

Global Urban Air Mobility (UAM) - Market and Technology Forecast to 2028

https://marketpublishers.com/r/G64C715DF7DBEN.html

Date: July 2020

Pages: 362

Price: US\$ 3,995.00 (Single User License)

ID: G64C715DF7DBEN

Abstracts

Urban Air Mobility (UAM) is an emerging concept that represents a significant paradigm shift for legacy aviation stakeholders. Simply put, UAM is envisioned as on-demand air transportation within core urban areas and residential suburban destinations outside city centers using new, electric-powered, vertical take-off and landing (eVTOL) aircraft. UAM will also play an important role in rural connectivity. The UAM concept relies on the utilization of uncongested, low-altitude airspace, and at the center of UAM's value proposition is improved transportation efficiency (i.e. reduced commuting time and road congestion through a fully integrated shared transportation system that seamlessly integrates surface andair transportation).

Market Forecast's latest report "Global Urban Air Mobility (UAM) - Market and Technology Forecast to 2028" examines, analyzes, and predicts the evolution of Urban Air Mobility technologies, markets, and outlays (expenditures) over the next 8 years – 2020 -2028. It also examines the UAM markets geographically, focusing on the top 95% of global markets, in the United States, Europe, and Asia. In this report we analyze the market size of the Global Urban Air Mobility market for the period 2020 – 2028. We primarily focus on the key markets – Americas, Europe, Asia, Middle East and Africa. As of now the United States remains the largest market UAM. European Union and China are emerging markets. Throughout the report we show how UAM is used today to add real value. To provide the most thorough and realistic forecast, this report provides a twin-scenario analysis, including "steady state", emergence of UAM aircraft technology. Companies are now unveiling new design plans for electric Vertical Take-off and Landing (eVTOL) aircraft that can cater to the UAM market. This is because electric aircraft will reduce the cost it takes to operate aircraft, including fuel and asset costs.

In this report we have classified Urban Air Mobility under six (6) major groups. We will



research these 6 major groups and also provide forecast figures from 2020 – 2028.

These major groups are:		
1. Region: The regions discussed in this report are:		
An	mericas	
Eu	urope	
As	sia	
Mi	iddle East	
Afr	rica	

- 2. Technology: The technologies that are of utmost importance to this industry are classified under two (2) heads:
- a. UAM Software Technology:

Photogrammetric Software

Spatial Data Management Software

Computer Aided Design

Geographic Information Systems

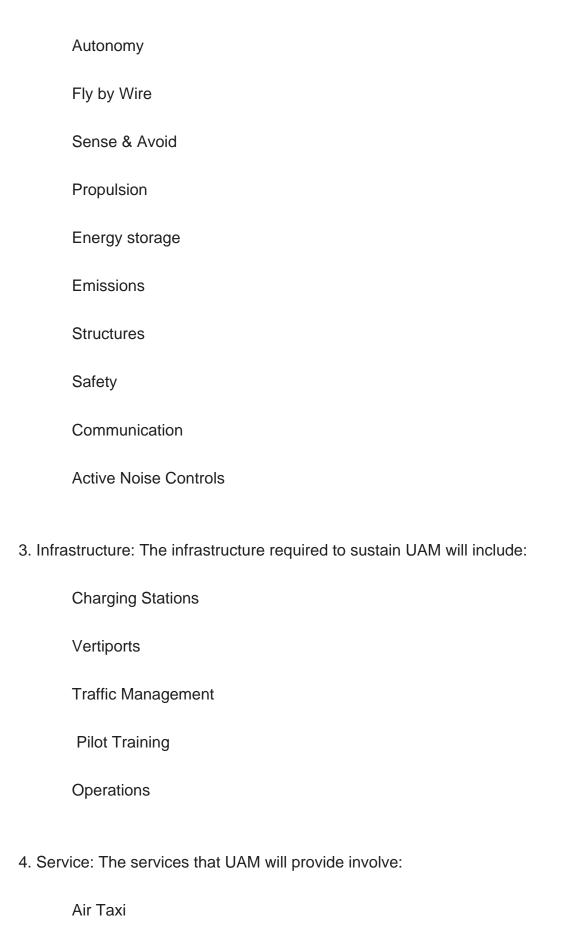
Ground Control Station Software

Operating Systems for Drones

Cybersecurity

b. UAM – Hardware Technology





Passenger Aerial Vehicle



Cargo Aerial Vehicle
Air Ambulance
5. Platform: The major platforms in the UAM market will be:
Rotary Wing
Tilt/Wing Prop
Lift + Cruise
Tailsitter
6. Range: The two (2) main range categories are:
Intercity (100 Kilometers to 400 Kilometers)
Intracity (20 Kilometers to 100 Kilometers)
7. End-User: We focus on six (6) major end users:
7. Ella Osci. We locas off six (o) major ella ascis.
Ride Sharing Companies
E-Commerce Companies
Airlines
Hospitals
Military
Government Organizations



In particular, this report provides an in-depth analysis of the following:

Overview: Snapshot of the Urban Air Mobility (UAM) tech in the civilian market during 2020-2028, including highlights of the demand drivers, trends and challenges. It also provides a snapshot of the spending with respect to regions as well as segments. It also sheds light on the emergence of new technologies

Market Dynamics: Insights into the technological developments in the UAM market and a detailed analysis of the changing preferences of governments around the world. It also analyzes changing industry structure trends and the challenges faced by the industry participants.

Segment Analysis: Insights into the various systems market from a segmental perspective and a detailed analysis of factors influencing the market for each segment.

Regional Review: Insights into modernization patterns and budgetary allocation for top countries within a region.

Regional Analysis: Insights into the systems market from a regional perspective and a detailed analysis of factors influencing the market for each region.

Trend Analysis: Key UAM markets: Analysis of the key markets in each region, providing an analysis of the various Systems segments expected to be in demand in each region.

Key Program Analysis: Details of the top programs in each segment expected to be executed during the forecast period.

Competitive landscape Analysis: Analysis of competitive landscape of this industry. It provides an overview of key companies, together with insights such as key alliances, strategic initiatives and a brief financial analysis.

