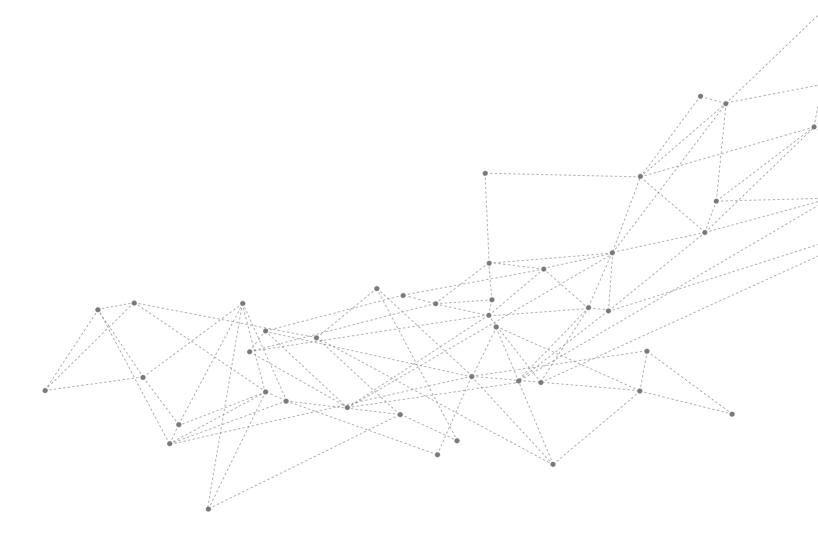


\_ integrated, multi-purpose and turn key solutions, complex and highly innovative systems design





# a future ahead company with a success story

— Fincatieri NexTech is a newborn Company, based on a long "success story" since it results from the wise fusion of the best competences developed within Fincantieri and in selected companies, leaders in their own sectors. We merge our products and system integration capabilities, in Maritime, Defense & Security, in automation and control, in IT and Cybersecurity, in naval environments modelling and simulation, in Integrated Logistic Support to offer innovative multi-technological and multi-domain products.

We are a key international player in the naval defense business capable to provide integrated solutions for safe navigation. Our well-established network of competence centers, spread throughout Italy, develops Research & Development programs and provides the strongest skills in their respective technological domains, aiming at reaching, maintaining and even outperforming the highest excellence and reliability standards.

Our unmatched technical capabilities of system engineering, software and equipment development and system integration make Fincantieri NexTech a referenced player, capable of designing complex and highly innovative systems. We directly manage all phases of production processes, from concept to design, to the installation and commissioning, with an ongoing support throughout the whole life cycle, granting the highest quality standards in each and every phase.

Fincantieri NextTech provides Fincantieri with a step change in its competence pool and positions the Group as a truthful technology partner and a top-tier solution provider.



# together for cutting-edge solutions

— Fincantieri NexTech mission arises from the commitment of integrating and improving all Fincantieri Group skills in the high technology sectors. This means to create a center of excellence able to provide cutting edge products and services in the systems engineering and IT domains with particular reference to the Defense & Security sector.

Our goal is to improve our performances, thanks to continuous innovation, providing integrated and multi-purpose solutions with the highest technological content, resulting in tailor-made products and services.

In the Naval Defense, our offer is relevant to platform control/ship conduction (Integrated Platform Management Systems, Navigation Systems, Ship Management Systems and Internal Communications) as well as Combat related Systems (System Integration, Combat Management Systems, Tactical and Planning Tables, Advanced Cockpit Systems, Electro/Optical equipment and Fire control systems, software defined Surveillance Radar and External Communications).

Innovative whole-ship fully integrated solutions for secondary surface combatants, multirole and auxiliary vessels are part of our offer, as well as Turn Key solutions on the Unmanned Naval world (both newly built and retrofit).

In the Security Systems, Fincantieri NexTech covers the coastal and maritime domains, providing state of the art integrated protection solutions, both physical and logical, capable to face the most demanding asymmetrical threats.

