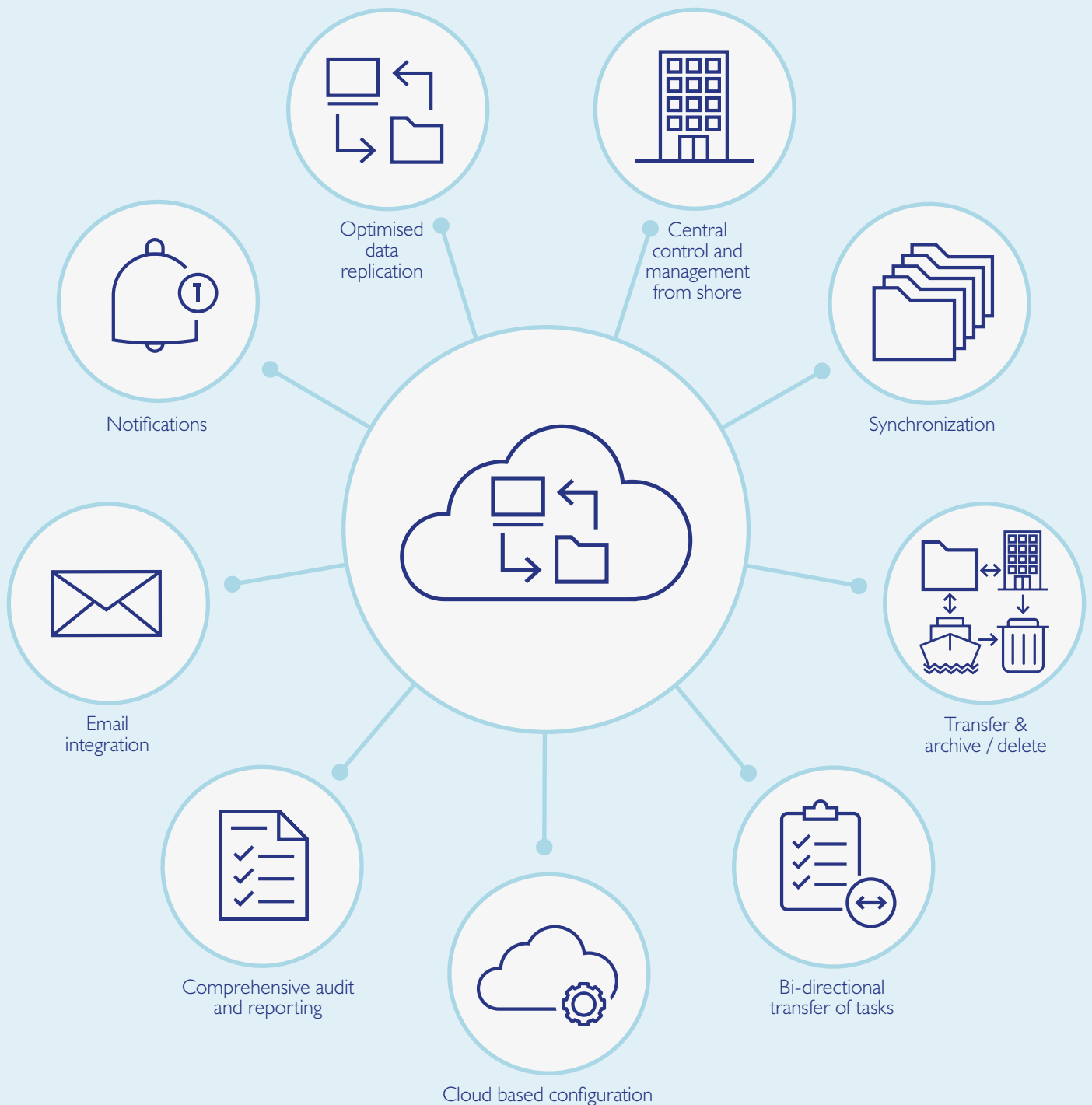


# GTReplicate

Update your fleet's files and data with a cyber secure cloud based tool that reduces effort and errors





# GTReplicate

Centralised, automated file transfer and replication with no need for crew intervention

GTReplicate allows IT managers to configure, monitor and execute simultaneous file transfer tasks from a central location. Utilising its powerful scheduler, tasks can run automatically with no human intervention.

Using **GTMaritime's FastNet** data transfer platform to optimize data streams between ship and shore **GTReplicate** provides a solution to the replication of data between ship and shore, reducing time and administration required by IT, which ultimately can lead to lower costs and greater levels of compliance / assurance.

## Why GTReplicate?

### Central control and management

- Manage fleet from shore with no need for crew intervention
- Pre and post transfer processing allows for maximum flexibility
- Comprehensive journaling and reporting

### Performance optimised for maritime

- Maximizes throughput across various connectivity platforms, 3G/4G, L-Band & VSAT
- Optimised to only send the minimum required data

### No limitations

- Ability to transfer all files types and sizes
- Allows for automated bi-directional transfer
- Simultaneous file transfer tasks from a central location

## What is FastNet?

**FastNet** is a multistream platform designed for today's data demands. Using bandwidth management techniques it optimises, secures and then transfers data packets around your business needs. **FastNet** will form the core of all our **GTMaritime** products & our customers will have access to this tool for whatever digitalization projects they are considering for their ships.

