Bentley Systems
Orbit 3D Mapping - Product Portfolio – EUR/USD

Version of January 15th, 2020 - Products Version 20.x

From above date on, all previously existing prices and tariffs expire and are replaced by the prices stated in this document.
The prices in this document are the only binding until the publication of a new price list document.

Updated Purchase Order procedure

As Orbit GT is now part of Bentley Systems, Purchase Orders are processed according to Bentley Systems standards from Jan 1st, 2020.

Here's how to proceed :

1. Send your Purchase Order to sales@orbitgt.com, just as you are used to.
2. Your P.O. must include the End User information (End User Name & Address, Contact Full Name, Contact Email, VAT) and an order confirmation from that End User attached.
3. Your order will then be replaced by the following :
    a. In Bentley, your P.O. must match a pre-made Quote. So, a new Quote from Bentley matching your P.O., listing the new product numbers, will be generated and sent to you. In order to do this, the End User information is required.
    b. This new Quote will be the basis for your official P.O. to Bentley. You will need to sign this to officialize your P.O.
    c. From there on, your P.O. is officially in the Bentley ordering channel and product deliveries and invoices will follow accordingly.
4. Licenses will continue to be delivered as before.
5. Invoicing will be done by Bentley Systems. Payments should be done on the bank account stated on the invoices and no longer to Orbit GT.

Thank you !

The Portfolio and their prices have not changed. Chapters 1 through 3 on the next pages have not changed compared to the September 2019 edition.

NOTE: Service Tickets are no longer available and are replaced by standard Bentley services offerings. Contact sales@orbitgt.com for any inquiry.

3D Mapping Product Portfolio and Reference Prices

This document may appear either as independent document or as addendum to an Agreement.

This document lists the products and their **Base Price**. For descriptions of the products, please consult the according online product documentation, fact sheets, product comparison sheets, knowledge base and other descriptions made available by Orbit GT, via www.orbitgt.com or other channels.

The Base Price is the price due for a **Purchase**. Prices in accordance to other Sales Models can be calculated from this price as indicated on the Sales Models document.

For more information regarding prices and sales models, please contact your Orbit GT Account Manager.

1. 3D Mapping Professional Desktop Portfolio

1.1. Stand-Alone Desktop Products

The Desktop products are sold **per seat**. All Orbit Desktop products are available in stand-alone (S/A). "Feature Extraction Standard" is also available in client-server, see 1.2.

The Stand-Alone Desktop portfolio is not certified to be deployed on virtual machines.

DESKTOP PRODUCTS	NAME	SPECS	PRODUCT CODE	BASE PRICE EUR PURCHASE	BASE PRICE USD PURCHASE
Content Manager	3DM Content Manager	Full option	3DM-CMAN	10 500 €	$ 12 600
Feature Extraction	3DM Feature Extraction Basic	Basic	3DM-FE/BC	3 000 €	$ 3 600
	3DM Feature Extraction Standard	Standard	3DM-FE/STD	9 500 €	$ 11 400
	3DM Feature Extraction BackPack Edition	Standard - Backpack Edition	3DM-FE/STD-BP	14 500 €	$ 17 400
	3DM Feature Extraction Pro	Advanced	3DM-FE/PRO	15 000 €	$ 18 000
Blur & Erase	3DM Blur & Erase Production	Fast production tool	3DM-BEP	2 500 €	$ 3 000

3DM Content Manager is an indispensable tool for Data Collection teams, either Indoor/Outdoor Mobile, UAS, Oblique data, with many post-collection functionalities such as a catalog, trajectory adjustment, detect doubles / missing parts, (automated) point cloud ghost cleaning, positional accuracy control, post capture alignment, georeferencing, colorization of the point cloud, consolidation, delivery, export and upload to the cloud. Available features depend on the datatype. Also includes Blur& Erase QC tools* : process imagery, prepare real-time blurring, and process user feedback.

See https://orbitgt.com/products/3dm-content-manager/

3DM Feature Extraction Basic is the entry-level Feature Extraction product, including measurements, copy-to-feature, register into GIS layers. It includes "Profiles", "Volumes" and "Contour Lines" extensions, and upload to the cloud.

