



# FleetOnCloud



## Integrated Fleet Operations Center in the cloud

A flexible Secure and scalable solution to connect the Logistics, Engineering and Navigation departments of the office directly with the data and information produced by the fleet (IoS – Internet of Ships), using the latest digital technologies and the power and efficiency of cloud computing.



### Control

**FleetOnCloud** enables shipowners to make more fact based decisions about the fleet operation from shore



### Access

Remote connection to any vessel to access key performance data and on-board system displays



### Monitor

Use real time data to allow remote diagnosis, and verification of the ship's operations.

SIRM, with the FleetOnCloud™ platform, is an enabler for the digital transformation of fleet management operations, using a flexible approach based on the latest IT/IoT technologies

### Data Collection & Elaboration

A powerful engine to gather on board unstructured data and build dedicated dashboards ashore and onboard

### Open & Interoperable

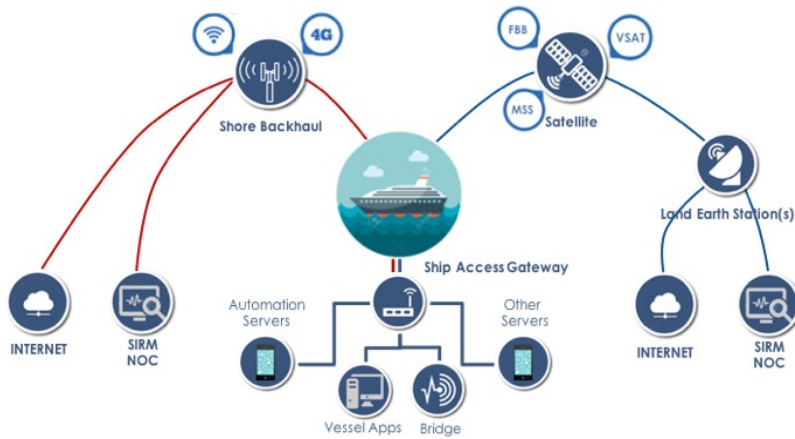
Data integration from external sources such as Weather data, on board automation servers and IT systems

### Vendor Independent

Based on standard protocols, the platform is able to integrate the majority of the equipment available on board

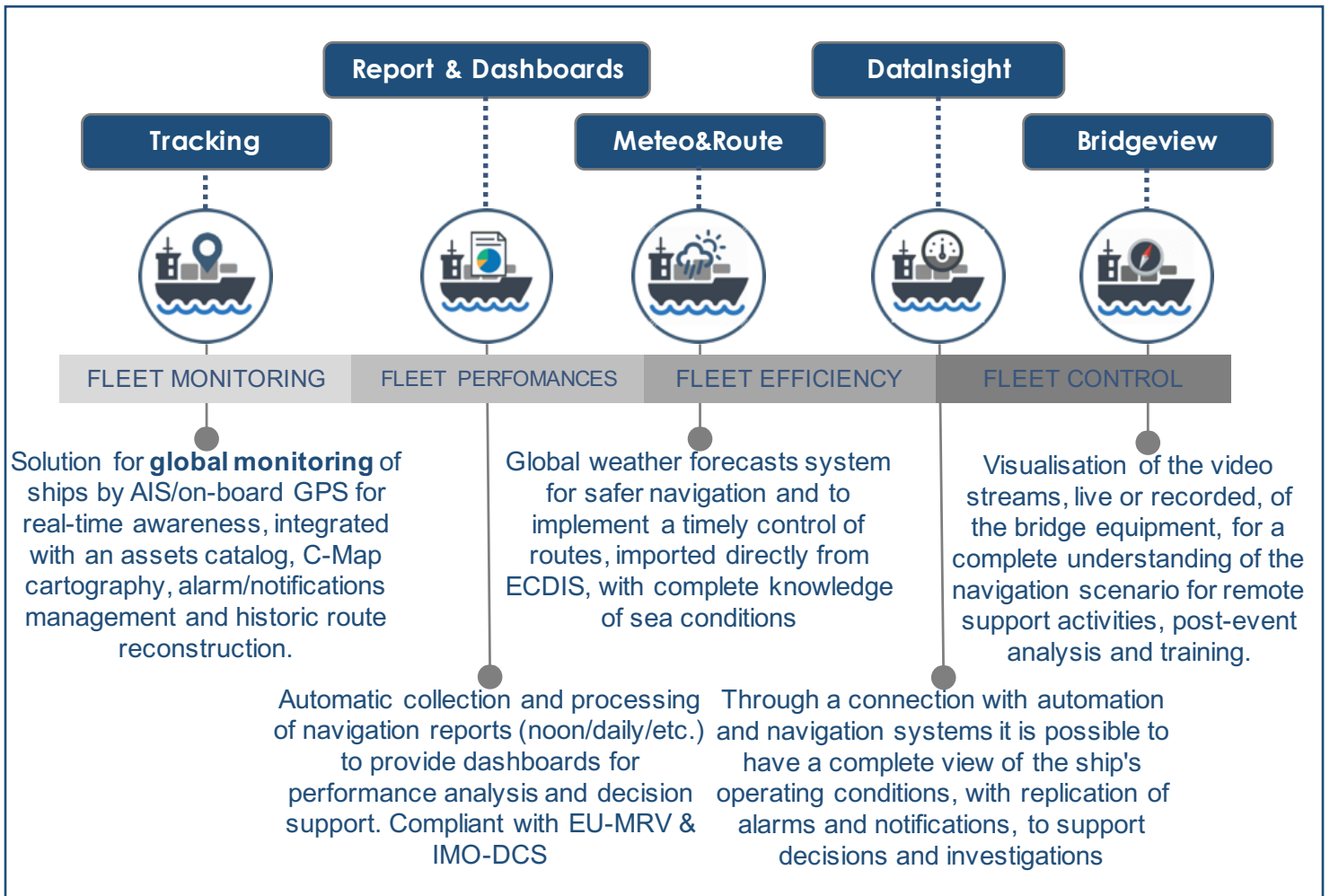
### Cloud based

Fully cloud-based solution to minimize initial investment and startup time for fleet control projects



FleetOnCloud™ is based on a well established managed VSAT communication architecture provided by the FleetOnCloud Connect multi-channel communication gateway. The flexibility of the system allows services to be made available with any existing communication architectures, even if not provided by SIRM, minimising the impact of the additional traffic on the efficiency of the communication channel

The platform offers to shipowners, charterers and technical management centers a modular and personalized approach to build the system best suited to the monitoring needs of a group of ships or a large fleet, through the combination of the different available modules.



A secure cloud of services for digital transition of your fleet's daily operations, safely, efficiently and reliably.