To discuss contact your regional Head of Sales.

## Features & Benefits of GTReplicate

### ✓ Optimised data replication

GTReplicate minimises the amount of data being transferred by identifying changes in monitored files.

### ✓ Central control and management from shore

Manage the fleet from shore with no need for crew intervention. Ability to assign single job to multiple vessels and clients.

### ✓ Synchronise files and folders

Bi-directional replication of files and folder structures with a focus on ensuring the integrity of the data with the source. Changes or whole files can be replicated in relevant locations as directed by configuration.

### ✓ Transfer & archive / delete (available Q4 2020)

Robust and flexible file transfer options that allows for a number of configurations to maintain. In situ, move transferred files to an archive or delete files.

### ✓ Bi-directional transfer

GTReplicate can be configured to transfer data ship>shore and shore>ship through the cloud dashboard.

### ✓ Cloud based configuration

All configuration for GTReplicate is based in the cloud.

### ✓ Comprehensive audit and reporting

Reporting includes executions, files included, execution status, started and complete times to allow companies to meet security standards.

### ✓ Email integration (available Q4 2020)

Can use shore side email as a source or target for replication.

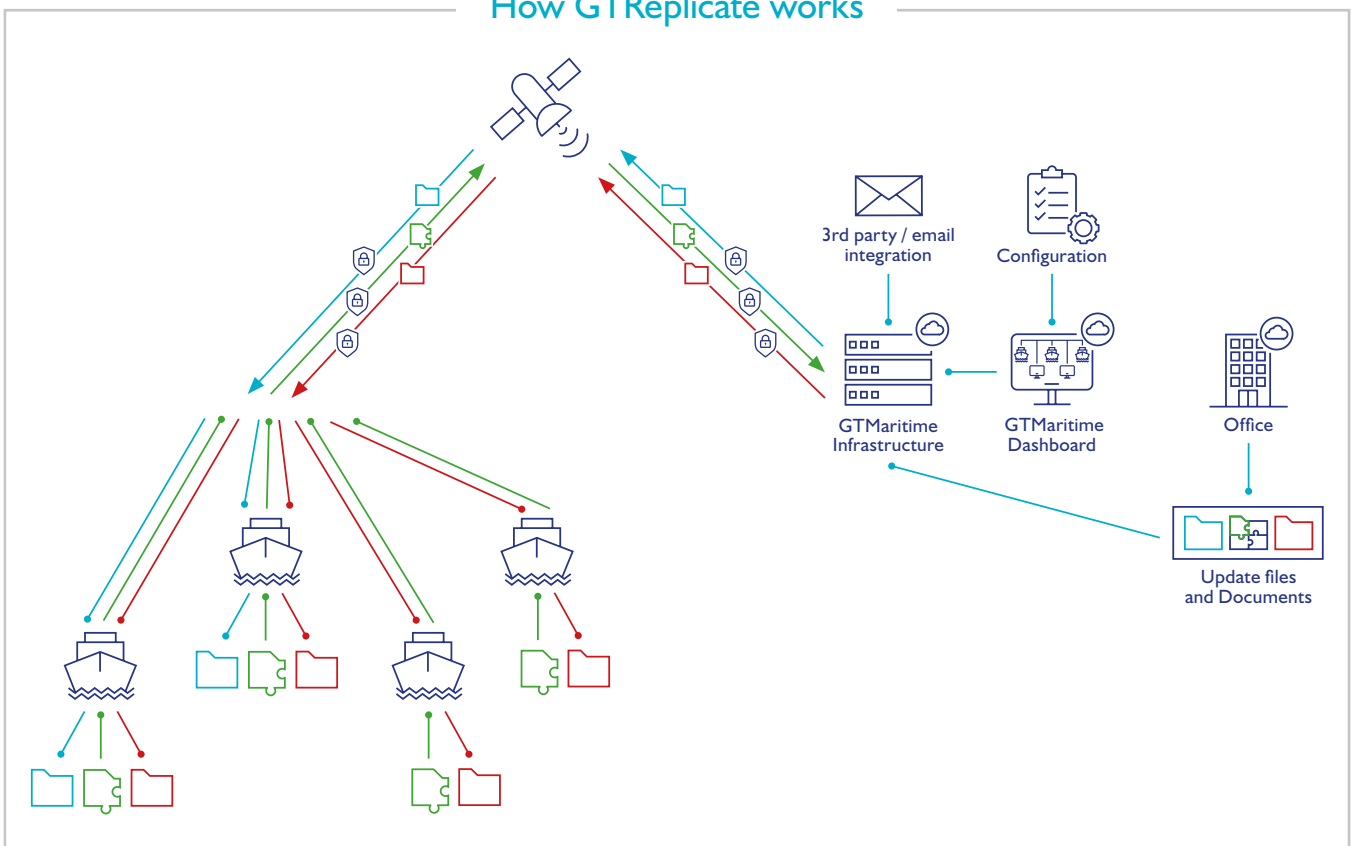
### ✓ Import GTRAFT configuration

GTReplicate to allow for all configuration and tasks set up in GTRAFT to be imported into GTReplicate.