Reasons to buy

Determine prospective investment areas based on a detailed trend analysis of the Global Urban Air Mobility Market over the next eight years

Gain in-depth understanding about the underlying factors driving demand for different systems segments in the top spending countries across the world and



identify the opportunities offered by each of them

Strengthen your understanding of the market in terms of demand drivers, industry trends, and the latest technological developments, among others

Identify the major channels that are driving the global small sat business, providing a clear picture about future opportunities that can be tapped, resulting in revenue expansion

Channelize resources by focusing on the ongoing programs that are being undertaken by the ministries of different countries within the small sat market

Make correct business decisions based on thorough analysis of the total competitive landscape of the sector with detailed profiles of the top systems providers around the world which include information about their products, alliances, recent contract wins and financial analysis wherever available



Contents

1 INTRODUCTION

- 1.1 Objective
- 1.2 Market definition
- 1.3 Methodology
- 1.4 Events based Forecast Scenario
- 1.5 Who will benefit from this report?
 - 1.5.1 Business Leaders & Business Developers
 - 1.5.2 Aircraft Manufacturers
 - 1.5.3 Policy Makers, Analysts and Planners
 - 1.5.4 Tech Companies
- 1.6 Language

2 EXECUTIVE SUMMARY

- 2.1 Global Urban Air Mobility market Trends and Insights
- 2.2 Coronavirus Pandemic of 2019-2020 Impact on the Urban Air Mobility sector
- 2.3 Major Findings
- 2.4 Major Conclusions
- 2.5 Important Tables and Graphs

3 CURRENT AND FUTURE TECHNOLOGY OVERVIEW OF GLOBAL URBAN AIR MOBILITY MARKET

- 3.1 Introduction
- 3.2 Types of Infrastructure for Urban Air Mobility
- 3.3 Current Technologies
 - 3.3.1 UAM Software Technologies
 - 3.3.2 UAM Hardware Technologies
- 3.4 Future Technologies

4 CURRENT AND FUTURE MARKET OVERVIEW OF THE GLOBAL URBAN AIR MOBILITY MARKET

- 4.1 Introduction
- 4.2 Number of Aircraft available for Urban Air Mobility Per Region
 - 4.2.1 Americas



- 4.2.2 Europe
- 4.2.3 Asia
- 4.2.4 Middle East
- 4.3 Current Markets
 - 4.3.1 North America
 - 4.3.2 Europe
 - 4.3.3 Asia
 - 4.3.4 Middle East
 - 4.3.5 Rest of The World
- 4.4 Future Markets
- 4.5 How to reach scale
 - 4.5.1 Challenges involved in scaling
 - 4.5.2 Strategy for scaling

5 MARKET ANALYSIS

- 5.1 Introduction
- 5.2 Porter's 5 Forces Analysis
 - 5.2.1 Bargaining power of buyers
 - 5.2.2 Bargaining power of suppliers
 - 5.2.3 Threat of new entrants
 - 5.2.4 Threat of substitutes
 - 5.2.5 Rivalry among existing players
- 5.3 PESTEL Analysis
 - 5.3.1 Political Factors
 - 5.3.2 Economic Factors
 - 5.3.3 Social Factors
 - 5.3.4 Technological Factors
 - 5.3.5 Environmental Factors
 - 5.3.6 Legal Factors
- 5.4 Forecast factors
 - 5.4.1 Scenario 1 Market Forecast Scenario: Post COVID-19 outbreak
 - 5.4.2 Scenario 2 Event Based Scenarios: Post COVID-19 outbreak

6 FORECAST - GLOBAL URBAN AIR MOBILITY BY REGION TO 2028

- 6.1 Introduction
- 6.2 Global Urban Air Mobility by Region overview
 - 6.2.1 Americas- Urban Air Mobility Market



- 6.2.2 Europe- Urban Air Mobility Market
- 6.2.3 Asia- Urban Air Mobility Market
- 6.2.4 Middle East- Urban Air Mobility Market
- 6.2.5 Africa- Urban Air Mobility Market

7 FORECAST- GLOBAL URBAN AIR MOBILITY BY TECHNOLOGY TO 2028

- 7.1 Introduction
- 7.2 Global Urban Air Mobility market by Software Technology overview
- 7.2.1 Global Urban Air Mobility by Software Technology- Photogrammetric Software
- 7.2.2 Global Urban Air Mobility by Software Technology- Spatial Data Management Software
 - 7.2.3 Global Urban Air Mobility by Software Technology Computer Aided Design
- 7.2.4 Global Urban Air Mobility by Software Technology Geographic Information Systems
- 7.2.5 Global Urban Air Mobility by Software Technology Ground Control Station Software
- 7.2.6 Global Urban Air Mobility by Software Technology Operating System for Drones
- 7.2.7 Global Urban Air Mobility by Software Technology Cybersecurity
- 7.3 Global Urban Air Mobility market by Hardware Technology overview
 - 7.3.1 Global Urban Air Mobility by Hardware Technology Autonomy
 - 7.3.2 Global Urban Air Mobility by Hardware Technology Fly by Wire
 - 7.3.3 Global Urban Air Mobility by Hardware Technology Sense & Avoid
 - 7.3.4 Global Urban Air Mobility by Hardware Technology Propulsion
 - 7.3.5 Global Urban Air Mobility by Hardware Technology Energy Storage
 - 7.3.6 Global Urban Air Mobility by Hardware Technology Emissions
 - 7.3.7 Global Urban Air Mobility by Hardware Technology Structures
 - 7.3.8 Global Urban Air Mobility by Hardware Technology Safety
- 7.3.9 Global Urban Air Mobility by Hardware Technology Communication
- 7.3.10 Global Urban Air Mobility by Hardware Technology Active Noise Control

8 FORECAST- GLOBAL URBAN AIR MOBILITY BY INFRASTRUCTURE TO 2028

- 8.1 Introduction
- 8.2 Global Urban Air Mobility by Infrastructure overview
 - 8.2.1 Global Urban Air Mobility by Infrastructure Charging Stations
 - 8.2.2 Global Urban Air Mobility by Infrastructure Vertiports
 - 8.2.3 Global Urban Air Mobility by Infrastructure Traffic Management



- 8.2.4 Global Urban Air Mobility by Infrastructure Pilot Training
- 8.2.5 Global Urban Air Mobility by Infrastructure Operations

