

Weather Forecasting Systems - Global Market Outlook (2015-2022)

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Abstracts

According to Statistics MRC, the Global Weather Forecasting Systems Market is accounted for \$1.47 billion in 2015 and is expected to reach \$2.15 billion by 2022 growing at a CAGR of 5.6% during the forecast period. Increasing air & sea transportation, rising concerns for safety & security, and uncertainty in rainfall, are the key factors driving the weather forecasting systems market growth. Some of the factors that are anticipated to restrain its market growth include complex process of forecasting and uncertainty in weather forecasting. Moreover, increase in supercomputing capabilities and rise in efficiency of long-range forecasting offer new growth opportunities for market players. Human aspect required in forecasting is the major challenge for vendors in weather forecasting systems market.

North America is anticipated to hold the biggest share of the weather forecasting systems market. The Asia-Pacific region is anticipated to observe a significant growth in the progressing at the highest CAGR during the forecast period.

Some of the key players in the market include Sutron Corporation, Skye Instruments Ltd, Vaisala OYJ, All Weather Inc., Morcominternational Inc., Liquid Robotics Inc., Columbia Weather Systems, Lockheed Martin Corporation, Airmar Technology, Campbell Scientific Inc, Gill Instruments Pvt Ltd, Irdam Meteorological Instruments and Thales S.A.

System Type Covered:

Weather radar

Sounding systems

Radiosondes.

Weather satellite systems

Weather station

Equipment Covered:

Hygrometer

Thermometer

Weather balloons

Barometer

Anemometer

Rain gauge

Sling psychrometer

Forecast Type Covered:

Short range

Long range

Medium range

Normal range

End Users Covered:

Military

Agriculture

Transportation

Energy

Aviation

Marine

Component Covered:

Software

Hardware

Data loggers

Sensors

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

France

Italy

UK

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

Rest of Asia Pacific

Rest of the World

Middle East

Brazil

Argentina

South Africa

Egypt

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 7 years of all the mentioned segments, sub segments and the regional markets

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

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