



# ONEGATE-M

## Satcom for compact speedy boats

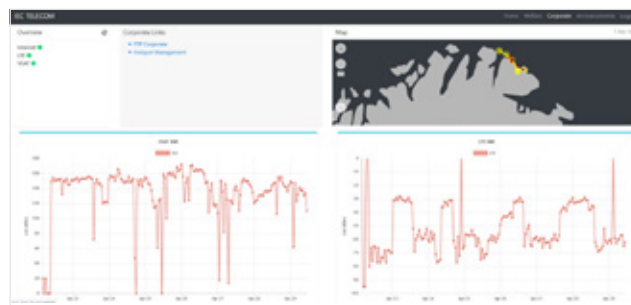
Agile, lightweight, and easy to install, OneGate-M is a full network management solution built accounting for the specific requirements of racing vessels. Equipped with a customisable dashboard, OneGate-M allows to remotely manage traffic, alter access levels as well as add, update or upgrade new applications. In addition, this system comes with an inbuilt Wi-Fi controller and a superior cyber security toolkit, thus, delivering the best user experience at a competitive fee. This unique platform provides optimum connectivity wherever you set sail. With the skipper and onshore team always in sync, OneGate-M offers ultimate visibility of the onboard network.

### LOCAL DASHBOARD

- Protected access to the corporate dashboard
- Full filtration control over each single WAN connection
- Full visibility over WAN links data and bandwidth usage
- Signal strength monitoring and tracking

### ADVANCED FILTRATION

- Advanced onboard web and application filtration
- Possibility to apply different profiles based on the WAN connection
- User-friendly dashboard to manipulate the filters for non-IT crew members
- Two-stage filtration possible, onshore and offshore
- Application identification and categories classification (WhatsApp, etc.)
- Advanced usage reports to provide full visibility of the network traffic



IEC TELECOM

WAN 1

Application Filters		
Title	Action	Applications
Allowed Applications	Allow	
Blocked Applications	Block	<ul style="list-style-type: none"> <li>Google Translate</li> <li>WhatsApp</li> <li>Windows Store</li> </ul>

Category Filters		
Title	Action	Categories
Allowed Categories	Allow	
Blocked Categories	Block	

## LOCAL WIFI CONTROLLER

- Full visibility and control over the WiFi network
- Large number of compatible APs for any need
- Ability to have more than one AP on board to have better coverage
- End user-friendly portal to configure the required WiFi networks



## ONE GATE TERMINAL

- Dimensions: 56 mm (W) x 108 mm (D) x 153 mm (H)
- Weight: 0.96 kg
- Wall mounting kit: optional
- Memory: up to 8GB DDR3L
- SSD: up to 128GB mSATA
- Humidity: 10%~90% , non-condensing
- Operating temperature: 25°C ~ 70°C with SSD
- 100% CPU



## OPTIVIEW: END-USER PORTAL

- Full visibility over WAN links
- Advanced filtration management
- History of bandwidth usage
- Usage details report
- Credit limit management
- Tracking & signal monitoring



## ADD-ONS

The functionality of OneGate can be further expanded with a wide range of IEC Telecom applications geared to operate in a low-bandwidth environment.



Optimised application for videoconferencing



Remote maintenance delivered over hands-free handset



Video surveillance software with advanced remote access



Portable digital telemedicine kit



Virtual portal for network management and apps administration



Cost-effective email service for small vessels



Cutting-edge antivirus solution for remote networks



Email service for vessels with multiple users



Bi-directional file-transfer service for sea-shore data replication

