Remote Towers Market is estimated to be 590.6 Million by 2029 with a CAGR of 31.1% during the forecasted period.

The <u>Remote Towers technologies market</u> accounted for US\$ 51.5 Million in 2020 and is estimated to be US\$ 590.6 Million by 2029 and is anticipated to register a CAGR of 31.1%.

The report "Global Remote Towers Market, By Operation Type (Single, Multiple (Simultaneous and Sequential) and Contingency), By System Type (Airport Equipment, Remote Tower Modules and Network Solutions), By Application (Communication, Information & Control, Flight Data Handling, Surveillance and Visualization), and By Region (North America, Europe, Asia Pacific, Latin America, Middle East and Africa) – Global Forecast till 2029"

Key Highlights:

- In December 2019 Avinor, a government-owned company handling airports on Norway, has started the testing project for remote control technology. The goal of a short runway airport network is needed to be equipped with communication technology and a camera network for remote-controlled operation. The first landing was witnessed on the island of Rost, and air traffic control was located 100 to 60 miles away.
- In April 2019 Frequentis entered in collaboration with Deutsche Flugsicherung DFS, a German air navigation provider. This partnership was aimed to operate the country's first remote tower for handling Saarbrucken Airport from a remote-control centre away around 450 Km.

Analyst View:

The aviation industry has witnessed strong development from the past years in many regions. This rapid development is increasing the level of air passengers owing to afford flight rate in many countries by the airline companies. The growing demand for air travel and freight services is anticipated to increase the demand for remote towers. According to the report of the International Air Transport Association (IATA), in 2018, global airlines carried more than 4.3 billion passengers annually, and it is projected to reach around 7.2 billion passengers by 2035. Also, around 58 million tonnes of freight were carried or transported through airlines around the globe.

Technological advancement in the (ATC) Air traffic control system is increasing the capabilities for the aviation industry by finding new avenues and many opportunities for the main players across the globe. In April 2019, Frequentis Company joined a partnership with the Deutsche Flugsicherung (DFS), a specific air-navigation service provider in Germany. This collaboration is focusing at developing the 1st tower at Saarbrucken Airport. This is 450 Km distant at Leipzig and hands air traffic movement.

Key Market Insights from the report:

The global remote towers market accounted for US\$ 51.5 Million in 2020 and is estimated to be US\$ 590.6 Million by 2029 and is anticipated to register a CAGR of 31.1%. The market report has been segmented on the basis of product, application, end user and region.

- Depending upon *operation type,* the multiple segment dominates *the* market due to the rising demand and detailed segmentations available.
- Depending upon the system type, the remote tower modules segment has the most demand due to its function and system working program.
- Depending upon the application the information & control segment accounts the largest share of the market due to the response in a shorter period and its effectiveness in a number of samples being high.
- By region, North America dominates global remote towers market in terms of revenue as compared to other regions for the fact that every year there is an increasing demand recorded.

Before purchasing this report, request a sample or make an inquiry by clicking the following link:

https://www.prophecymarketinsights.com/market insight/Global-Remote-Towers-Market-4534

Competitive Landscape:

The prominent player operating in the global remote towers market Frequentis Group, Saab Group, Searidge Technologies, Indra Systems, Harris Corporation, Indra Navia AS, Leonard Martin Corporation, Raytheon Corporation, Avinor, Thales Group.

The market provides detailed information regarding the industrial base, productivity, strengths, manufacturers, and recent trends which will help companies enlarge the businesses and promote financial growth. Furthermore, the report exhibits dynamic factors including segments, subsegments, regional marketplaces, competition, dominant key players, and market forecasts. In addition, the market includes recent collaborations, mergers, acquisitions, and partnerships along with regulatory frameworks across different regions impacting the market trajectory. Recent technological advances and innovations influencing the global market are included in the report.