







# A **one-stop ecosystem** that **connects hardware** and **real-time data** for today's global economy.

FARO® Sphere is a cloud-based information platform that provides the most efficient exchange of data possible — including remote collaboration on 3D projects.

Sphere provides a centralized, collaborative user experience across

FARO point cloud applications and service-oriented platforms

through a secure, single point sign-on process.

For FARO Focus users who wish to upload their scan data into Sphere, the new **FARO Stream** smartphone app enables on-site pre-registration while providing added confidence on the completeness of data capture. Once uploaded, global teams can have immediate access to that data where it can be downloaded again, off-site, and point cloud registration can be completed in FARO SCENE Software. Synched back into Sphere, project stakeholders have direct line of sight on all completed projects.

The result is fast on-site data capture and improved project management between reduced scan time, total registration time and time to deliverables.



At its core, Sphere is a cloud-based data management tool. And with FARO WebShare Software serving as the web viewer, users can explore and share captured 3D data and compare that data with the design as a CAD or BIM output. Users will also have access to FARO's customer support platforms: Knowledge Base, FARO Support, and FARO Academy.

## Why Sphere, Why Now?

#### A 360-Degree Global Perspective

The introduction of FARO Sphere comes at a critical time in the software as a service (SaaS) marketplace. FARO's entrance into the field allows platform users to maximize their leverage of the technology as the world increasingly adopts remote work and subscription-based customer engagement initiatives.

In a world of disconnected operations and cumbersome processes, making better decisions, faster, to maximize quality, productivity and profitability is not just good business; it's essential.







## **In-Sync With Your Satisfaction:**

#### **What Sphere Does Best**

For today's measurement professional, Sphere's key advantage, in conjunction with Stream, is the significant time savings associated with the on-site pre-registration process. Thanks to these twin technologies working as partner solutions, uploaded data is already available for the office team shortly after the field team has left the site. With Stream, waiting for the physical SD card to come back to the office with all its on-site data is a thing of the past.

Additionally, Stream's real-time data visualization and pre-registration functionality means a reduced risk of return on-site visits. While it's true a site surveyor will already reduce this risk as part of their professional responsibility, the added confidence in the completeness of data cannot be overstated.

The closing of existing workflow gaps by enabling remote global collaboration

Expedited in-office registration based on the uploaded preregistered scans

Creation of final deliverables from other FARO tools like As-Built Modeler without the need for third party data export



Central storage for all projects means enhanced security, multi-user access and organizational efficiency with real-time project management

The ability to share work directly via WebShare Software to all project stakeholders

Pre-registration eliminates extra site visits due to registration failure caused by poor scan placement and incomplete data from scan shadows

On-site crews can now inform other project stakeholders that a scan is complete and that as-built modeling and quality analysis can begin. This allows an on-site job to be finished up to 50% faster than before with total confidence the data is complete. The Sphere platform, in conjunction with Stream and Focus hardware, will save users significant cost per project.

FARO Sphere is a central information hub for all your captured 3D data.







## **Package Options**

FARO Sphere offers three tiers of use and each tier allows users their own private virtual workspace:

#### Base

- Complimentary
- **Storage:** 20GB, not expandable
- Number of users: One (1)
- Number of viewers:
   \*Unlimited
- Use:

   Ideal for up to two small projects, basic user and feature capabilities a great introductory product without financial risk.

## Professional

- Annual Fee
- **Storage:** 1TB, not expandable
- Number of users: Five (5)
- Number of viewers:
   \*Unlimited
- Use: Ideal for multiple projects with advanced user management, expanded user and feature capabilities; a great product for small groups.

#### Enterprise

- Annual Fee
- Storage:

   2.5TB, with expandable storage 200GB per user or in 500GB blocks
- Number of users: Ten (10) and up
- Number of viewers:
   \*Unlimited
  - Use:
    Ideal for multiple, complex projects, expanded feature capabilities with an unlimited number of users, all supported with single sign-on, essential for companies looking to manage hundreds of users with their company logins.

# **Customized to Meet your Needs, Now**

No matter which package you choose, all Sphere workspaces feature individual project landing pages and the project access and the permissions that a user has on a workspace or individual project is customizable. It's even possible to:

- Define unique "project roles" (a VDC Manager, for example) that aligns to the needs of the customer
- Set the preferred language as well as use data storage in the US or EU for the workspace
- Search projects filtering by date, project owner or object categories and tags

FARO Sphere's seamless and unified user interface connects data, people and devices like never before. With WebShare's embedded capabilities users can view data, perform measurements, add annotations, export areas of interest into various formats and import CAD/BIM files to complete visual comparisons between the design (CAD) and the reality capture 3D data

From collaboration to completion, project management and remote data upload will never be the same. With Sphere, help keep your profits and your productivity on track. **Contact us today to try Sphere!** 





<sup>\*</sup>Note: a viewer is someone who can view data but not add or edit