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## Join the project to design the next generation bridge vision.

As the maritime industry moves towards new energy sources and autonomous operations, ABB's technologies are redefining the future, bringing new levels of reliability, efficiency and sustainability to shipping. Electrification, digitalization, connectivity, cloud computing and machine learning are all converging. Sensors are getting smaller, big data is getting bigger. Augmented reality and virtual reality are providing previously unattainable fields of use.

On command bridge situational awareness is of the essence. Complex systems bombard the user with variety of stimuli in addition to responsibilities and regulations. Bridge as an operating environment is demanding – especially in abnormal and unexpected situations.

The provided project task is to create a new fully integrated bridge solution with a special focus on optimizing alert situations. How to support the decision making of the vessel operator onboard and onshore? The team will develop a concept and working prototype or demo. We encourage to get inspired by different senses and technological possibilities – with respect to human factors. Let's write the future. Together. [abb.com/marine](http://abb.com/marine)

