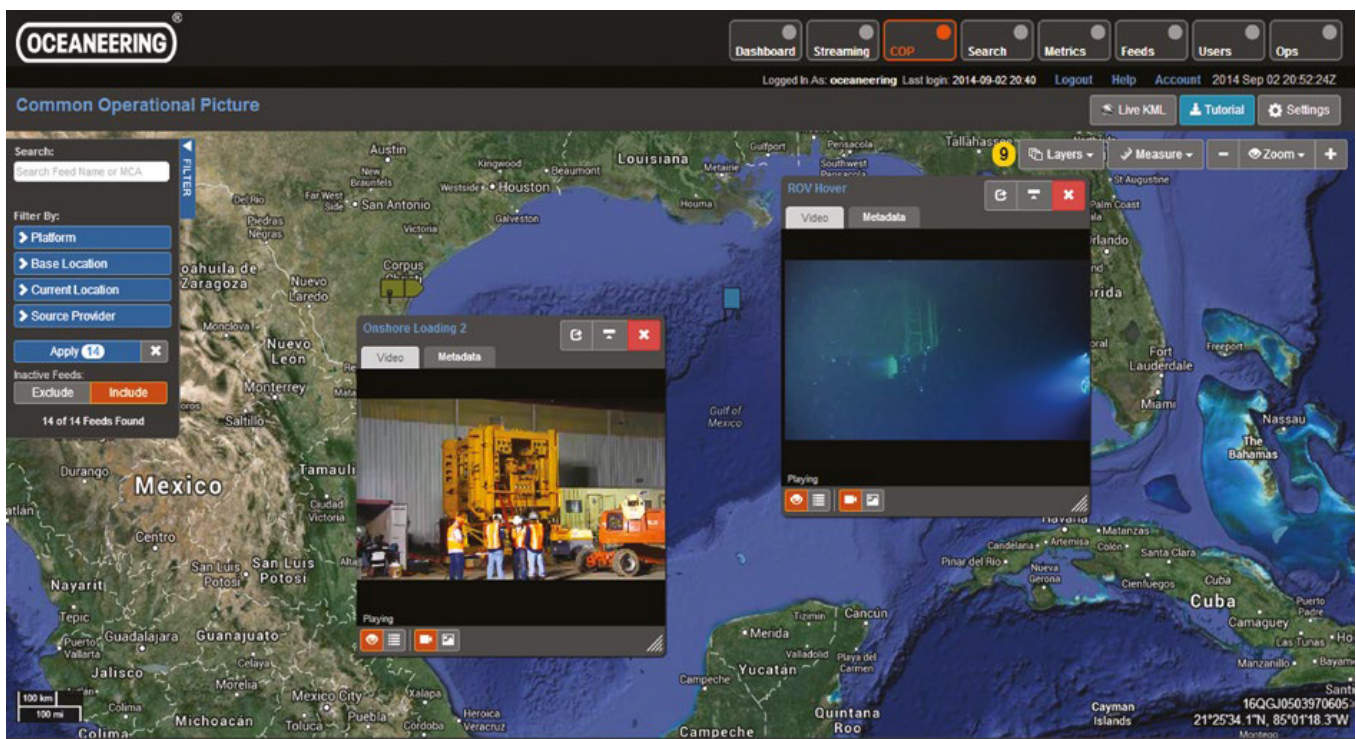


Oceanearing® Video Vault



Video is increasingly important to oil and gas companies and government agencies for remote real-time monitoring of subsea operations as well as topside activities on rigs and vessels. Oceanearing solves the challenge of storing high volumes of archived video from these offshore oilfield operations and making it available for retrieval and integration into a common operating picture (COP). Oceanearing Video Vault replaces physical storage media with a convenient and secure, cloud-based solution for viewing real-time video streams and tagging, archiving, and analyzing geospatial video with full DVR functionality. Oceanearing Video Vault is the first solution of its kind to bring the convenience and security of cloud-based video storage, retrieval and playback to deepwater users.

Oceaneering® Video Vault

Store, Search, Retrieve and Analyze Archival Video Data with Oceaneering Video Vault.

Today, typical offshore oilfield operation can generate a terabyte of video data each day during monitoring of subsea and topside activities. This volume of data can overwhelm enterprise storage resources, while storing it on physical media can be extremely difficult and make subsequent sharing, retrieval and analysis even more challenging. Oceaneering Video Vault solves these challenges, and is available as a user-hosted local storage solution or an Oceaneering cloud-based solution. Now you can store large volumes of geospatial video using a secure cloud-based system and enjoy all of the convenient DVR capabilities you've become accustomed to with today's popular consumer TV playback solutions.

- » View and analyze archival geospatial video with full DVR functionality.
- » Tag areas of interest for future search, retrieval, and analysis.
- » Easily add recorded video to your ESRI-based common operating picture (COP).

Store data locally or with Oceaneering's secure hosted cloud solutions

- » Oceaneering Video Vault is available as a stand-alone solution that can be deployed locally, or as a hosted service from Oceaneering.
- » Either option provides a superior alternative to using enterprise storage resources or physical media including DVDs, USB devices or NAS drives.

- » For high-security applications, Oceaneering provides ITAR-compliant service option using Amazon GovCloud.

Tag and index video for easy retrieval with full DVR functionality

- » Tag interest areas for subsequent analysis. Search by comments, tags, or timestamp.
- » Browse and index the entire video timeline using thumbnails to speed identification of interest areas.
- » Speed retrieval using full range of playback modes, including fast- and slow-forwarding and rewinding, pausing to review and area of interest, and returning to the live feed when finished.

Take advantage of geospatial integration for maximum convenience

- » Simplify video retrieval from a specific geographical position as Oceaneering Video Vault automatically inserts video source location co-ordinates into the video stream.
- » Include historical video in your ESRI-based common operating picture (COP).

Enhance visibility into remote subsea and topside operations with improved video storage and retrieval.

Learn how Oceaneering Video Vault can enhance visibility from sea to surface through the life of your offshore oilfield.

- For more information: oceaneering.com/data, data@oceaneering.com or +1 713.337.3737

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