

# **Global Aircraft de-icing Market by method (de-icing with fluids and de-icing by alternative methods), end user (commercial and other end users), Regional Forecasts 2021-2027**

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## **Abstracts**

Global Aircraft de-icing Market is valued approximately at USD XX billion in 2020 and is anticipated to grow with a healthy growth rate of more than 5% over the forecast period 2021-2027. Aircraft de-icing is the process which ensure that all the sensors and engine inlets are clear of snow and ice. There are various kind of deicing systems and processes available in the market including weeping wing technology, ultrasound technology, electric heating and alloy deicing technology. The market is positively influenced by innovation and advancement in the technologies. Furthermore, the market is driven by the key factors such as increasing aircraft movement from the airports and increase in delay and inconvenience of flights. For instance, as per the Civil Aviation Ministry of India, total 5808 flights were cancelled or delayed due to the bad weather condition such as fog, in November 2020. Furthermore, more than 14062 number of passengers get affected due to the cancellation of flights. However, development of new methods and techniques for the reuse of de-icing fluid, may impede market growth over the forecast period of 2021-2027.

Globally, North America is dominating the market shares of aircraft de-icing market owing to increase in passenger traffic and increasing aircraft movement from the U.S. airports. Furthermore, North America is investing in deicing technologies and infrastructure to avoid future delay and inconvenience to the passenger as the United State airport is one of the busiest airport globally.

Major market player included in this report are:  
Textron Ground Support Equipment Inc.

United Technologies Corporation  
Ground Support Specialists LLC  
Global Ground Support LLC  
John Bean Technologies Corp.  
Cryotech Deicing Technology  
Vestergaard Company  
Kilfrost Limited  
Inland Technologies Inc.  
Clariant AG

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 offers of key players. The detailed segments and sub-segment of the market are explained below:

By End User:

Commercial

Other End User

By Method:

De-icing with Fluids

De-icing by Alternative Methods

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

Base year – 2020

Forecast period – 2021 to 2027.

Target Audience of the Global Aircraft de-icing 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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