

Integrated Marine Automation System - Global Market Outlook (2020-2028)

<https://marketpublishers.com/r/I2281DA622DEN.html>

Date: May 2021

Pages: 150

Price: US\$ 4,150.00 (Single User License)

ID: I2281DA622DEN

Abstracts

According to Statistics MRC, the Global Integrated Marine Automation System Market is accounted for \$4.90 billion in 2020 and is expected to reach \$12.13 billion by 2028 growing at a CAGR of 12.0% during the forecast period. Growing demand for seaborne world trade, growth in maritime tourism and rising compliance focus towards maritime safety norms are driving the market growth. However, the shortage of qualified specialists in the marine industry and digitalization making ships vulnerable to cyber threats are hampering the growth of the market.

An integrated marine automation system is a distributed monitoring and control system. The integrated marine automation system architecture and design are flexible in nature and also allows to be used for a wide range of application within the offshore industry, safety and vessel control systems. An integrated marine automation system increases the vessel overall safety, operation efficiency, save space and reduces training expense and helps to optimize the performance for ship engines, propulsion, steering, thrusters, ballast, and others.

Based on the system, the vessel management system segment is going to have lucrative growth during the forecast period owing to the rising demand for various propulsion control and security management systems. The increasing development of connected ships and autonomous ships that support advanced systems are likely to drive the growth of the vessel management system segment.

By geography, Asia Pacific is going to have high growth during the forecast period as the Asia Pacific has witnessed rapid economic development over the years, increasing maritime trade. The increase in the sea trade has eventually led to an increasing demand for ships to transport manufactured goods worldwide. Thus, the rising number

of ships has increased the demand for integrated marine automation systems in this region.

Some of the key players profiled in the Integrated Marine Automation System Market include Northrop Grumman Corporation, Siemens AG, Kongsberg Gruppen ASA, Thales Group, Wartsila, Honeywell International Inc, Praxis Automation Technology, Marine Technologies LLC, API Marine ApS, Rolls-Royce PLC, Hyundai Heavy Industries, Tokyo Keiki Inc, ABB Ltd., Consilium AB and Rockwell Automation.

Components Covered:

Products

Services

Autonomies Covered:

Autonomous

Remotely-Operated

Partial Automation

Ship Types Covered:

Commercial Ships

Defense

Unmanned

Automotive

Aviation

Systems Covered:

Power Management System

Vessel Management System

Process Control

Safety System

Tanks Sounding System

Fuel Control System

Controlling All Valves

Electrical Energy Flow and Distribution Control

Protocol Communication

Sales Channels Covered:

Aftermarket

Original Equipment Manufacturer (OEM)

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country-level segments

Strategic recommendations for the new entrants

Covers Market data for the years 2019, 2020, 2021, 2025, and 2028

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

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