9 FORECAST- GLOBAL URBAN AIR MOBILITY BY SERVICE TO 2028

- 9.1 Introduction
- 9.2 Global Urban Air Mobility by Service overview
 - 9.2.1 Global Urban Air Mobility Market Air Taxi
 - 9.2.2 Global Urban Air Mobility Market Passenger Aerial Vehicle
 - 9.2.3 Global Urban Air Mobility Market Cargo Aerial Vehicle
 - 9.2.4 Global Urban Air Mobility Market Air Ambulance

10 FORECAST- GLOBAL URBAN AIR MOBILITY BY PLATFORM TO 2028

- 10.1 Introduction
- 10.2 Global Urban Air Mobility by Platform overview
- 10.2.1 Global Urban Air Mobility Market Rotary Wing
- 10.2.2 Global Urban Air Mobility Tilt/Wing Prop
- 10.2.3 Global Urban Air Mobility Lift + Cruise
- 10.2.4 Global Urban Air Mobility Tailsitter

11 FORECAST- GLOBAL URBAN AIR MOBILITY BY RANGE TO 2028

- 11.1 Introduction
- 11.2 Global Urban Air Mobility by Range overview
- 11.2.1 Global Urban Air Mobility by Range Intercity (100 Kilometers to 400 Kilometers)
- 11.2.2 Global Urban Air Mobility Market by Range Intracity (20 Kilometers to 100 Kilometers)

12 FORECAST- GLOBAL URBAN AIR MOBILITY BY END USER TO 2028

- 12.1 Introduction
- 12.2 Global Urban Air Mobility by End User overview
- 12.3 Global Urban Air Mobility by End User Ride Sharing Companies
- 12.4 Global Urban Air Mobility by End User eCommerce Companies
- 12.5 Global Urban Air Mobility by End User Airlines
- 12.6 Global Urban Air Mobility by End User Hospitals
- 12.7 Global Urban Air Mobility by End User Military



12.8 Global Urban Air Mobility by End User – Government Organizations

13 EVENTS BASED FORECAST FOR THE GLOBAL URBAN AIR MOBILITY MARKET TO 2028

- 13.1 Introduction
- 13.2 Events forecast factors
- 13.3 Impact of COVID-19 outbreak on events
- 13.4 Event Forecast by Regions
- 13.5 Event Forecast by Software Technology
- 13.6 Event Forecast by Hardware Technology
- 13.7 Event Forecast by Infrastructure
- 13.8 Event Forecast by Service
- 13.9 Event Forecast by Platform
- 13.10 Event Forecast by Range
- 13.11 Event Forecast by End User

14 LEADING COMPANIES IN THE GLOBAL URBAN AIR MOBILITY MARKET

- 14.1 Airbus Defence and Space
 - 14.1.1 Company profile
 - 14.1.2 Products & Services
 - 14.1.3 Segment Revenue
 - 14.1.4 Financial info (revenues, profit last 5 years)
 - 14.1.5 Recent contract wins
 - 14.1.6 Recent Projects completed
 - 14.1.7 Strategic Alliances
 - 14.1.8 Urban Air Mobility Products & Services
 - 14.1.9 SWOT ANALYSIS
- 14.2 BAE Systems
 - 14.2.1 Company profile
 - 14.2.2 Products & Services
 - 14.2.3 Segment Revenue
 - 14.2.4 Financial Info
 - 14.2.5 Recent contract wins
 - 14.2.6 Recent Projects completed
 - 14.2.7 Strategic Alliances
 - 14.2.8 Urban Air Mobility Products & Services
 - 14.2.9 SWOT ANALYSIS



- 14.3 Boeing Co.
 - 14.3.1 Company profile
 - 14.3.2 Products & Services
 - 14.3.3 Segment Revenue
 - 14.3.4 Financial Info
 - 14.3.5 Recent contract wins
 - 14.3.6 Recent Projects completed
 - 14.3.7 Strategic Alliances
- 14.3.8 Urban Air Mobility Products & Services
- 14.3.9 SWOT ANALYSIS
- 14.4 Israel Aerospace Industries (IAI)
 - 14.4.1 Company profile
 - 14.4.2 Products & Services
 - 14.4.3 Segment Revenue
 - 14.4.4 Financial Info
 - 14.4.5 Recent contract wins
 - 14.4.6 Recent Projects completed
 - 14.4.7 Strategic Alliances
 - 14.4.8 Urban Air Mobility Products & Services
 - 14.4.9 SWOT ANALYSIS
- 14.5 Leonardo
 - 14.5.1 Company profile
 - 14.5.2 Products & Services
 - 14.5.3 Segment Revenue
 - 14.5.4 Financial Info
 - 14.5.5 Recent contract wins
 - 14.5.6 Recent Projects completed
 - 14.5.7 Strategic Alliances
- 14.5.8 Urban Air Mobility Products & Services
- 14.5.9 SWOT ANALYSIS
- 14.6 Lockheed Martin
 - 14.6.1 Company profile
 - 14.6.2 Products & Services
 - 14.6.3 Segment Revenue
 - 14.6.4 Financial Info
 - 14.6.5 Recent contract wins
 - 14.6.6 Recent Projects completed
 - 14.6.7 Strategic Alliances
- 14.6.8 Urban Air Mobility Products & Services



14.6.9 SWOT ANALYSIS

- 14.7 Northrop Grumman Corp.
 - 14.7.1 Company profile
 - 14.7.2 Products & Services
 - 14.7.3 Segment Revenue
 - 14.7.4 Financial Info
 - 14.7.5 Recent contract wins
 - 14.7.6 Recent Projects completed
 - 14.7.7 Strategic Alliances
 - 14.7.8 Urban Air Mobility Products & Services
 - 14.7.9 SWOT Analysis
- 14.8 Saab
 - 14.8.1 Company profile
 - 14.8.2 Products & Services
 - 14.8.3 Segment Revenue
 - 14.8.4 Financial Info
 - 14.8.5 Recent contract wins
 - 14.8.6 Recent Projects completed
 - 14.8.7 Strategic Alliances
 - 14.8.8 Urban Air Mobility Products & Services
- 14.8.9 SWOT ANALYSIS
- 14.9 Safran
 - 14.9.1 Company profile
 - 14.9.2 Products & Services
 - 14.9.3 Segment Revenue
 - 14.9.4 Financial Info
 - 14.9.5 Recent contract wins
 - 14.9.6 Recent projects completed
 - 14.9.7 Strategic Alliances
- 14.9.8 Urban Air Mobility Products & Services
- 14.9.9 SWOT Analysis
- **14.10 THALES**
 - 14.10.1 Company profile
 - 14.10.2 Products & Services
 - 14.10.3 Segment Revenue
 - 14.10.4 Financial Info
 - 14.10.5 Recent contract wins
 - 14.10.6 Recent projects completed
 - 14.10.7 Strategic Alliances



