

# Pole Star Platform

Introducing the new Pole Star platform. Designed from the ground up to make your job easier, save you time and help you achieve your goals. Now you can select and combine services, and access them across devices like never before.

With a wide and expanding range of services, from vessel tracking and SSAS management to maritime risk insights, all available on one convenient platform, we're enabling you to connect with ships in a whole new way.

Utilising the latest generation technologies to deliver an intuitive, flexible and personalised experience, the Pole Star platform is a highly configurable, extensible and easy-to-use cloud application platform, built on an enterprise-grade cloud infrastructure.



## Key Benefits

- Modular platform means you only pay for the services you need
- Integrates trusted data sources including: Jeppesen, Tidetech, IHS, Inmarsat, Airbus and Orbcomm
- Access on any computer with a compatible browser, no software to download or install
- State-of-the-art, cloud-based web services ensure a secure, scalable and always-up-to-date system
- Create and download custom reports with our powerful reports engine
- One convenient platform to manage all of your Pole Star services



## Cloud application platform

Our platform is a highly configurable, extensible and easy-to-use cloud application platform, built on an enterprise-grade cloud infrastructure.

All of our latest services, as well as new applications created by our trusted partners, are developed on this common platform. All of these applications leverage one user interface, one code base and one data model to create a single platform for connecting the maritime ecosystem.



## Trusted tracking services

You need to know that the data you rely on is accurate. The Pole Star platform offers a robust and reliable tracking service that you can count on. With over 17 years of experience in the field, we are renowned and respected throughout the industry for our high uptime and robust technologies. Over 1,100 companies, 46 flags and fisheries authorities in 45 countries and territories around the world rely on Pole Star's tracking services.



## Dynamic ship information

By embedding IHS' respected ship information database right at the heart of our platform, we have made our services even more convenient. Simply start searching, and our platform will intuitively suggest the ship you are looking for and complete all its details including its name, IMO number, ship particulars and a photo.



## Supply chain visibility

Extend visibility across your supply chain. Allow your business partners to view your fleet and gain the insights they need to improve supply chain processes, increase efficiency and mitigate risk. With granular user permissions and the ability to assign specific ships to users, you can control access to share as much, or as little, as you wish.

CSO@yourcompany.com	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
fleetmanager@yourcompany.com	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
shipmanager@yourcompany.com	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
charterer@thirdparty.com	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>



## Available anywhere

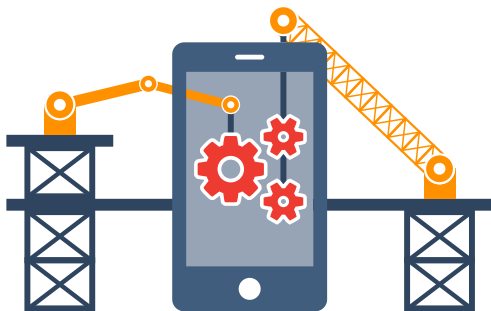
From its intuitive and responsive HTML5 interface, to its event-driven notifications by email, SMS, fax and telex, the Pole Star platform has been designed to give you access to your fleet, wherever you are.

### Responsive design

Our responsive application automatically optimises for different screen sizes and orientations.

### Notifications

Get notified automatically about key events, via email, SMS, fax or telex.



## Build amazing apps & integrations

Our new platform is underpinned by an API that is as powerful as it is intuitive to use. When you need programmatic access to ship tracking data and services, our RESTful API connects your ERP, in-house systems and applications with our industry-renowned services and data.

## First class data providers

The Pole Star platform integrates data from a number of first class suppliers including:



## Only pay for what you use

Because our platform is open and modular, you can add or remove services according to the requirements of your business. This means that you pay for only what you need, saving you money when compared against standardised systems.



### Tracking

Work smarter, save time and achieve your goals with our advanced, global satellite tracking service, patent-pending blended tracking technology and interactive tools and layers.



### SSAS Management

A complete SSAS management system that allows CSOs and DPAs to manage security alerts and respond to incidents - from the office, home or mobile.



### Risk Insight

Risk Insight provides you with near real-time updates of incidents such as piracy, terrorism, hijacking, insurgency and other maritime crime around the world, right inside your Pole Star account.



### Pole Star API

For in-house and commercial developers who need programmatic access to ship tracking data and services, our RESTful API connects your systems or applications with our industry-renowned services and data.

# Features



## Modular design

Using a flexible, modular system means you only pay for the services you need.



## One account for everything

One account to manage all of your Pole Star services on the platform.



## Unlimited secure logins

Create unlimited user accounts with password protection and HTTPs encryption for your security.



## Cloud-based web services

The Pole Star platform is a highly configurable, extensible and easy-to-use cloud application platform, built on an enterprise-grade cloud infrastructure. Our state-of-the-art, cloud-based web services ensure a secure, scalable and always-up-to-date system.



## Responsive design

Our responsive application automatically optimises for different screen sizes and orientations.



## Ship information service

Never copy and paste an MMSI number again with our dynamic ship information service from IHS Seaweb.



## Notifications

Our robust and reliable event notification service ensures you stay up-to-date, even when you are not logged in.



## Web-based application

Access on any computer with a compatible browser, no software to download or install.

### Compatible desktop browsers



IE 11+



Chrome



Firefox



Safari



Opera 15+



## Reliable tracking service

The Pole Star platform offers a robust and reliable tracking service that you can count on. With over 17 years of experience in the field, we are renowned and respected for our high uptime and robust technologies.



## Powerful reports

With the custom report engine you can create, download, save and share tamperproof ship movement reports for use in arbitration or as evidence of compliance.



## Self-service administration

Add ships, create users and run reports, all via our intuitive and mobile-responsive web-based application.



## Hardware agnostic

The Pole Star platform is completely hardware agnostic. No supplier lock-in. No expensive fleet-wide hardware roll-out. A simple and consistent user experience, regardless of the hardware that is installed aboard the ship.

### Recommended hardware



#### SkyWave IDP-690

Choose the SkyWave IDP-690 when you need a dedicated, compact and reliable plug-and-play tracking device.



#### SkyWave IDP-690 C1D2

The intrinsically safe C1D2 certified IDP-690 device is ideal for drillships and rigs, as well as oil and gas vessels.



#### Globalstar SmartOne

Reliable, simple and cost-effective tracking for unpowered assets, barges, tows and unattended installations.



#### DSAS Mk2 (SSAS)

A fully compliant, premium Ship Security Alert System (SSAS) designed for users who require a SSAS they can rely on.

### Third-party hardware

Compatible with most equipment and networks including: IsatData Pro, Inmarsat-C, IsatM2M, Globalstar and AIS. Contact us for full details.



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