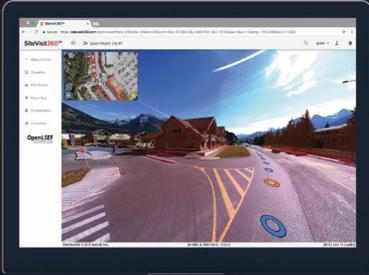




Empower your data.  
Enhance your insight.



Your web-based solution for  
empowering data  
consolidation, visualization  
and collaboration.

**Innovative  
Software Solutions  
for Geospatial Data  
Processing,  
Visualization and  
Collaboration**



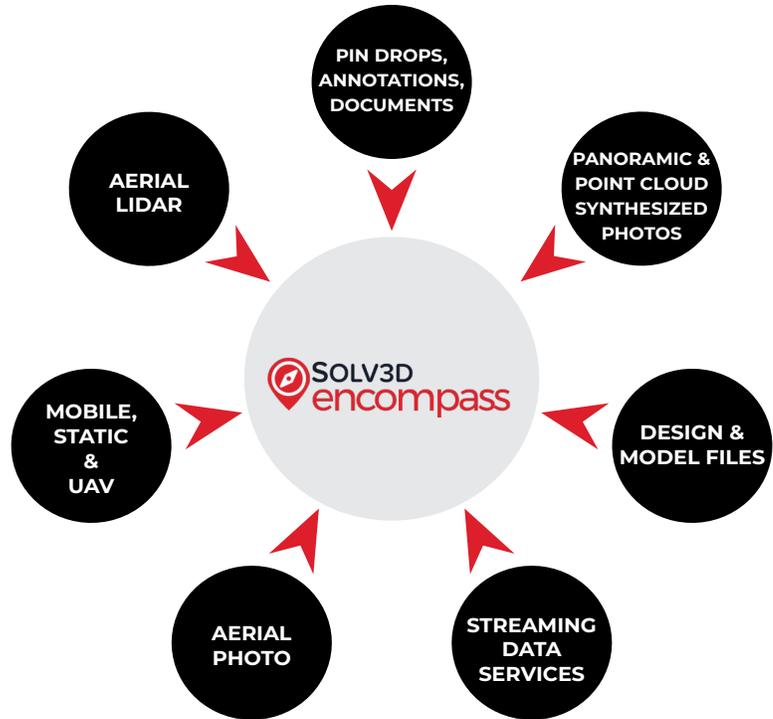
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SOLV3D **encompass**™ (Encompass) is a web-based solution that empowers your data and provides an engaging common operating picture, easily accessible by all stakeholders.

Bringing together a myriad of geospatial datasets, a wholistic view can be created in which visualization and collaboration between team members is intuitive and easy, yet incredibly powerful.

A simple interface providing access using only a web browser, **SOLV3D encompass** rapidly expands the participation from a limited set of users to an entire enterprise - barriers based on physical location or software expertise no longer apply.



### KEY FEATURES

Data agnostic - provides interoperability between datasets from various sources.

Data is merged into a single view, not separated into several windows within the extents of the screen.

Ability for clients to host their own data, at any subscription level.

Clients can gain further value from their existing geospatial data within SOLV3D encompass, including streaming services using either OGC or Esri WMS/WMTS/WFS protocols, as well as Esri ArcGIS Online (AGOL) map integration.

REST API for accessing & manipulating data within projects.

Application is hosted within the SOLV3D environment - no software to load or manage within your own IT environment. SSO support also available.

Operates on mobile devices (tablets, mobile browsers, smartphones, etc.).

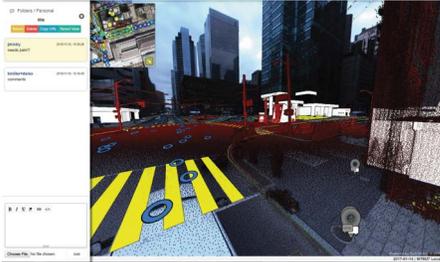
Annual subscription, concurrent user licensing, reduces barrier to entry by lowering up-front costs and simplifies budgeting.



### From 30,000 Feet to Street Level

Within SceneView, users can easily switch between point cloud or panoramic imagery, or even merge the two together into a single view. This detailed, street-level view allows users to focus on a specific Area of Interest (AOI).

AerialView provides a top-down perspective and enables the user to visualize a much broader expanse. Using ortho imagery and aerial LiDAR, as well as the ability to integrate OGC/Esri streaming data services and Esri ArcGIS Online (AGOL) maps.



### Create Groups To Enable Web-Based Collaboration

Allow multiple team members to simultaneously conduct site walk-throughs without having to travel. Working with your own data, SOLV3D encompass enables you to share proposed designs and information with your team, providing a more effective collaboration experience.

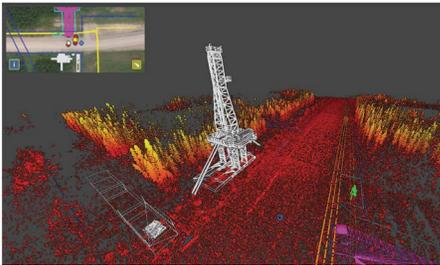
Project teams in different locations can improve project efficiency while maintaining decision integrity. Users work together in a single interface with visual information driving the conversation.



### Measurements

Perform simple measurement functions in SceneView and AerialView to quickly determine rough estimates. Make notes, save and share these measurements with other users.

Off-site teams can make measurements to size up areas and determine positional fit for assets on-the-fly: anywhere, anytime.



### Overlay Geographic Mapping Assets

Use SOLV3D encompass to quickly check how designs will fit into a project area simply by loading your own 3D DXF/SHP format files into your browser and seeing them laid over panoramic photography and 3D scan data. Easily identify potential issues that may affect your project's viability and cost.



### Create Tags On Points of Interest

Through our Collection Discussion feature, drop 3D tags at points of interest to rapidly catalog or bookmark locations that need to be tracked or require associated information. Add conversation threads, upload documents, make annotations or connect to external systems - all to create a robust and detailed record of each point.