- 14.10.8 Urban Air Mobility Products & Services
- 14.10.9 SWOT Analysis
- 14.11 Other Companies of Interest
 - 14.11.1 Airspace Experience Technologies
 - 14.11.2 Alisport Srl
 - 14.11.3 Bell Helicopter
 - 14.11.4 Bye Aerospace
 - 14.11.5 DeLorean Aerospace
 - 14.11.6 DigiSky
 - 14.11.7 Electravia Helices E Props
 - 14.11.8 Embraer S.A.
 - 14.11.9 EHang
 - 14.11.10 Joby Aviation
 - 14.11.11 Karem Aircraft
 - 14.11.12 Lilium
 - 14.11.13 Volta Volare

15 OPPORTUNITY ANALYSIS

- 15.1 Introduction
- 15.2 Opportunity Analysis Post Coronavirus Outbreak by Region
- 15.3 Opportunity Analysis Post Coronavirus Outbreak by Technology
- 15.4 Opportunity Analysis Post Coronavirus Outbreak by Infrastructure
- 15.5 Opportunity Analysis Post Coronavirus Outbreak by Service
- 15.6 Opportunity Analysis Post Coronavirus Outbreak by Platform

16 CONCLUSIONS AND RECOMMENDATIONS

- 16.1 Major Conclusions and Recommendations
- 16.2 Fulfilling the business objectives
- 16.3 Coronavirus pandemic relief measures
- 16.4 Marketing and growth lessons post the COVID-19 crisis

17 ABOUT MARKET FORECAST

- 17.1 General
- 17.2 Contact us
- 17.3 Disclaimer
- 17.4 License information



- 17.4.1 1-User PDF License
- 17.4.2 5-User PDF License
- 17.4.3 Site PDF License
- 17.4.4 Enterprise PDF License

18 APPENDICES

- 18.1 Companies Mentioned
- 18.2 Abbreviations
- 18.3 Related reports



List Of Figures

LIST OF FIGURES

- Figure 1: Bell Nexus eVTOL
- Figure 2: UAM Passenger demand growth
- Figure 3: Market Forecast Urban Air Mobility by Region [US\$ Bn] 2020-2028
- Figure 4: Market Forecast Urban Air Mobility by Technology (Software and Hardware)
- [US\$ Bn] 2020-2028
- Figure 5: Market Forecast Urban Air Mobility by Infrastructure [US\$ Bn] 2020-2028
- Figure 6: Concept of operation for UAM
- Figure 7: Market Forecast Urban Air Mobility by Service [US\$ Bn] 2020-2028
- Figure 8: Market Forecast Urban Air Mobility by Platform [US\$ Bn] 2020-2028
- Figure 9: Market Forecast Urban Air Mobility by Range [US\$ Bn] 2020-2028
- Figure 10: Urban Air Mobility Growth Comparison: Post Coronavirus vs Pre-Coronavirus
- [US\$ Bn] 2020- 2028
- Figure 11: Self-piloted vertical-take-off-and-landing passenger aircraft for UAM
- Figure 12: Sense and Avoid System
- Figure 13: NASA's Sceptor distributed electric propulsion testbed
- Figure 14: E-Fan concept from Airbus
- Figure 15: High power lithium battery
- Figure 16: Number of aircraft (different types) worldwide
- Figure 17: Total aircraft worldwide
- Figure 18: Estimate of electric propelled aircraft under development
- Figure 19: Percentage share of civil helicopters by Region
- Figure 20: Electric vertical takeoff and landing (eVTOL) aircraft in Asia
- Figure 21: Middle East Growth in total airline seat capacity
- Figure 22: Pegasus Vertical Business Jet
- Figure 23: Urban Air Mobility: Regions Classified on Expected Growth Rate
- Figure 24: Porter's Five Forces, Global Urban Air Mobility Market-2020-2028
- Figure 25: PESTEL Analysis, Global Urban Air Mobility Market-2020-2028
- Figure 26: Market Forecast Urban Air Mobility by Region [US\$ Bn] 2020-2028
- Figure 27: Market Forecast Urban Air Mobility by Region TOTAL [US\$ Bn] –
- 2020-2028
- Figure 28: Market Forecast Urban Air Mobility by Region Americas [US\$ Bn] 2020-2028
- Figure 29: Market Forecast –Urban Air Mobility by Region-Americas –TOTAL [US\$ Bn]
- -2020-2028
- Figure 30: Market Forecast Urban Air Mobility by Region Europe [US\$ Bn] 2020-



2028

Figure 31: Market Forecast –Urban Air Mobility by Region - Europe – TOTAL [US\$ Bn] – 2020- 2028

Figure 32: Market Forecast – Urban Air Mobility by Region - Asia [US\$ Bn] – 2020-2028

Figure 33: Market Forecast – Urban Air Mobility by Region - Asia – TOTAL [US\$ Bn] – 2020-2028

Figure 34: Market Forecast – Urban Air Mobility by Region - Middle East [US\$ Bn] – 2020-2028

Figure 35: Market Forecast- Urban Air Mobility by Region - Middle East-TOTAL [US\$ Bn] – 2020-2028

Figure 36: Market Forecast – Urban Air Mobility by Region - Africa [US\$ Bn] – 2020-2028

Figure 37: Market Forecast – Urban Air Mobility by Region - Africa – TOTAL [US\$ Bn] – 2020- 2028

Figure 38: Market Forecast – Urban Air Mobility by Technology (Software) [US\$ Bn] – 2020- 2028

Figure 39: Market Forecast – Urban Air Mobility by Technology (Software) – TOTAL [US\$ Bn] – 2020- 2028

Figure 40: Market Forecast – Urban Air Mobility by Technology - Photogrammetric Software [US\$ Bn] – 2020-2028