3DM Feature Extraction Standard contains **3DM Feature Extraction Basic** plus "Asset Inventory" workflows, "Floor Plan Builder", kickstart autodetection feature extraction tools.

3DM Feature Extraction Backpack Edition includes **3DM Feature Extraction Standard** plus post collection alignment, georeferencing and a few tools inherited form Content Manager, and upload to the cloud.

3DM Feature Extraction Pro includes **3DM Feature Extraction Standard** plus Clash Detection, Clearance Checker, Slope Analysis, advanced autodetection feature extraction tools, and upload to the cloud.

See comparison list on https://orbitgt.com/products/3dm-feature-extraction/

1.2. Client-Server Desktop Products

3DM Feature Extraction Standard is available in a client-server setup. As many clients as needed can be delivered. Prices below list most common purchases regarding the number of concurrent clients. 3DM Feature Extraction Standard in Client-Server setup may not include all features of its Stand-Alone counterpart.

The Client-Server Desktop portfolio is not certified to be deployed on virtual machines or in a cloud environment.

DESKTOP PRODUCTS	NAME	SPECS	PRODUCT CODE	BASE PRICE EUR PURCHASE	BASE PRICE USD PURCHASE
3DM Feature Extraction	3DM Feature Extraction Std C/S	standard - 2 clients	3DM-FE/CS/2	17 850 €	$ 21 420
	3DM Feature Extraction Std C/S	standard - 3 clients	3DM-FE/CS/3	25 200 €	$ 30 240
	3DM Feature Extraction Std C/S	standard - 4 clients	3DM-FE/CS/4	29 400 €	$ 35 280
	3DM Feature Extraction Std C/S	standard - 5 clients	3DM-FE/CS/5	31 500 €	$ 37 800
	3DM Feature Extraction Std C/S	standard - 10 clients	3DM-FE/CS/10	42 000 €	$ 50 000
	3DM Feature Extraction Std C/S	standard - per extra client from #11 onwards	3DM-FE/CS/Add1	1 200 €	$ 1 440

2. 3D Mapping Publisher Portfolio

The 3DM Publisher is intended for On-Premises installations. The 3DM Publisher is not certified to be deployed on virtual machines or in a cloud environment. Prices of several other products depend on the price of the Publisher at hand (see 2.2).

The 3DM Publisher basic price is based on a 4-core server and supports unlimited size of data, amount of runs, projects and publications, amount of declared users. It is limited to a max number of concurrent guest users.

Most important features of the 3DM Publisher :

- Includes Web Viewer in HTML5 with similar functionalities as 3D Mapping Cloud Web Viewer.
- Includes Web Viewer in FLASH. Simultaneous use with HTML5 web viewer is possible, features differ. FLASH client is no longer updated and being phased out.
- Publishes 3D Mapping data to the web, SDK and to Integrated Solutions (HTML5 only)
- Publishes Mobile Mapping, Aerial Oblique & LiDAR, UAS, Indoor and Terrestrial Mapping data to the web, SDK and to Integrated Solutions (HTML5 only)
- Contains online configuration console
- Combines 3D Mapping projects, base maps and other GIS data into "Publications"
- Allows control over Users, User Groups and their profiles
- Allows login-free Publication
- Allows logging of use
- Allows configurable web pages, direct link by XY or Photo name
- Defines connectivity by URL, Username and Password

Check full list of features on https://orbitgt.com/products/3dm-publisher/

Applications for Web and Mobile device, use of SDK, Plugins and Integrated Solutions are called "consumers". They can be provided with data by a single Publisher. "Concurrent Guest Users" apply to all of these consumers together.

2.1. 3DM Publisher for On-Premises deployment

The Orbit 3DM Publisher for **On-Premises** is offered using a **number of concurrent users**. All Publisher licenses are ELA (Enterprise Licenses) thus **unlimited throughout the organization**, with a **maximum** of concurrent users, **for internal use**. The following list shows the Base Price ***up to*** a number of **concurrent users** :

PUBLISHER PRODUCTS

3DM Publisher for On Premises
Price Scales by Concurrent Use
Based on a 4-core server

