



## PATRICK RYAN

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SENIOR VICE PRESIDENT,  
ENGINEERING AND TECHNOLOGY

Patrick Ryan is Senior Vice President - Engineering and Technology for ABS. He is responsible for global engineering, the technology team, research and development efforts, Advisory Services, and Global Ship Systems.

As a naval architect, Ryan has over 20 years of experience in the shipbuilding and maritime industry. He has a passion for innovation around digital engineering technologies and brings a wealth of experience and excitement to ABS. Prior to joining ABS, Ryan was with Newport News Shipbuilding

where, in his most recent position, he directed the development and implementation of digital technologies to support Engineering and Design, as well as new strategic engineering tools in the areas of CAE, CAD, and digital twin technologies.

He has a bachelor and master's degree from Virginia Tech and authored seven patents in industrial augmented reality technology.