Figure 41: Market Forecast – Urban Air Mobility by Technology - Photogrammetric

Software - TOTAL [US\$ Bn] - 2020-2028

Figure 42: Market Forecast – Urban Air Mobility by Technology - Spatial Data Management Software [US\$ Bn] – 2020- 2028

Figure 43: Market Forecast – Urban Air Mobility by Technology - Spatial Data Management Software – TOTAL [US\$ Bn] – 2020- 2028

Figure 44: Market Forecast – Urban Air Mobility by Technology - Computer Aided Design [US\$ Bn] – 2020- 2028

Figure 45: Market Forecast – Urban Air Mobility by Technology - Computer Aided Design - TOTAL [US\$ Bn] – 2020- 2028

Figure 46: Market Forecast – Urban Air Mobility by Technology - Geographic Information Systems [US\$ Bn] – 2020- 2028

Figure 47: Market Forecast – Urban Air Mobility by Technology - Geographic Information Systems – TOTAL [US\$ Bn] – 2020- 2028

Figure 48: Market Forecast – Urban Air Mobility by Technology - Ground Control Station Software [US\$ Bn] – 2020- 2028

Figure 49: Market Forecast – Urban Air Mobility by Technology - Ground Control Station Software – TOTAL [US\$ Bn] – 2020- 2028

Figure 50: Market Forecast – Urban Air Mobility by Technology - Operating System for



Drones [US\$ Bn] - 2020- 2028

Figure 51: Market Forecast – Urban Air Mobility by Technology - Operating System for Drones – TOTAL [US\$ Bn] – 2020- 2028

Figure 52: Market Forecast – Urban Air Mobility by Technology - Cybersecurity [US\$ Bn] – 2020- 2028

Figure 53: Market Forecast – Urban Air Mobility by Technology - Cybersecurity – TOTAL [US\$ Bn] – 2020- 2028

Figure 54: Market Forecast – Urban Air Mobility by Technology (H/W) [US\$ Bn] – 2020-2028

Figure 55: Market Forecast – Urban Air Mobility by Technology (H/W) - TOTAL [US\$ Bn] – 2020- 2028

Figure 56: Market Forecast – Urban Air Mobility by Technology - Autonomy [US\$ Bn] – 2020- 2028

Figure 57: Market Forecast – Urban Air Mobility by Technology - Autonomy – TOTAL [US\$ Bn] – 2020- 2028

Figure 58: Market Forecast – Urban Air Mobility by Technology - Fly by Wire [US\$ Bn] – 2020- 2028

Figure 59: Market Forecast – Urban Air Mobility by Technology - Fly by Wire – TOTAL [US\$ Bn] – 2020- 2028

Figure 60: Market Forecast – Urban Air Mobility by Technology - Sense & Avoid [US\$ Bn] – 2020- 2028

Figure 61: Market Forecast – Urban Air Mobility by Technology - Sense & Avoid – TOTAL [US\$ Bn] – 2020- 2028

Figure 62: Market Forecast – Urban Air Mobility by Technology - Propulsion [US\$ Bn] – 2020- 2028

Figure 63: Market Forecast – Urban Air Mobility by Technology - Propulsion – TOTAL [US\$ Bn] – 2020- 2028

Figure 64: Market Forecast – Urban Air Mobility by Technology - Energy Storage [US\$ Bn] – 2020- 2028

Figure 65: Market Forecast – Urban Air Mobility by Technology - Energy Storage – TOTAL [US\$ Bn] – 2020- 2028

Figure 66: Market Forecast – Urban Air Mobility by Technology - Emissions [US\$ Bn] – 2020- 2028

Figure 67: Market Forecast – Urban Air Mobility by Technology - Emissions – TOTAL [US\$ Bn] – 2020- 2028

Figure 68: Market Forecast – Urban Air Mobility by Technology - Structures [US\$ Bn] – 2020- 2028

Figure 69: Market Forecast – Urban Air Mobility by Technology – Structures – TOTAL [US\$ Bn] – 2020- 2028



Figure 70: Market Forecast – Urban Air Mobility by Technology - Safety [US\$ Bn] – 2020- 2028

Figure 71: Market Forecast – Urban Air Mobility by Technology - Safety – TOTAL [US\$ Bn] – 2020- 2028

Figure 72: Market Forecast – Urban Air Mobility by Technology - Communication [US\$ Bn] – 2020- 2028

Figure 73: Market Forecast – Urban Air Mobility by Technology - Communication – TOTAL [US\$ Bn] – 2020- 2028

Figure 74: Market Forecast – Urban Air Mobility by Technology - Active Noise Controls [US\$ Bn] – 2020- 2028

Figure 75: Market Forecast – Urban Air Mobility by Technology - Active Noise Controls – TOTAL [US\$ Bn] – 2020- 2028

Figure 76: Market Forecast – Urban Air Mobility by Infrastructure [US\$ Bn] – 2020- 2028 Figure 77: Market Forecast – Urban Air Mobility by Infrastructure - TOTAL [US\$ Bn] –

2020- 2028

Figure 78: Market Forecast – Urban Air Mobility by Infrastructure - Charging Stations [US\$ Bn] – 2020- 2028

Figure 79: Market Forecast – Urban Air Mobility by Infrastructure - Charging Stations – TOTAL [US\$ Bn] – 2020- 2028

Figure 80: Market Forecast – Urban Air Mobility by Infrastructure - Vertiports [US\$ Bn] – 2020- 2028

Figure 81: Market Forecast – Urban Air Mobility by Infrastructure - Vertiports – TOTAL [US\$ Bn] – 2020- 2028

Figure 82: Market Forecast – Urban Air Mobility by Infrastructure - Traffic Management [US\$ Bn] – 2020- 2028

Figure 83: Market Forecast – Urban Air Mobility by Infrastructure - Traffic Management – TOTAL [US\$ Bn] – 2020- 2028

Figure 84: Market Forecast – Urban Air Mobility by Infrastructure - Pilot Training [US\$ Bn] – 2020- 2028

Figure 85: Market Forecast – Urban Air Mobility by Infrastructure - Pilot Training - TOTAL [US\$ Bn] – 2020- 2028

Figure 86: Market Forecast – Urban Air Mobility by Infrastructure - Operations [US\$ Bn] – 2020- 2028

