

# MacGregor OnWatch Scout

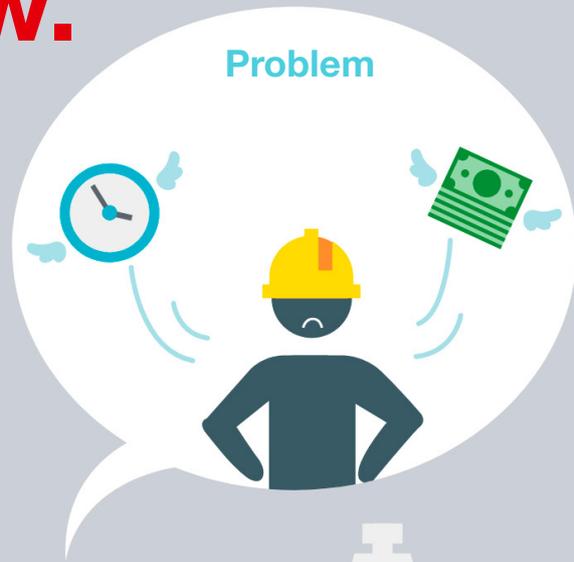
Maximising operational availability



**MACGREGOR**

Designed to perform with the sea

# See Tomorrow. Today



## Protect your business and minimise unplanned downtime

A critical equipment or system malfunction can result in significant **loss of revenues, emergency repair costs and reputation damage.**

OnWatch Scout increases the flow of information from ship to shore and moves support from a reactive to proactive mode, with operational data streamed directly from the vessel, monitored, analysed and used to provide guidance on performance.

