

GTReplicate

File and data transfer optimised for maritime

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GTReplicate provides the ability to transfer all files types and size with no limitations, with **intelligent transfers** to make sure you only transfer the relevant part of the document of file, saving bandwidth and money.

GTReplicate has been developed to function within the maritime industry, delivering a data transfer solution which solves the challenges of getting data to and from vessels **without affecting other business** communication requirements.

We ensure that your network maintains **optimal connectivity**, allowing you to transfer regardless of your bandwidth and ensuring transfers do not interfere with other business or crew communications.

Simple to manage and control via central shore side dashboard, you are able to integrate with your back office systems and shore based file solutions such as SharePoint. GTReplicate allows you to **integrate between the shore and your fleet**.

GTReplicate makes transfers happen, securely and without impacting communications.

GTReplicate	Demo	Group			? What's new? Test	User
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story						
ariables		Sender	doL	File 1	Recipient(s)	
redentials	>	Office 1	Demo Job 1	Demo File 1	View	
ogout	~	Office 2	Demo Job 2	Demo File 2	View	
		Pending Uploads	Pending Downloads			
		Job Name	Action			
		Test Job 1	Begin Upload			
		Test Job 2	In Progress C			

Why use GTReplicate?



Optimised data transfer over satellite

Resumes data transfer from point of interruption if there is a break or switch in communications, transferring any file size regardless of coverage. Files are compressed to make it suitable for all bandwidth types, even if you switch between providers.

Controls transfer throughput

Prioritise updates in line with business requirements. Throttle bandwidth to reduce impact on other business communication requirements and to ensure you do not impact on crew communications.





Reduce your costs

With intelligent transfers you are able to update the relevant part of the document or file (delta updates) sending only the data you need to save bandwidth and money.



Bridges the gap between ship and shore

Whatever file solution you use on shore we can integrate with it and deliver your data to the ship. This includes network shares, SharePoint, Google Drive.

Integrates with back office systems for compliance and updates

Can integrate with your 3rd party systems such PMS, IOT, charts, health and safety, training content, software updates, CCTV/ video files to deliver real time updates and ensure your vessel has up to date information and is regulation compliant.





Centralised control, management and audit

A centralised management dashboard allows you the control on shore to assign jobs to a single vessel or client, a specific group of vessels or the full fleet. The dashboard provides the ability to monitor active and pending jobs, receive notifications upon task completion for a complete audit trail and removes the need for a person to monitor the transfers.

To find out more about how GTReplicate can optimise your file and data transfers speak to our sales team today.

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