### ✓ Notifications (available Q4 2020)

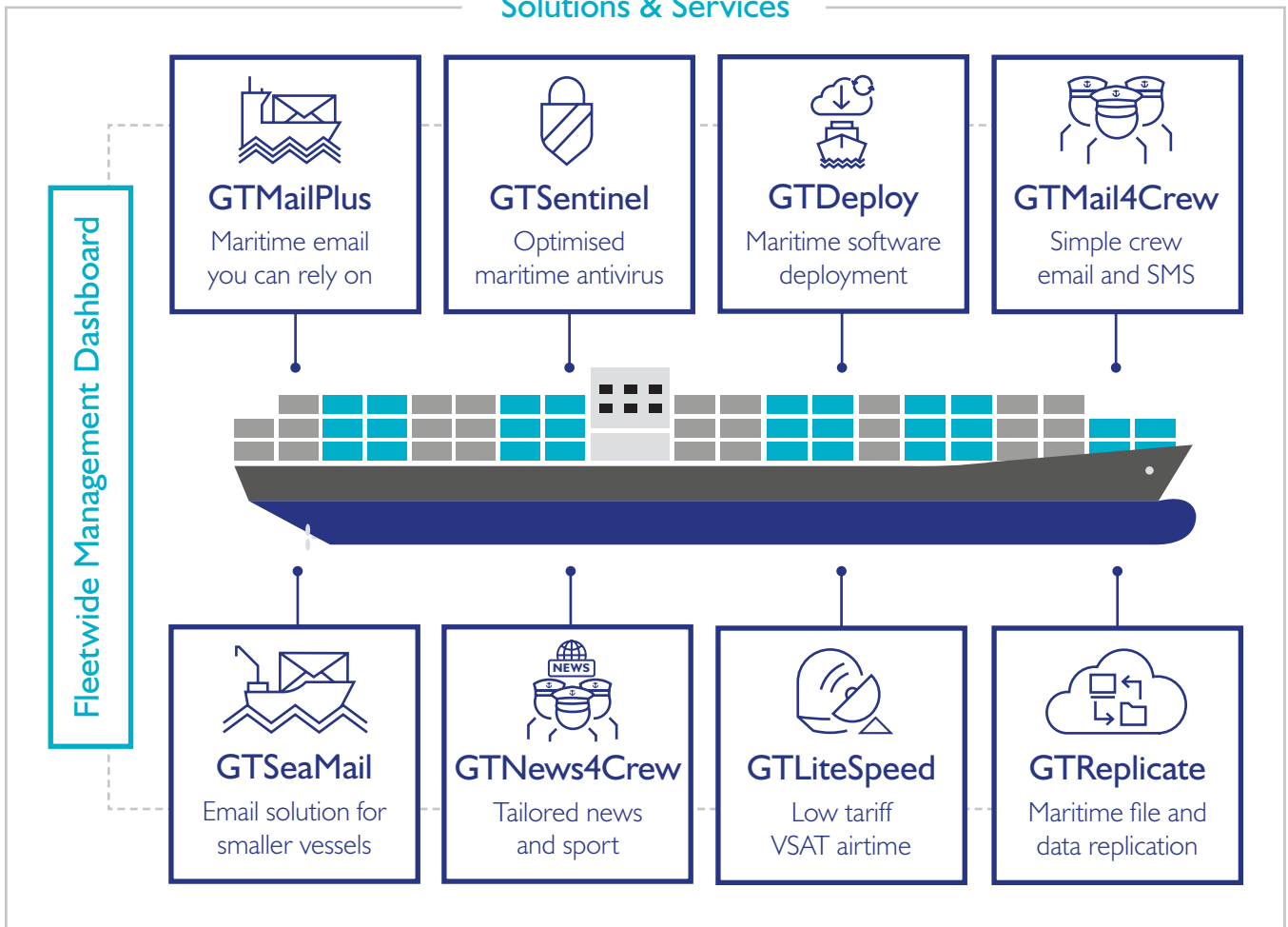
Configuration within GTReplicate to send notifications upon task completion.

## How GTReplicate works



- Over 20 years maritime communications experience
- 24/7 365 technical support from ITIL trained engineers
- Offices in the UK and Singapore along with a global partner network
- Personally tailored, individual approach to our customers
- Independent software can be used via any communication system

### Solutions & Services



5,500+ vessels worldwide trust GTMaritime with their communication solutions



500+ businesses worldwide connected