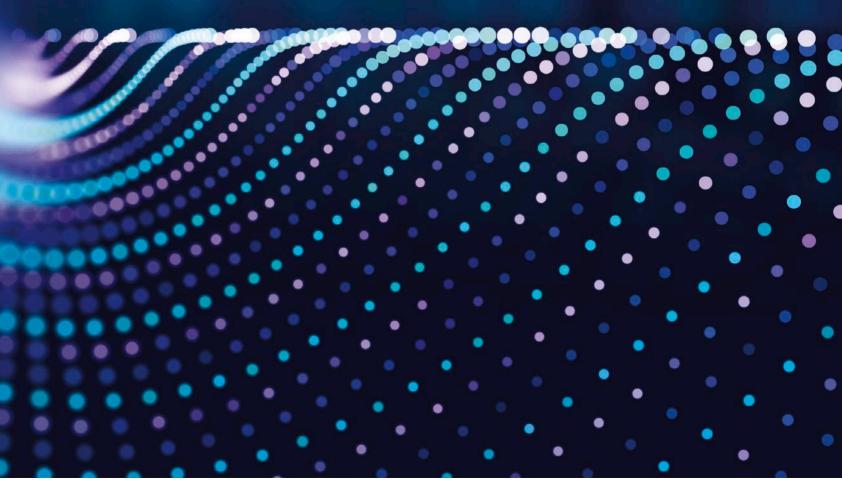
In the IT & Cybersecurity domain, building upon the experience gained in the enterprise sector, we developed solid processes, models and solutions already well established within Fincantieri Maritime, Defense, Critical and Industrial Infrastructures markets. We are, therefore, capable to provide high added value Cybersecurity consultancy and solutions with software and hardware tools tailored to the maritime/industrial sector, thus implementing architectural models for design of new systems and platforms, including organization model, processes and procedures.

# committed to excellence through innovation

Our well proven and unmatched capabilities, deriving from both a long experience in the naval field and a winning organization model, make Fincantieri NexTech the best choice partner, capable to effectively master any complexity with an innovative approach where multiple technological streams converge.

We look at the future with an uncompromised approach aimed at research and innovation with the ambition to be recognized as a leader, within our sectors of competence, for the excellence of our services and the quality of our products.

We work side by side with our customers and partners offering competence, integrity and professionalism in all the phases of the projects: from the analysis of the requirements, design, development, deployment, training and life cycle support.

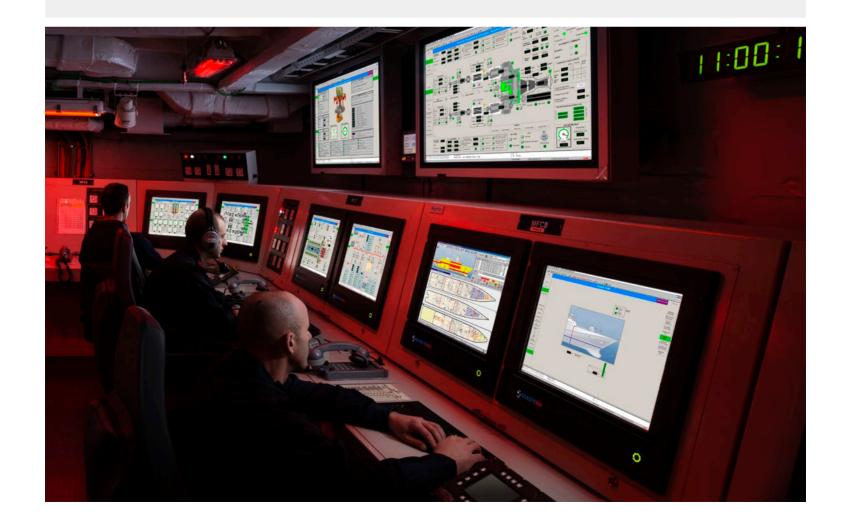


# at the service of defense and security\_our activities

— In the Defense field, we have been delivering hundreds of systems ranging from automation to navigation and command & control, from fire control to tactical tables, from radar and communications to simulation and augmented reality. Our offer spans over a wide range of high quality solutions both as systems as well as turn-key products.

Fincantieri NexTech designs, develops and supplies integrated automation systems for all sectors of the maritime industry, from Naval to Cruise, from Yachts to Commercial. Our focus is on the Naval sector where we provide Command, Control & Conduction solutions integrating all on board subsystems (Automation, Navigation, Communications and Tactical) to provide a uniform graphical interface for an easier use. The high level of integration allows reduction of personnel, operational costs and risks, therefore granting improved efficiency and safety.

We also extend our offer to design, manufacture and integration of flight support systems, also providing a full package of requirements and certificates for their air transport.



