

# Global Connected Smart Ship Market 2024 by Company, Regions, Type and Application, Forecast to 2030

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# Abstracts

According to our (Global Info Research) latest study, the global Connected Smart Ship market size was valued at USD million in 2023 and is forecast to a readjusted size of USD million by 2030 with a CAGR of % during review period.

Alongside the rise of the industrial internet, every aspect of shipping has been touched by the integration of automation and big data. The 'connected ship' represents a model where vessels are tracked and managed via satellite, offering streamlined reporting and improved vessel operating efficiency, including fuel management.

The European region is projected to lead the connected ship market during the forecast period. Although the shipbuilding industry in the region is going through a rough patch at present, the increased demand for autonomous ships and cruises from the region is expected to fuel the growth of the Europe connected ship market during the forecast period. The European region is one of the prime consumers of marine electronic equipment as some of the leading shipbuilding countries such as Germany, France, Italy, and Russia are in this region. The shipbuilding industry of the European region offers complex naval vessels such as cruises, ferries, mega yachts, submarines, and dredgers (offshore vessels) and hence, holds a strong position in the international market. Moreover, the marine equipment industry of the region also offers a wide range of products/ship components such as propulsion systems, diesel engines, environment safety systems, cargo handling systems, and related electronic products.

The Global Info Research report includes an overview of the development of the Connected Smart Ship industry chain, the market status of Vessel Traffic Management (Hardware, Software), Fleet Operations (Hardware, Software), and key enterprises in



developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Connected Smart Ship.

Regionally, the report analyzes the Connected Smart Ship markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Connected Smart Ship market, with robust domestic demand, supportive policies, and a strong manufacturing base.

#### Key Features:

The report presents comprehensive understanding of the Connected Smart Ship market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Connected Smart Ship industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the revenue generated, and market share of different by Type (e.g., Hardware, Software).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Connected Smart Ship market.

Regional Analysis: The report involves examining the Connected Smart Ship market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Connected Smart Ship market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Connected Smart Ship:



Company Analysis: Report covers individual Connected Smart Ship players, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Connected Smart Ship This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Vessel Traffic Management, Fleet Operations).

Technology Analysis: Report covers specific technologies relevant to Connected Smart Ship. It assesses the current state, advancements, and potential future developments in Connected Smart Ship areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Connected Smart Ship market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

**Market Segmentation** 

Connected Smart Ship market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of value.

Market segment by Type

Hardware

Software

Market segment by Application

Vessel Traffic Management

**Fleet Operations** 

Global Connected Smart Ship Market 2024 by Company, Regions, Type and Application, Forecast to 2030



#### Fleet Health Monitoring

Market segment by players, this report covers

ABB

Emerson

GE

Hyundai Heavy Industries(HHI)

Jason

Kongsberg Gruppen

Marlink

Northrop Grumman

**RH** Marine

Rockwell

Schneider Electric

Siemens

Ulstein

Valmet

Wartsila

Market segment by regions, regional analysis covers



North America (United States, Canada, and Mexico)

Europe (Germany, France, UK, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Australia and Rest of Asia-Pacific)

South America (Brazil, Argentina and Rest of South America)

Middle East & Africa (Turkey, Saudi Arabia, UAE, Rest of Middle East & Africa)

The content of the study subjects, includes a total of 13 chapters:

Chapter 1, to describe Connected Smart Ship product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top players of Connected Smart Ship, with revenue, gross margin and global market share of Connected Smart Ship from 2019 to 2024.

Chapter 3, the Connected Smart Ship competitive situation, revenue and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4 and 5, to segment the market size by Type and application, with consumption value and growth rate by Type, application, from 2019 to 2030.

Chapter 6, 7, 8, 9, and 10, to break the market size data at the country level, with revenue and market share for key countries in the world, from 2019 to 2024.and Connected Smart Ship market forecast, by regions, type and application, with consumption value, from 2025 to 2030.

Chapter 11, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 12, the key raw materials and key suppliers, and industry chain of Connected Smart Ship.

Chapter 13, to describe Connected Smart Ship research findings and conclusion.



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