

# **US Green Airport Market Size study by Energy Type (Bioenergy, Solar energy, Wind power), by Airport Type (Civil, Military), by Airport Class (Class A, Class B, Class C) Forecasts 2022-2032**

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## **Abstracts**

US Green Airport Market is valued at approximately USD 1.41 billion in 2023 and is anticipated to grow with a healthy growth rate of more than 12.23% during the forecast period 2024-2032. Green Airport, known as a sustainable or eco-friendly airport, refers to an airport that prioritizes environmental conservation and minimizes its ecological footprint throughout its operations. These airports implement various strategies and practices to reduce energy consumption, greenhouse gas emissions, and waste generation, while also promoting biodiversity conservation and community engagement. US Green Airport Market undergoes in a significant growth as the region is inclined towards increasing the adoption of renewable energy sources by airports to reduce their carbon footprint. This includes the installation of solar panels and wind turbines to generate clean energy on-site, leading to both environmental and cost-saving benefits.

US Green Airport Market is witnessing significant growth as there is a growing emphasis on sustainable practices and technologies supported by government initiatives and aviation associations is fostering market growth. For instance, the Federal Aviation Administration (FAA) has announced substantial investments to support airports in achieving net-zero emissions targets by 2050, with a focus on projects such as solar energy initiatives and electric vehicle infrastructure development. Additionally, there is a rising demand from passengers and airlines for eco-friendly airport facilities, driving airports to prioritize sustainability in their operations and infrastructure development. Furthermore, the market is driven by increased Investments in green technologies and the rising development of new airports. However, substantial initial investment and operational constraints, such as disruptions to existing processes and

logistical challenges, on the other hand, would stifle market growth between 2022 and 2032.

Major market player included in this report are:

Honeywell International Inc

International Business Machine Corporation

ABB Limited

Collins Aerospace

Company 5

Company 6

Company 7

Company 8

Company 9

Company 10

The detailed segments and sub-segment of the market are explained below:

By Energy Type

Bioenergy

Solar energy

Wind power

By Airport Type

Civil

Military

By Airport Class

Class A

Class B

Class C

Years considered for the study are as follows:

Historical year – 2022

Base year – 2023

Forecast period – 2024 to 2032

Key Takeaways:

Market Estimates & Forecast for 10 years from 2022 to 2032.

Annualized revenues and Country level analysis for each market segment.  
Detailed analysis of geographical landscape with Country level analysis of major regions.  
Competitive landscape with information on major players in the market.  
Analysis of key business strategies and recommendations on future market approach.  
Analysis of competitive structure of the market.  
Demand side and supply side analysis of the market

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