## SOLUTIONS AND PRODUCTS FOR THE DEFENSE MARKET



- **Ship management systems** integrated platform management system and integrated bridge system for any vessel size and complexity
- Integrated solutions and CMS for secondary surface combatants, multirole and auxiliary vessels
- Electro optic surveillance equipment and fire control systems
- High performance X-band ubiquitous software defined radar
- Satcom, RF and LTE communication systems
- Turn-key unmanned surface vessels and control systems
- Command, control and communication systems for individual groups or swarms of drones (USV, UUV, UAV and UGV)

## SOLUTIONS AND PRODUCTS FOR THE SECURITY MARKET



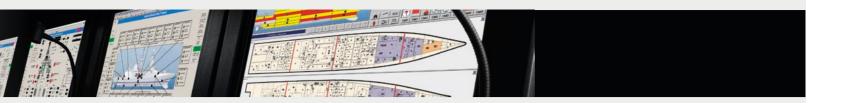
- Coastal surveillance systems
- Maritime critical infrastructure protection systems (ports, offshore platforms, oil & gas terminals, etc.)
- Electro optical devices for surveillance and countermeasures direction
- High performance X-band ubiquitous software defined radar
- Integrated systems based on laser technology
- Intelligent fencing, anti-intrusion devices, control of accesses, biometric sensors and visual recognition

## SOLUTIONS AND PRODUCTS FOR NAVAL MARKET

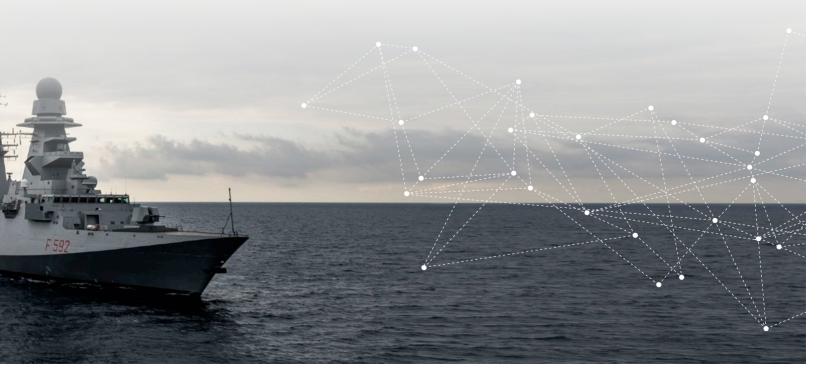


- **SEASNavy**<sup>™</sup> automation and navigation solutions for naval vessels
- **SEASTactics**<sup>™</sup> integrated whole ship control and tactical system
- Advanced Conductions System ACS
- C3\_UXV coordination and conduction of unmanned vehicles (USV, UAV and UUV)
- Omega 360 X-BAND ubiquitous software defined radar
- Seasun a family of unmanned over the sea vessels
- Seaspilot advanced autopilot /DP 2
- Optronic systems for surveillance and fire direction of small/medium calibers weapon systems
- Multisensor sight box for small calibers weapon systems
- Multi-axes servo actuators and stabilized systems robotic actuators, rotary and oscillating tables for laboratories and test areas, servo and/or stabilized platforms for observation and tracking sensors





- ATE/STTE/TPS systems for maintenance purposes
- **Subsystems** modules and specialized cards for high-tech simulation systems
- Integrated systems based on laser technologies
- Complex wired and wireless network infrastructures
- Server & storage consolidation
- Mission critical LTE systems
- Satcom & communication systems
- RF/MW radars & electronics
- Architecture and cyber security standard
- Security operation center



### **FINCANTIERI**

### a global multinational group

Fincantieri NexTech is a Fincantieri Group company. Fincantieri is one of the world's largest shipbuilding groups and number one for diversification and innovation. It is leader in cruise ship design and construction and a reference player in all high-tech shipbuilding industry sectors, from naval to offshore vessels, from high-complexity special vessels and ferries to mega yachts, as well as in ship repairs and conversions, production of systems and mechanical and electrical component equipment, cruise ship interiors solutions, electronic systems and software, infrastructures and maritime constructions as well as after-sales services. With over 230 years of history and more than 7,000 vessels built, Fincantieri has always kept its management offices, as well as all its distinctive engineering and production skills, in Italy. With over 9,500 employees and a supplier network that employs nearly 50,000 people in Italy alone, Fincantieri has enhanced a fragmented production capacity over several shipyards into a strength, acquiring the widest portfolio of clients and products in the cruise business. To hold its own in relation to competition and assert itself at global level, Fincantieri has broadened its product portfolio becoming world leader in the sectors in which it operates.

The Group now has 18 shipyards operating in four continents, nearly 20,000 employees, and is the leading Western shipbuilder; its clients include the world's biggest cruise operators and the Italian and the US Navy as well as numerous foreign navies. Fincantieri is also a partner of some of the main European defence companies within supranational programs.



## FINCANTIERI NexTech

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