NAME	CONCURRENT GUEST USERS	PRODUCT CODE	BASE PRICE EUR PURCHASE	BASE PRICE USD PURCHASE
3DM Publisher – On Premises	Users.30	3DM-PUB-30-CORE/4	30 000 €	$36 000
3DM Publisher – On Premises	users. 50	3DM-PUB-50-CORE/4	40 000 €	$ 48 000
3DM Publisher - On Premises	users. 100	3DM-PUB-100-CORE/4	50 000 €	$ 60 000
3DM Publisher - On Premises	users. 1 000	3DM -PUB-1000-CORE/4	75 000 €	$ 90 000
3DM Publisher - On Premises	users. 5 000	3DM -PUB-5000-CORE/4	95 000 €	$ 114 000
3DM Publisher - On Premises	users. unlimited	3DM -PUB-UNLIM-CORE/4	150 000 €	$ 180 000

2.2. 3DM Publisher-dependent Items

2.2.1. 3DM Publisher on large servers

WARNING : The 3DM Publisher detects the amount of cores available. If the detected amount of cores is not compliant with the License, the 3DM Publisher will downgrade to a trial license, expiring in 21 days.

If the server uses more than 4 cores, an upgrade of the license is required per step of 4 cores at the time :

ADD 4 CORES

3DM **Publisher for On Premises**
Price Scales by Concurrent Use
For each additional 4 cores

NAME	CONCURRENT GUEST USERS	PRODUCT CODE	BASE PRICE EUR PURCHASE	BASE PRICE USD PURCHASE
3DM Publisher – On Premises	Users.30	3DM-PUB-30-CORE/Add-4	15 000 €	$18 000
3DM Publisher – On Premises	users. 50	3DM -PUB-50-CORE/Add-4	20.000 €	$ 24.000
3DM Publisher - On Premises	users. 100	3DM -PUB-100-CORE/Add-4	25.000 €	$ 30.000
3DM Publisher - On Premises	users. 1 000	3DM -PUB-1000-CORE/Add-4	37.500 €	$ 45.000
3DM Publisher - On Premises	users. 5 000	3DM -PUB-5000-CORE/Add-4	47.500 €	$ 57.000
3DM Publisher - On Premises	users. unlimited	3DM -PUB-UNLIM-CORE/Add-4	75.000 €	$ 90.000

2.2.2. Sustaining Server Pools

If a setup requires double servers, backup, recovery or testing instances, these supplementary 3DM Publishers can be purchased as a % of the price for the main 3DM Publisher :

Note : All of below listed items and prices are expressed as % of the price of the associated 3DM Publisher. The Price of the 3DM Publisher is either the Base Price as listed above in 2.1 or a variation of it.

LOAD BALANCING & RECOVERY
Supplementary Servers

NAME	SPECS	PRODUCT CODE	% OF PRICE
Add Load Balancing Server 3DM Publisher - <..>	*As 3DM Publisher*	3DM-PUB-<..>-LOAD	35%
Add Backup/Recovery Server 3DM Publisher - <..>	*As 3DM Publisher*	3DM -PUB-<..>-RECOV	35%
Add Test Server 3DM Publisher - <..>	*As 3DM Publisher*	3DM -PUB-<..>-DTAP	35%

In addition : The Supplementary 3DM Publishers prices are expressed as a % of the main 3DM Publisher price, taking into account its # of cores. The reference price for above calculation is thus the 3DM Publisher price as listed under 2.1, corrected with the number of cores as listed in 2.2.1. The prices above relate to an additional 3DM Publisher license and is as such **in addition** to the initial purchase.

2.3. Plugins based on the 3DM Publisher

3D Mapping Plugins for 3rd party applications or hosts are developed using the Orbit 3D Mapping Viewer SDK and need to connect to a 3DM Publisher or to 3D Mapping Cloud in order to operate. 3DM Plugins are "consumers" of the 3DM Publisher and thus count as "Concurrent Guest Users" for the Publisher's license.

Since version 18, the use of SDK and Plug-ins is FREE. The Flash-based viewer and SDK is being phased out.

3. 3D Mapping Cloud Portfolio

The Orbit GT 3D Mapping Cloud is the novel way to bring data online, publish it and share it over the internet, via SDK, Plugins and by integrating the viewer in any application.

