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SIMULATION APPLICATIONS

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One definition of simulation is: an approximate imitation of the operation of a process or a system. But the simulation is a natural brain process, in fact human beings continuously create simulations in their mind using the imagination to understand and predict their actions. From the simple prediction of a simple event to the imagination of a performance before a sport or an artistic event, our mind uses its simulation ability because it is designed and optimized to simulate.

For this reason, it is very easy for us to understand the concept of simulation and in fact Simulation, Virtual Reality and Mixed Reality often become the most effective and immediate ways to understand our reality. There are many kinds of simulation but in Cetena, when we talk about simulation solutions, we refer to maritime real-time simulation that can be applied in different applications and fields.

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