

Airport Shuttle Bus Market Size - By Fuel (Diesel, Hybrid, Electric), By Level of Autonomy (Level 0, Semi-autonomous, Fully Autonomous), By Seating Capacity (Below 25, 25-40, Above 40), By Service (On-airport, Off-airport) & Forecast, 2024 - 2032

Market Report | 2024-04-29 | 250 pages | Global Market Insights

AVAILABLE LICENSES:

- Single User \$4850.00
- Multi User \$5350.00
- Enterprise User \$8350.00

Report description:

Airport shuttle bus market size is projected to witness over 7% CAGR between 2024 to 2032, driven by the increasing demand for efficient and convenient transportation options to and from airports worldwide. Airport shuttle buses provide a reliable and cost-effective means of transportation by offering direct and scheduled services to cater to the specific needs of travelers, including comfort and timely arrivals at airport.

Governments, airport authorities, and travelers are increasingly prioritizing eco-friendly transportation solutions to reduce carbon footprints and alleviate traffic congestion around airports. For instance, in February 2024, Nagpur Metro introduced airport shuttle bus services to improve commuter convenience and accessibility for focusing on last-mile connectivity. Shuttle buses powered by alternative fuels or electric propulsion systems are also gaining traction due to their lower emissions and operational costs compared to traditional diesel vehicles. Technological advancements, such as real-time tracking systems and mobile booking platforms are enhancing the passenger experience, further stimulating the market growth.

The airport shuttle bus industry is divided into fuel, level of autonomy, seating capacity, service and region.

Based on fuel, the market size from the hybrid segment is projected to witness substantial growth through 2032. This is due to its ability to combine the benefits of traditional combustion engines with electric propulsion systems for offering enhanced fuel efficiency and reduced emissions. Hybrid shuttle buses utilize regenerative braking and battery storage to optimize energy use, making them eco- friendly options for airport transportation.

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Airport shuttle bus market from the on-airport services segment is predicted to record high revenue share by 2032 driven by the increasing demand for efficient and seamless transportation solutions within airport premises. On-airport shuttle buses provide essential connectivity between terminals, parking lots, rental car facilities, and other key airport locations for enhancing passenger convenience and operational efficiency.

Asia Pacific airport shuttle bus industry size will grow significantly through 2032, attributed to the rapid expansion of air travel infrastructure across major cities in countries like China, India, and Southeast Asia. As these regions continue to invest heavily in airport expansions and modernization projects, there is growing need for efficient ground transportation solutions to facilitate seamless passenger movements within airport premises in APAC.

Table of Contents:

Report Content

Chapter 1 Methodology & Scope

1.1 Research design

1.1.1 Research approach

1.1.2 Data collection methods

1.2 Base estimates and calculations

1.2.1 Base year calculation

1.2.2 Key trends for market estimates

1.3 Forecast model

1.4 Primary research & validation

1.4.1 Primary sources

1.4.2 Data mining sources

1.5 Market definitions

Chapter 2 Executive Summary

2.1 Industry 360 degree synopsis, 2021 - 2032

Chapter 3 Industry Insights

3.1 Industry ecosystem analysis

3.2 Supplier landscape

3.2.1 Raw material suppliers

3.2.2 Component suppliers

3.2.3 Manufacturers

3.2.4 Service providers

3.2.5 Distribution channel

3.2.6 End users

3.3 Profit margin analysis

3.4 Technology & innovation landscape

3.5 Patent analysis

3.6 Key news & initiatives

3.7 Regulatory landscape

3.8 Impact forces

3.8.1 Growth drivers

3.8.1.1 Increasing air passenger traffic spurs demand

3.8.1.2 Sustainable transportation initiatives drive adoption

3.8.1.3 Growing tourism industry fuels market growth

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 3.8.1.4 Investment in airport infrastructure supports market expansion
- 3.8.1.5 Adoption of electric and hybrid shuttle buses
- 3.8.2 Industry pitfalls & challenges
 - 3.8.2.1 Seasonal fluctuations affect revenue stability
 - 3.8.2.2 Maintenance downtime disrupts service availability
- 3.9 Growth potential analysis
- 3.10 Porter's analysis
- 3.11 PESTEL analysis
- Chapter 4 Competitive Landscape, 2023
 - 4.1 Introduction
 - 4.2 Company market share analysis
 - 4.3 Competitive positioning matrix
 - 4.4 Strategic outlook matrix
- Chapter 5 Market Estimates & Forecast, By Fuel, 2021 - 2032 (\$Mn & Units)
 - 5.1 Key trends
 - 5.2 Diesel
 - 5.2.1 Level 0
 - 5.2.2 Semi-autonomous
 - 5.2.3 Fully autonomous
 - 5.3 Hybrid
 - 5.3.1 Level 0
 - 5.3.2 Semi-autonomous
 - 5.3.3 Fully autonomous
 - 5.4 Electric
 - 5.4.1 Level 0
 - 5.4.2 Semi-autonomous
 - 5.4.3 Fully autonomous
- Chapter 6 Market Estimates & Forecast, By Level of Autonomy, 2021 - 2032 (\$Mn & Units)
 - 6.1 Key trends
 - 6.2 Level 0
 - 6.3 Semi-autonomous
 - 6.4 Fully autonomous
- Chapter 7 Market Estimates & Forecast, By Seating Capacity, 2021 - 2032 (\$Mn & Units)
 - 7.1 Key trends
 - 7.2 Below 25
 - 7.3 25-40
 - 7.4 Above 40
- Chapter 8 Market Estimates & Forecast, By Service, 2021 - 2032 (\$Mn & Units)
 - 8.1 Key trends
 - 8.2 On-airport
 - 8.3 Off-airport
- Chapter 9 Market Estimates & Forecast, By Region, 2021 - 2032 (\$Mn & Units)
 - 9.1 Key trends
 - 9.2 North America
 - 9.2.1 U.S.
 - 9.2.2 Canada
 - 9.3 Europe

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 9.3.1 UK
- 9.3.2 Germany
- 9.3.3 France
- 9.3.4 Italy
- 9.3.5 Russia
- 9.3.6 Belgium
- 9.3.7 Sweden
- 9.3.8 Rest of Europe
- 9.4 Asia Pacific
 - 9.4.1 China
 - 9.4.2 India
 - 9.4.3 Japan
 - 9.4.4 South Korea
 - 9.4.5 Indonesia
 - 9.4.6 Thailand
 - 9.4.7 Vietnam
 - 9.4.8 Rest of Asia Pacific
- 9.5 Latin America
 - 9.5.1 Brazil
 - 9.5.2 Mexico
 - 9.5.3 Argentina
 - 9.5.4 Rest of Latin America
- 9.6 MEA
 - 9.6.1 South Africa
 - 9.6.2 UAE
 - 9.6.3 Saudi Arabia
 - 9.6.4 Iran
 - 9.6.5 Turkey
 - 9.6.6 Rest of MEA

Chapter 10 Company Profiles

- 10.1 Alexander Dennis Limited
- 10.2 BYD Company Limited
- 10.3 Gillig Corporation
- 10.4 Higer Bus Company Limited
- 10.5 MAN Truck & Bus
- 10.6 Mercedes-Benz (Daimler AG)
- 10.7 New Flyer Industries Inc.
- 10.8 Nova Bus (Volvo Group)
- 10.9 Optare Group Limited
- 10.10 Proterra Inc.
- 10.11 Scania AB
- 10.12 Temsa Global Sanayi Ve Ticaret A.?.
- 10.13 Volvo Group
- 10.14 Yutong Group
- 10.15 Zhongtong Bus Holding Co., Ltd.

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Airport Shuttle Bus Market Size - By Fuel (Diesel, Hybrid, Electric), By Level of Autonomy (Level 0, Semi-autonomous, Fully Autonomous), By Seating Capacity (Below 25, 25-40, Above 40), By Service (On-airport, Off-airport) & Forecast, 2024 - 2032

Market Report | 2024-04-29 | 250 pages | Global Market Insights

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User	\$4850.00
	Multi User	\$5350.00
	Enterprise User	\$8350.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

☐ ** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Date

2025-05-07

Signature



Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com