The 3D Mapping Cloud is a self-service online application to which you can upload data in a few different ways:

- By using the **3DM Content Manager** upload tool : advised for Mobile Mapping projects or other multi-file datasets.
- By using the free **Upload Tool** which can import and upload content (excluding any other functionality).
- By using the Orbit GT Shipping service : for projects that exceed the upload capacity (depending on your internet connection capabilities).

The 3D Mapping Cloud operates with ***Named Users***. Named Users are different from guest or concurrent users as they are individually known by the system. Named Users cannot be passed from one person to another as it is strictly individual.

The customer can connect to the 3D Mapping Cloud by choosing a Subscription – this Subscription states the amount of Named Users you wish to have in your 3D Mapping Cloud. Subscriptions can be paid per *month* or per *year*, and plans can be changed over time easily. In some conditions, only a *yearly subscription* is available.

3.1. 3D Mapping Cloud Subscriptions

Every Subscription includes 100 GB of free storage and 5 Guest users. Guest users do not need to login, but can only view what is publicly shared by Named Users. Consult the website for more information.

Orbit GT 3D Mapping Cloud ***Service per customer, per named user,*** ***includes Hosting Hardware and Facilities,*** ***includes upgrades and maintenance.***	3D Mapping Cloud - Monthly Subscription	5 Named Users	3DM-CLOUD-STARTER-MO	150€	$ 180	*price PER MONTH*
	3D Mapping Cloud - Monthly Subscription	25 Named Users	3DM-CLOUD-TEAM-MO	400 €	$ 480	*price PER MONTH*
	3D Mapping Cloud - Monthly Subscription	100 Named Users	3DM-CLOUD-COMP/S-MO	1 000 €	$ 1 200	*price PER MONTH*
	3D Mapping Cloud - Yearly Subscription	1 Named User	3DM-CLOUD-SINGLE-YR	456 €	$ 552	*price PER YEAR*
	3D Mapping Cloud - Yearly Subscription	5 Named Users	3DM-CLOUD-STARTER-YR	1 680 €	$ 1 944	*price PER YEAR*
	3D Mapping Cloud - Yearly Subscription	25 Named Users	3DM-CLOUD-TEAM-YR	4 320 €	$ 5 184	*price PER YEAR*
	3D Mapping Cloud - Yearly Subscription	100 Named Users	3DM-CLOUD-COMP/S-YR	10 800 €	$ 12 960	*price PER YEAR*

Note: The Single User Subscription is only available *per year*.

Payments are preferably arranged via **online registration** with **credit card**.
Use the Coupon system to kickstart and /or manage a customer. All orders, payments are managed via the 3D Mapping Cloud online console.

For customers that are unable to use a credit card for payment, or for volumes that are too high for standard credit card transactions, 3D Mapping Cloud purchases can be executed by standard Purchase Order and Invoice. Note that in such case, all payments must be made before any 3D Mapping Cloud service can be put online, and this service is only available for yearly subscriptions. Contact our Sales office for more information.

3.2. 3D Mapping Cloud Add-Ons

Customers may need to purchase additional Storage capacity and/or a larger volume of Guest users. This can be separately purchased as Add-Ons to a Subscription. Add-Ons typically follow the same payment scheme as the Subscription (i.e. monthly or yearly)

Orbit GT 3D Mapping Cloud *Add-Ons*	3D Mapping Cloud - Storage	Storage per 1 TB	3DM-CLOUD-TB	50 €	$ 60	*per 1 TB per month*
	3DMC - Guest Users – Monthly	per 25 guest users	3DMC-GUEST-25-MO	400 €	$ 480	*price PER MONTH*
	3DMC - Guest Users - Yearly	per 25 guest users	3DMC-GUEST-25-YR	4 320 €	$ 5 184	*price PER YEAR*

Over time, supplementary add-ons may become available that have separate pricing to it. Pricing may be based according to the subscription (i.e. per month or per year), and supplementary per certain unit (a volume, a count, mileage etc.). Please consult 3dmapping.cloud for up to date information.

Similar to 3D Mapping Cloud Add-Ons, such additional tools may become available for Desktop portfolio as well, under similar pricing formulas.

4. Services

NOTE:

Service Tickets are no longer available for purchase. Ordering of support activities, Professional Services, Training, etc, will be provided through standard Bentley offerings.

Please contact sales@orbitgt.com for any inquiries.