Figure 87: Market Forecast – Urban Air Mobility by Infrastructure - Operations - TOTAL [US\$ Bn] – 2020- 2028

Figure 88: Market Forecast – Urban Air Mobility by Service [US\$ Bn] – 2020- 2028

Figure 89: Market Forecast – Urban Air Mobility by Service [US\$ Bn] – 2020- 2028

Figure 90: Market Forecast – Urban Air Mobility by Service - TOTAL [US\$ Bn] – 2020-2028



Figure 91: Market Forecast – Urban Air Mobility by Service - Air Taxi [US\$ Bn] – 2020-2028

Figure 92: Market Forecast – Urban Air Mobility by Service - Air Taxi – TOTAL [US\$ Bn] – 2020- 2028

Figure 93: Market Forecast – Urban Air Mobility by Service - Passenger Air Vehicle [US\$ Bn] – 2020- 2028

Figure 94: Market Forecast – Urban Air Mobility by Service - Passenger Air Vehicle – TOTAL [US\$ Bn] – 2020- 2028

Figure 95: Market Forecast – Urban Air Mobility by Service - Cargo Air Vehicle [US\$ Bn] – 2020- 2028

Figure 96: Market Forecast – Urban Air Mobility by Service - Cargo Air Vehicle - TOTAL [US\$ Bn] – 2020- 2028

Figure 97: Market Forecast – Urban Air Mobility by Service - Air Ambulance [US\$ Bn] – 2020- 2028

Figure 98: Market Forecast – Urban Air Mobility by Service - Air Ambulance - TOTAL [US\$ Bn] – 2020- 2028

Figure 99: Market Forecast – Urban Air Mobility by Platform [US\$ Bn] – 2020- 2028 Figure 100: Market Forecast – Urban Air Mobility by Platform - TOTAL [US\$ Bn] – 2020- 2028

Figure 101: Market Forecast – Urban Air Mobility by Platform - Rotary Wing [US\$ Bn] – 2020- 2028

Figure 102: Market Forecast – Urban Air Mobility by Platform - Rotary Wing - TOTAL [US\$ Bn] – 2020- 2028

Figure 103: Market Forecast – Urban Air Mobility by Platform – Tilt/ Wing Prop [US\$ Bn] – 2020- 2028

Figure 104: Market Forecast – Urban Air Mobility by Platform – Tilt/ Wing Prop - TOTAL [US\$ Bn] – 2020- 2028

Figure 105: Market Forecast – Urban Air Mobility by Platform – Lift + Cruise [US\$ Bn] – 2020- 2028

Figure 106: Market Forecast – Urban Air Mobility by Platform – Lift + Cruise - TOTAL [US\$ Bn] – 2020- 2028

Figure 107: Market Forecast – Urban Air Mobility by Platform – Tailsitter [US\$ Bn] – 2020- 2028

Figure 108: Market Forecast – Urban Air Mobility by Platform – Tailsitter – TOTAL [US\$ Bn] – 2020- 2028

Figure 109: Market Forecast – Urban Air Mobility by Range [US\$ Bn] – 2020- 2028

Figure 110: Market Forecast – Urban Air Mobility by Range - TOTAL [US\$ Bn] – 2020-2028

Figure 111: Market Forecast – Urban Air Mobility by Range - Intercity (100 Kilometres to



400 Kilometres) [US\$ Bn] - 2020- 2028

Figure 112: Market Forecast – Urban Air Mobility by Range - Intercity (100 Kilometres to 400 Kilometres) - TOTAL [US\$ Bn] – 2020- 2028

Figure 113: Market Forecast – Urban Air Mobility by Range - Intracity (20 Kilometres to 100 Kilometres) [US\$ Bn] – 2020- 2028

Figure 114: Market Forecast – Urban Air Mobility by Range - Intracity (20 Kilometres to 100 Kilometres) - TOTAL [US\$ Bn] – 2020- 2028

Figure 115: Market Forecast – Urban Air Mobility by End User [US\$ Bn] – 2020- 2028

Figure 116: Market Forecast – Urban Air Mobility by End User - TOTAL [US\$ Bn] – 2020- 2028

Figure 117: Market Forecast – Urban Air Mobility by End User - Ride Sharing

Companies [US\$ Bn] - 2020- 2028

Figure 118: Market Forecast – Urban Air Mobility by End User - Ride Sharing

Companies - TOTAL [US\$ Bn] - 2020- 2028

Figure 119: Market Forecast – Urban Air Mobility by End User - E-Commerce

Companies [US\$ Bn] - 2020- 2028

Figure 120: Market Forecast – Urban Air Mobility by End User - E-Commerce

Companies - TOTAL [US\$ Bn] - 2020- 2028

Figure 121: Market Forecast – Urban Air Mobility by End User - Airlines [US\$ Bn] – 2020- 2028

Figure 122: Market Forecast – Urban Air Mobility by End User - Airlines - TOTAL [US\$

Bn] – 2020- 2028

Figure 123: Market Forecast – Urban Air Mobility by End User - Hospitals [US\$ Bn] – 2020- 2028

Figure 124: Market Forecast – Urban Air Mobility by End User - Hospitals - TOTAL[US\$ Bn] – 2020- 2028

Figure 125: Market Forecast – Urban Air Mobility by End User - Military [US\$ Bn] – 2020- 2028

Figure 126: Market Forecast – Urban Air Mobility by End User - Military [US\$ Bn] – 2020- 2028

Figure 127: Market Forecast – Urban Air Mobility by End User - Government Organizations [US\$ Bn] – 2020- 2028

Figure 128: Market Forecast – Urban Air Mobility by End User - Government Organizations [US\$ Bn] – 2020- 2028

Figure 129: Event Forecast – Urban Air Mobility by Region [US\$ Bn] – 2020- 2028

Figure 130: Event Forecast – Urban Air Mobility by Region - TOTAL [US\$ Bn] – 2020-2028

Figure 131: Event Forecast – Urban Air Mobility by Technology(Software) [US\$ Bn] – 2020- 2028



Figure 132: Event Forecast – Urban Air Mobility by Technology(Software) - TOTAL [US\$ Bn] – 2020- 2028

Figure 133: Event Forecast – Urban Air Mobility by Technology (H/W) [US\$ Bn] – 2020-2028

