



CAPITAL LINK FORUM- THE VOICE OF OUR YOUNG EXECUTIVES

INNOVATION AND DIGITALIZATION

For me, innovation and digitalization are of major importance for the shipping sector. Digitalisation of the fleet is a modern innovation that can help ship owners to:

- generate greater revenues
- reduce operating costs and optimize operating activities
- make better decisions regarding the management of the vessel
- detect potential hazards in a timely manner

As a result, digitalization can be a real treasure for ship owners. At the same time the human element and human communication will continue to exist. It's very important to take the human perspective into account otherwise, digitalization can have no actual positive effect. The human element should be there to obtain the information from the system, analyse them and make the final decision.

In the context of technological development, except for the above obvious advantages, there are additional risks that should be taken into consideration, especially cybercrime. Cybercrimes are committed by specialized individuals with highly skillful techniques, who are able to easily penetrate corporate data. Next generation cyber-attacks are based on sophisticated technologies and can happen anywhere and to anyone, so companies have to be constantly prepared. In the maritime shipping industry, the real threat is to the offshore companies and their systems that may be outdated or have vulnerabilities.



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