEY BENEFITS

- Self Manage**
 - Share with internal and external users on the fly
 - Share with public (Publication)
 - Share within applications (Integrate SDK in websites, hosts)
 - Share on smartphones and tablet
- Publish**
 - Setup Workspaces with selection of 2D and 3D data
 - Predefined views, selection of functionalities
 - With or without login

STREAMING

ANYONE ANYWHERE

FREE SDK

INTEGRATE

INTEGRATE ANYWHERE

Use the free SDK to embed the full functionality of the 3D Mapping Cloud into your application or website, on any device. Empower your teams and customers with unlimited resources.

KEY BENEFITS

- Free SDK**
 - For website, smartphone, or plug-in-to-your-host development
 - JS and .Net versions available
 - HTML5 supporting all platforms and devices
 - High-level integrations possible
- Use the Same Login as on the 3dmapping.cloud website**
 - Same Viewing capabilities
 - Same Data Catalog Access
 - Same Functionalities
- COTS Plugins**
 - Ready to use Plugins developed by Orbit GT
 - Available for Esri ArcGIS Desktop, Esri ArcOnline as widget
 - AutoCad Map, QuantumGIS, Bentley Microstation
 - Brands are (C) of its respective owners. See www.orbitgt.com for plugin specifications.

SHARE, SELL & BUY @ MARKETPLACE

Get your hands on existing data for less. Offer your data a second life and sell again. Share availability of the Marketplace for free.

KEY BENEFITS

- Want to Sell?**
 - Post your Data Specs
 - No need to upload
 - Specify how to contact you
- Looking for Data?**
 - Search and Browse for Data
 - Contact Provider
- Making the Deal**
 - Agree on business conditions
 - Provider grants access to Data

MORE BUSINESS

FREE SERVICE

JUST LOGIN!