Figure 134: Event Forecast – Urban Air Mobility by Technology (H/W) - TOTAL [US\$ Bn] – 2020- 2028

Figure 135: Event Forecast – Urban Air Mobility by Infrastructure [US\$ Bn] – 2020- 2028

Figure 136: Event Forecast – Urban Air Mobility by Infrastructure - TOTAL [US\$ Bn] – 2020- 2028

Figure 137: Event Forecast – Urban Air Mobility by Service [US\$ Bn] – 2020- 2028

Figure 138: Event Forecast – Urban Air Mobility by Service - TOTAL [US\$ Bn] – 2020-2028

Figure 139: Event Forecast – Urban Air Mobility by Platform [US\$ Bn] – 2020- 2028

Figure 140: Event Forecast – Urban Air Mobility by Platform - TOTAL [US\$ Bn] – 2020-2028

Figure 141: Event Forecast – Urban Air Mobility by Range [US\$ Bn] – 2020- 2028

Figure 142: Event Forecast – Urban Air Mobility by Range - TOTAL [US\$ Bn] – 2020-2028

Figure 143: Event Forecast – Urban Air Mobility by End User [US\$ Bn] – 2020- 2028

Figure 144: Event Forecast – Urban Air Mobility by End User – TOTAL [US\$ Bn] – 2020- 2028

Figure 145: Airbus Segment Revenue 2019 (in%)

Figure 146: Airbus Revenue 2015-2019 (in US\$ billions)

Figure 147: Airbus Net Income: 2015 - 2019 (in US\$ billions)

Figure 148: Airbus - Financial Information 2015-2019 (US\$ billions)

Figure 149: Airbus CityBus

Figure 150: BAE Segment Revenue (2019)

Figure 151: BAE Total Revenue: 2015 - 2019 (in US\$ billions)

Figure 152: BAE Net Income: 2015 - 2019 (in US\$ billions)

Figure 153: BAE Systems - Financial Information 2015 – 2019 (US\$ billions)

Figure 154: Boeing Segment Revenue 2019 (in %)

Figure 155: Boeing -Revenues 2015-2019 (US\$ billions)

Figure 156: Boeing: Net Income - 2015-2019 (US\$ billions)

Figure 157: The Boeing Company Financial Information 2015-2019 (US\$ billions)

Figure 158: Boeing PAV aircraft

Figure 159: Cora

Figure 160: IAI Segment Revenue 2019 (in %)

Figure 161: IAI- Total Revenue 2015-2019 (US\$ billions)

Figure 162: IAI- Net Profit 2015-2019 (US\$ billions)



Figure 163: IAI - Financial Information 2015-2019 (US\$ billions)

Figure 164: BirdEye

Figure 165: Leonardo Segment Revenue 2019 (in %)

Figure 166: Leonardo -Net Revenue 2015-2019 (US\$ billions)

Figure 167: Leonardo – Net Profit 2015-2019 (US\$ billions)

Figure 168: Leonardo Financial Information 2015 – 2019 (US\$ billions)

Figure 169: Lockheed Martin Segment Revenue 2019 (in %)

Figure 170: Lockheed Martin-Total Revenues 2015-2019 (US\$ billions)

Figure 171: Lockheed Martin- Net Profit 2015-2019 (US\$ billions)

Figure 172: Lockheed Martin: Financial Information 2015 – 2019 (US\$ billions)

Figure 173: Hybrid Airship

Figure 174: Indago 3 UAV

Figure 175: Northrop Grumman Segment Revenue (in %)

Figure 176: Northrop Grumman - Total Revenue 2015-2019 (US\$ billions)

Figure 177: Northrop Grumman - Net Profit 2015-2019 (US\$ billions)

Figure 178: Northrop Grumman Financial Information 2015-2019 (US\$ billions)

Figure 179: Firebird

Figure 180: Saab Segment Revenue 2019 (in %)

Figure 181: Saab- Total Revenue 2015-2019 (US\$ billions)

Figure 182: Saab- Net Profit 2015-2019 (US\$ billions)

Figure 183: Saab Financial Information 2015-2019 (US\$ billion)

Figure 184: Saab Skeldar

Figure 185: Safran Net Profit by Segment in 2019 (in %)

Figure 186: Safran- Total Sales 2015-2019 (US\$ billions)

Figure 187: Safran - Operating Income- 2015-2019 (US\$ billions)

Figure 188: Safran Financial Information 2015-2019 (US\$ billion)

Figure 189: Safran Engine for Aircraft

Figure 190: Thales – Sales by Business Segments in 2019 (in %)

Figure 191: THALES - Sales- 2015-2019 (US\$ billion)

Figure 192: THALES - Operating Income- 2015-2019 (US\$ billion)

Figure 193: THALES Financial Information 2015-2019 (US\$ billion)

Figure 194: Electric Aircraft

Figure 195: DeLorean's DR-7 aircraft

Figure 196: Lilium Jet

Figure 197: Volta Volare's DaVinci Aircraft

Figure 198: Factors determining success of Opportunity Analysis

Figure 199: Opportunity Analysis, By Region, (CAGR In Percent), 2020-2028

Figure 200: Opportunity Analysis, By Technology (Software), (CAGR In Percent),

2020-2028



Figure 201: Opportunity Analysis, By Technology (Hardware), (CAGR In Percent),

2020-2028

Figure 202: Opportunity Analysis, By Infrastructure, (CAGR In Percent), 2020-2028

Figure 203: Opportunity Analysis, By Service, (CAGR In Percent), 2020-2028

Figure 204: Tilt Wing Vehicle

Figure 205: Opportunity Analysis, By Platform, (CAGR In Percent), 2020-2028

Figure 206: Likely timeframes for the availability of analyzed aircraft and engine

concepts for UAM service providers

Figure 207: NASA's concept morphing airplane

Figure 208: Expected cost of battery technology from 2020 - 2040

Figure 209: V-Shaped recession

Figure 210: Prevention & Promotion focused moves

Figure 211: Hybrid aircraft for Urban Air Mobility



List Of Tables

LIST OF TABLES

- Table 1: Market Forecast Urban Air Mobility by Region [US\$ Bn] 2020-2028
- Table 2: Market Forecast Urban Air Mobility by Technology (Software) [US\$ Bn] –

