



ESS-Databridge

About ESS

ESS was established in 2003 with a mission to replace paper shipping documents with eDocs.

To do this ESS developed the ESS-Databridge eDocs Exchange which guarantees instant delivery of original electronic trade and shipping documents which are the functional and legal equivalent of paper.

ESS-Databridge enables ESS's clients to manage and transact documents for operations, legal, compliance and customs purposes.

ESS is user and technology neutral, headquartered in Valetta, Malta and is a privately owned corporation.

eDocs in practice

ESS works to develop eDocs services which can be used to meet the current and future needs of users.

- Users can securely access the eDocs Exchange from any internet-enabled location or via secure email if required.
- Our technology and procedures provide state-of-the-art security and data protection.

Industry Approvals

ESS has obtained industry approval for the Legal Agreement required to facilitate electronic transfer of title under an electronic bill of lading. Approvals have been granted from LEAP, ITIC and the International Group of P&I Clubs.

The ESS-Databridge eDocs Exchange is an electronic document exchange which enables ESS customers to manage all shipping documentation required to trade waterborne cargoes electronically. The ESS-Databridge provides documents based on industry best practices, produced by working with industry leaders and standards organisations over the last six years.

Secure and available

The ESS-Databridge acts as a secure clearinghouse for ESS users' trade and shipping data.

Trade data can either be uploaded to or extracted from the Exchange, connecting the ESS-Databridge directly to users' scheduling, trading, shipping and other relevant systems.

The Exchange was designed and implemented to provide the following critical features:

- **Availability:** The ESS-Databridge is designed and implemented to ensure high levels of availability;
- **Security:** The Exchange is secured with industry standard cryptographic protection and authentication;
- **Accessability:** It is accessible through any web network, such as the internet, WiFi, GPRS/3G phone networks or via Inmarsat.
- **Integration:** ESS supports multiple data exchange formats, including EDI, XML, Web Services. Data transfer can be FTP, HTTP & HTTPS.

Users Association (DDG)

The ESS-Databridge Development Group (DDG) was established in 2005 as the ESS user association.

The DDG provides a confidential forum where users can familiarise themselves with the eDocs services provided through the Databridge.

It is also a forum for users to provide feedback to improve these services and discuss future plans. The main roles of the DDG are:

- **Prepare** to adopt eDocs and familiarise themselves with the Exchange ;
- **Adopt** eDocs by sharing information required to assist adoption;
- **Improve** ESS-Databridge services they receive by actively guiding its functional and operational direction.
- **Regulate** the DDG and the Exchange ExCom and DDG Charter;
- **Facilitate** the universal adoption of eDocs by sharing information about adopting eDocs, working with internal and external stakeholders.

Adopting ESS eDocs Services

To learn more about ESS eDocs and how they can help your business, please contact us at info@essdocs.com, or call +44 (0) 203 102 6600. www.essdocs.com