## Features



Analyse data to quickly identify and isolate problems



Detect operator errors



Identify incorrect maintenance



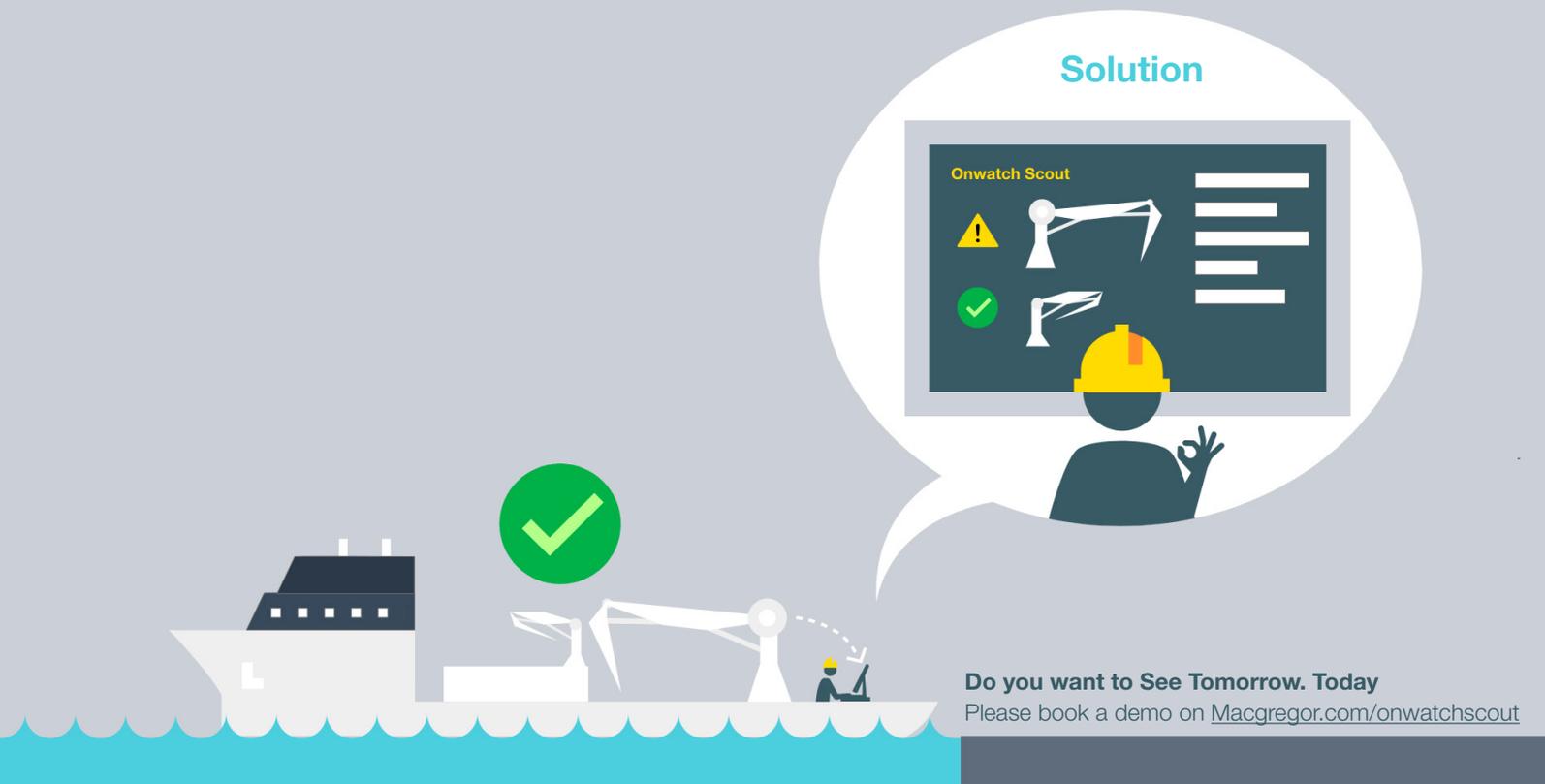
Help crew locate faulty parts



Guide crew through difficult operations and repair processes



Upgrade software and fine-tune functions



## Solution: Analytics & Predictive Maintenance

1. OnWatch Scout connects installed equipment to advanced monitoring systems that continuously analyse component condition and predict maintenance needs.
2. It detects patterns in component state or equipment behaviour which, through a combination of extensive experience, technical expertise and the application of artificial intelligence, can identify changes that indicate risk of failure.
3. Access to this information enhances the ability to maximise equipment availability, minimise unplanned downtime and more effectively plan maintenance activities - thereby increasing the operational availability of valuable ship assets.

## Key benefits

OnWatch Scout enables shipowners and operators to maximise the availability, earning potential and efficiency of their fleet by:



Maximising equipment availability and minimising unplanned downtime



Monitoring component condition and predicting potentially critical performance issues



Optimising planned maintenance intervals through measurement of use and condition



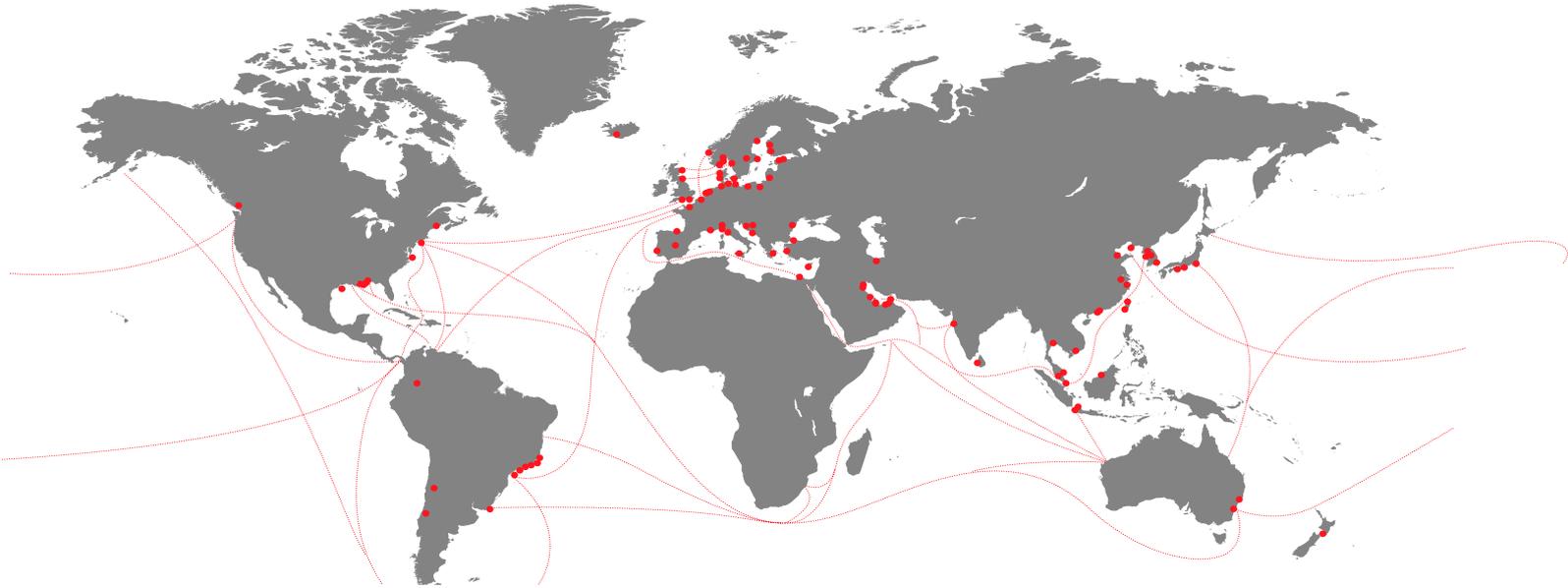
Supported by 24/7 expert availability and remote access to adjust and update control system software



Developed through decades of operational experience and technical expertise

# Worldwide service network

Whenever needed you can rely on our support



MacGregor is a leader in intelligent maritime cargo and load handling with a strong portfolio of MacGregor, Hatlapa, Porsgrunn, Pusnes, Rapp and Triplex products, services and solutions, all designed to perform with the sea.

Shipbuilders, shipowners and operators are able to optimise the lifetime profitability, safety, reliability and environmental sustainability of their operations by working in close cooperation with MacGregor. [www.macgregor.com](http://www.macgregor.com)

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