

# Marine Surveillance

Safety, Security & the Ice-Class Revolution

## MORE TRAFFIC



**30-fold increase**  
in Arctic shipping  
predicted  
by 2020

(source: IMO)

**Faster transit**  
between Europe  
and Asia using  
Northern  
Sea Routes

(source: Marsh Risk  
Management Research,  
compared to Suez Canal)



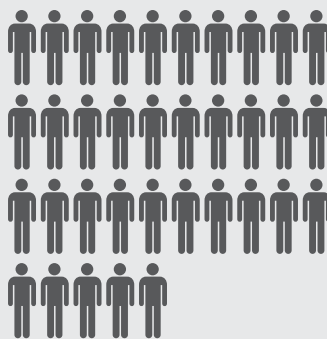
## MORE RISK

Between 2005 and  
2015 there was an  
**18x increase**  
in shipping  
incidents  
in the Arctic

(source: Allianz)



**↑500%**



And a  
**500% rise**  
in casualty  
numbers

between 2002-7  
and 2009-13

(source: Allianz)

## MORE VALUE FROM SURVEILLANCE SOLUTIONS



Navigation  
Safety



Port  
Navigation



Crew  
Safety



Environmental  
Monitoring

Download the whitepaper at:

[synecticsuk.com/marine-whitepaper](http://synecticsuk.com/marine-whitepaper)



**SYNECTICS**

