

Global Vessel Traffic Management Market Size study, By Component (Equipment, Solution, Service), By System (Port Management Information System, Maritime Safety System, River Information System, ATON Management & Health Monitoring System, Others), By End-User (Commercial Sector, Defense Sector), and Regional Forecasts 2022-2028

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Abstracts

Global Vessel Traffic Management Market is valued at approximately USDXX million in 2021 and is anticipated to grow with a healthy growth rate of more than XX% over the forecast period 2022-2028. Vessel traffic management is the system that monitors, connects, and navigates the ships present which aids in observing overall vehicle movement in the waters. This system is used to analyze and calculate an evaluation of the continually changing marine environment. The rising traffic on the sea owing to the increase in the number of trade activities, growing focus on enhancing maritime safety, and increasing need for automation are the primary factors fostering market growth across the globe. For instance, according to Statista, the worldwide shipping container market is estimated to stand at USD 6.41 billion in 2020. Also, the amount is anticipated to grow and reach USD 15.87 billion by 2028. Therefore, the flourishing growth of the shipping container market is likely to influence the demand for vessel traffic management, which, in turn, augment the market growth in the near future. However, the rising effect of natural disasters on ports and the high cost associated with vessel traffic management impede the growth of the market over the forecast period of 2022-2028. Also, the emergence of next-generation vessel traffic management systems and increasing technological developments in maritime traffic management are anticipated to act as catalyzing factors for the market demand during the forecast period.



The key regions considered for the global Vessel Traffic Management Market study include Asia Pacific, North America, Europe, Latin America, and the Rest of the World. North America is the leading region across the world in terms of market share owing to the rising import & export activities, and growing investment in port construction & expansion activities. Whereas, Asia-Pacific is anticipated to exhibit the highest CAGR over the forecast period 2022-2028. Factors such as the improving domestic capabilities of the shipping industry, as well as development of the countries such as South Korea, India, Japan, and China, would create lucrative growth prospects for the Vessel Traffic Management Market across the Asia-Pacific region.

Major market players included in this report are:

Kongsberg Gruppen

Saab SA

Leonardo S.p.A.

Wartsila

Thales Group

Rolta India,

Japan Radio Co. Ltd.

Frequentis

TERMA

Tokyo Keiki Inc.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Component:

Equipment

Solution

Service

By System:

Port Management Information System

Maritime Safety System



River Information System

ATON Management & Health Monitoring System

Others

By End-User:

Commercial Sector

Defense Sector

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020

Base year - 2021

Forecast period – 2022 to 2028

Target Audience of the Global Vessel Traffic Management Market in Market Study:

Key Consulting Companies & Advisors



Large, medium-sized, and small enterprises
Venture capitalists
Value-Added Resellers (VARs)
Third-party knowledge providers
Investment bankers
Investors



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