Access your voyage data anytime, anywhere
Take decisions based on facts
By viewing the status of the onboard systems, you can easily evaluate ship performance and make sure best practices are being followed.

Record and view more than what is mandatory
Connect the systems you wish to view from shore, such as fire and gas detection, emission monitoring, loading computers and fuel optimization systems. Think beyond what is mandatory.

“The proactive analysis of data on a regular basis is considered to provide an important tool for use in accident prevention and the reinforcement of a positive operational safety culture.”
OCIMF, 2012*

Safe and secure
Encryption is used to secure the integrity of the voyage data. For the privacy of the crew, the captain can select the allowed access level from on board.

A part of Consilium Cloud™
Remote Playback is the first in a series of upcoming web-based applications addressing the needs of ship owners to increase safety and efficiency.

*Recommendations on the Proactive Use of Voyage Data Recorder Information. OCIMF (2012)
http://www.ocimf.org/library/information-papers
Would you like to increase the safety at sea and the performance of your ships?

With Consilium Remote Playback you can access the ship's voyage data from shore. View how your ships are performing and get all the facts directly on your screen.

Be proactive – no more guessing or waiting for data backups to be delivered to the office. Now it is possible to access and play back voyage data within minutes.

Remote Playback by Consilium - Facts on demand.
How it works:

A Remote Access unit on the ship handles your data requests. The voyage data stays on the ship until you actively decide to access it from shore.

When data is requested, it is transferred over an encrypted channel from the ship via its Internet connection to an onshore cache server, where the data is safely stored.

When you have logged in and passed the authentication process, the web-based Remote Playback application allows you to access and view the ship’s voyage data.

Unique benefits

• Direct access to voyage data anytime, anywhere.
• Individual channel selection so as to save bandwidth.
• Web-based. No software installation needed.
• Use on a computer, laptop, tablet or a smartphone.
• Encryption and two-step login keeps data integrity high.
• Transfer and play back data from the ship simultaneously.
• Suitable for all kinds of ships: tankers, cruisers, cargo, etc.
• Onboard access-level switch for the privacy of the crew.
• Based on the latest Internet standards for easy installation.
• A natural part of your safety programme.
How it is used:

1. Choose start time
   Drag the cursor to the desired point on the timeline. The ship’s corresponding GPS position is shown on the map to help you find an interesting segment.

2. Get the voyage data
   Press the “Get data” button and select the time period and data categories of interest. Then press “Load data from ship.”

3. Press play
   You can now follow the ship’s voyage by watching onboard displays, AIS tracks, navigation instruments, propulsion, status of doors, signals and alarms. (Depending on user permissions and the access level selected on board, audio may also be available.)
Equip your Consilium VDR with **Remote Playback** and get fast access to the facts about your ships, regardless of where in the world they might be.

**Remote Playback** can be used in web browsers on computers, tablets, laptops and even smartphones.

Robust user authentication and data encryption ensures the voyage data stays on the ship until you request it.

**Remote Playback**
A natural part of your safety programme.

For more information, please contact: nav.sales@consilium.se