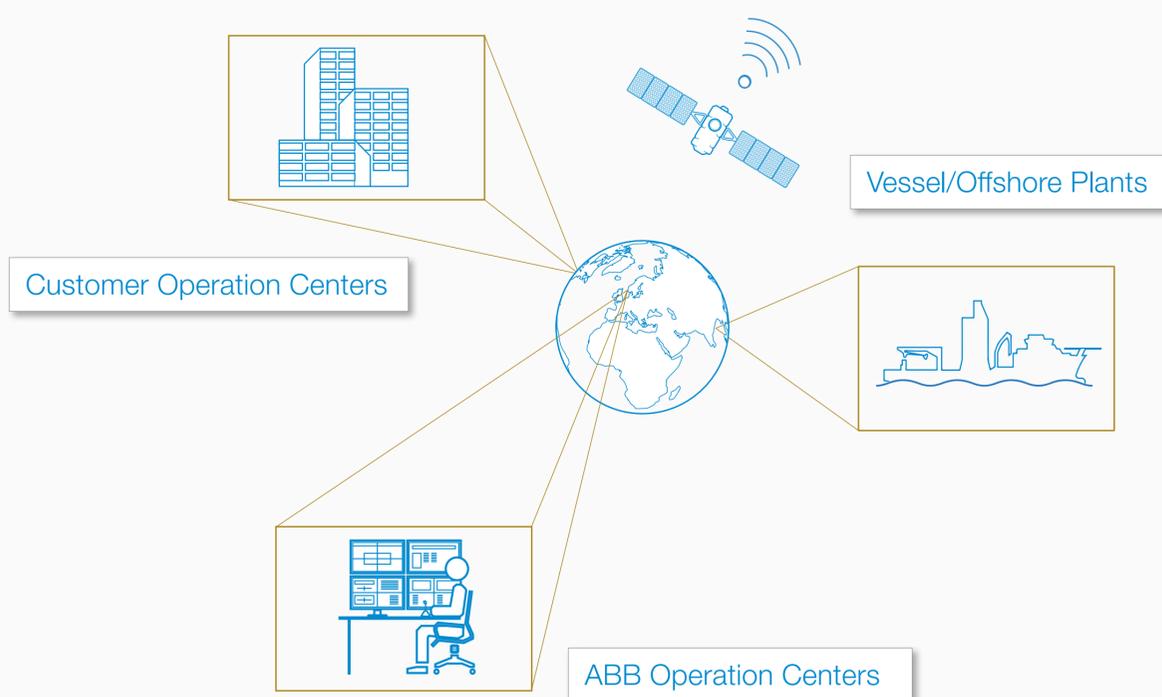




Integrated operations for marine Taking ship monitoring to the next level

Improved satellite connectivity at sea allows the introduction of modern software and cloud computing. Life at sea as we know it, is going to change profoundly. And so will the life at the office. Digitalization will affect everything, 'from office to propeller'.

From office to propeller



ABB's new Integrated Operations Center for Marine can **connect to any vessel anywhere in the world.**

Taking ship monitoring to the next level



Reduce the need for **service engineers on board** by up to

70%



Cost reduction of **maintenance and class survey** by up to

50%

Digital



services will **be a part of every new vessel** from today

3000



vessels **connected to ABBs Operation Center** by 2020

Integrated operations solutions for all vessel types



Operations monitoring



Remote diagnostics



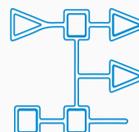
Fleet intelligence



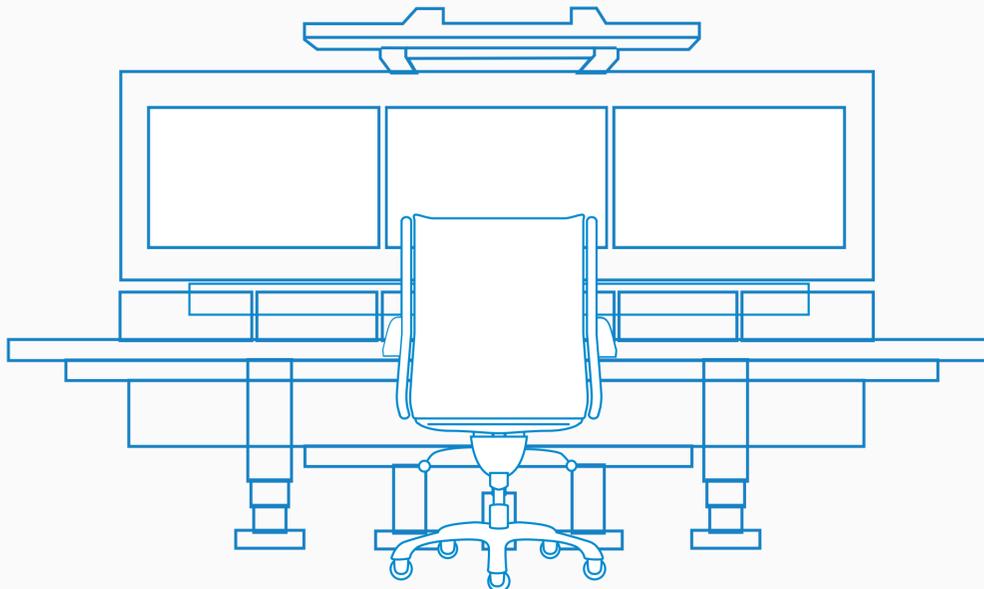
Fleet portal



Advanced analytics



Condition based maintenance



Operator workstation