

# Global Aircraft Ejection Seat Market Size study & Forecast, by Fit (Line, Retro), By Aircraft Type (Combat, Trainer), By Seat (Single, Twin) and Regional Analysis, 2022-2029

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## **Abstracts**

Global Aircraft Ejection Seat Market is valued at approximately USD 4.05 billion in 2021 and is anticipated to grow with a healthy growth rate of more than 5.25% over the forecast period 2022-2029. The aircraft ejection seat is a mechanism specifically designed to protect an aircraft's pilot or other crew members in a case of emergencies. The Aircraft Ejection Seat market is expanding because of factors such as increasing use of Aircraft Ejection Seat in defense aircraft and growing terror threats and political tensions.

Seat ejection is one of the critical preventive actions for saving the pilot's and other crew members' lives in the event of an on-board accident, attack, or breakdown. Its prevalence has progressively increased during the last few decades. According to Statista, in 2021 the most deployed combat aircraft type worldwide the F-16 accounted for around 15% of the world, with an active fleet of 2,248 aircraft. In the same year, around 14,713 combat aircraft were listed in military inventories worldwide. Furthermore, In the aerospace and defense manufacturing industry, Lockheed Martin outperformed all competitors, including its closest rivals, Raytheon, Boeing, and Airbus, with a revenue of around USD 67 billion. Another important component driving space increase is terror threats and political tensions. As per Statista, in 2021, Afghanistan ranked first on the global terrorism index with a score of 9.11 points, making it the country most affected by terrorism on Earth. In conclusion to the ranking, Afghanistan suffered from the most terrorist attacks in 2020, with 1,722 attacks, and the most fatalities from terrorist attacks, with 8,514. In addition, Taliban was the most active terrorist organization in the world. Over 1,900 Taliban attacks were registered in 2020.



However, the high cost of Aircraft Ejection Seats stifles market growth throughout the forecast period of 2022-2029.

The key regions considered for the Global Aircraft Ejection Seat Market study include Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America dominated the market in terms of revenue, owing to the presence of key players. According to Statista, in 2021, the United States led the ranking of countries with the highest military spending with USD 801 billion. That constituted 38% of the total military spending worldwide. Furthermore, Asia Pacific is expected to grow with the highest CAGR during the forecast period, owing to factors such as increasing demand for fifth-generation fighter jets in the market space.

Major market players included in this report are:

Clarks Precision Machine & Tool
Airborne Systems Inc
Survival Equipment Services Ltd
JSC NPP Zvezda
United Technologies Corporation
RUAG Holding Ltd
Martin-Baker Aircraft Co. Ltd
EDM Limited
RLC Group
Holding AG

#### Recent Developments in the Market:

In July 2020, Indian Air Force received the first batch of Rafale fighter jets. These fighter jets are equipped with Martin-Baker Mk.16 Ejection Seats. The U.K based Martin-Baker Aircraft Co. Ltd designed the Mk.16 ejection seats.

Global Aircraft Ejection Seat Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape,

Growth factors, and Trends

Segments Covered Fit, Aircraft Type, Seat, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World Customization Scope Free report customization (equivalent up to 8 analyst's working



hours) with purchase. Addition or alteration to country, regional & segment scope\*

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 years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential 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 Fit
Line
Retro

By Aircraft Type
Combat
Trainer

By Seat
Single
Twin

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

RoLA

Rest of the World



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