2020-2028

Table 3: Market Forecast – Urban Air Mobility by Technology (Hardware) [US\$ Bn] –

2020-2028

- Table 4: Market Forecast Urban Air Mobility by Infrastructure [US\$ Bn] 2020- 2028
- Table 5: Market Forecast Urban Air Mobility by Service [US\$ Bn] 2020- 2028
- Table 6: Market Forecast Urban Air Mobility by Platform [US\$ Bn] 2020-2028
- Table 7: Market Forecast Urban Air Mobility by Range [US\$ Bn] 2020-2028
- Table 8: Market Forecast Urban Air Mobility by End User [US\$ Bn] 2020- 2028
- Table 9: Urban Air Mobility Growth Comparison: Post Coronavirus vs Pre Coronavirus

[US\$ Bn] - 2020- 2028

- Table 10: Types of aircraft worldwide
- Table 11: Details for all aircraft projects currently underway for possible UAM use
- Table 12: Aircraft in Americas
- Table 13: Aircraft in Europe
- Table 14: Aircraft in Asia
- Table 15: Aircraft in Middle East
- Table 16: Percentage share of civil helicopters by Region
- Table 17: Market Forecast Urban Air Mobility by Region [US\$ Bn] 2020-2028
- Table 18: Market Forecast Urban Air Mobility by Region Americas [US\$ Bn] –

2020-2028

Table 19: Market Forecast – Urban Air Mobility by Region - Europe [US\$ Bn] –

2020-2028

- Table 20: Market Forecast Urban Air Mobility by Region Asia [US\$ Bn] 2020-2028
- Table 21: Market Forecast Urban Air Mobility by Region Middle East [US\$ Bn] –

2020-2028

- Table 22: Market Forecast Urban Air Mobility by Region Africa [US\$ Bn] 2020-2028
- Table 23: Market Forecast Urban Air Mobility by Technology (Software) [US\$ Bn] 2020- 2028
- Table 24: Market Forecast Urban Air Mobility by Technology Photogrammetric Software [US\$ Bn] 2020-2028
- Table 25: Market Forecast Urban Air Mobility by Technology Spatial Data Management Software [US\$ Bn] 2020- 2028



- Table 26: Market Forecast Urban Air Mobility by Technology Computer Aided Design [US\$ Bn] 2020- 2028
- Table 27: Market Forecast Urban Air Mobility by Technology Geographic Information Systems [US\$ Bn] 2020- 2028
- Table 28: Market Forecast Urban Air Mobility by Technology Ground Control Station Software [US\$ Bn] 2020- 2028
- Table 29: Market Forecast Urban Air Mobility by Technology Operating System for Drones [US\$ Bn] 2020- 2028
- Table 30: Market Forecast Urban Air Mobility by Technology Cybersecurity [US\$ Bn] 2020- 2028
- Table 31: Market Forecast Urban Air Mobility by Technology (H/W) [US\$ Bn] 2020-2028
- Table 32: Market Forecast Urban Air Mobility by Technology Autonomy [US\$ Bn] 2020- 2028
- Table 33: Market Forecast Urban Air Mobility by Technology Fly by Wire [US\$ Bn] 2020- 2028
- Table 34: Market Forecast Urban Air Mobility by Technology Sense & Avoid [US\$ Bn] 2020- 2028
- Table 35: Market Forecast Urban Air Mobility by Technology Propulsion [US\$ Bn] 2020- 2028
- Table 36: Market Forecast Urban Air Mobility by Technology Energy Storage [US\$ Bn] 2020- 2028
- Table 37: Market Forecast Urban Air Mobility by Technology Emissions [US\$ Bn] 2020- 2028
- Table 38: Market Forecast Urban Air Mobility by Technology Structures [US\$ Bn] 2020- 2028
- Table 39: Market Forecast Urban Air Mobility by Technology Safety [US\$ Bn] 2020- 2028
- Table 40: Market Forecast Urban Air Mobility by Technology Communication [US\$ Bn] 2020- 2028
- Table 41: Market Forecast Urban Air Mobility by Technology Active Noise Control [US\$ Bn] 2020- 2028
- Table 42: Market Forecast Urban Air Mobility by Infrastructure [US\$ Bn] 2020- 2028
- Table 43: Market Forecast Urban Air Mobility by Infrastructure Charging Stations [US\$ Bn] 2020- 2028
- Table 44: Market Forecast Urban Air Mobility by Infrastructure Vertiports [US\$ Bn] 2020- 2028
- Table 45: Market Forecast Urban Air Mobility by Infrastructure Traffic Management [US\$ Bn] 2020- 2028



- Table 46: Market Forecast Urban Air Mobility by Infrastructure Pilot Training [US\$ Bn] 2020- 2028
- Table 47: Market Forecast Urban Air Mobility by Infrastructure Operations [US\$ Bn] 2020- 2028
- Table 48: Market Forecast Urban Air Mobility by Service Air Taxi [US\$ Bn] 2020-2028
- Table 49: Market Forecast Urban Air Mobility by Service Passenger Air Vehicle [US\$ Bn] 2020- 2028
- Table 50: Market Forecast Urban Air Mobility by Service Cargo Air Vehicle [US\$ Bn] 2020- 2028
- Table 51: Market Forecast Urban Air Mobility by Service Air Ambulance [US\$ Bn] 2020- 2028
- Table 52: Market Forecast Urban Air Mobility by Platform [US\$ Bn] 2020- 2028
- Table 53: Market Forecast Urban Air Mobility by Platform Rotary Wing [US\$ Bn] 2020- 2028
- Table 54: Market Forecast Urban Air Mobility by Platform Tilt/ Wing Prop [US\$ Bn] 2020- 2028
- Table 55: Market Forecast Urban Air Mobility by Platform Lift + Cruise [US\$ Bn] 2020- 2028
- Table 56: Market Forecast Urban Air Mobility by Platform Tailsitter [US\$ Bn] 2020-2028
- Table 57: Market Forecast Urban Air Mobility by Range [US\$ Bn] 2020- 2028
- Table 58: Market Forecast Urban Air Mobility by Range Intercity (100 Kilometres to 400 Kilometres) [US\$ Bn] 2020- 2028
- Table 59: Market Forecast Urban Air Mobility by Range Intracity (20 Kilometres to 100 Kilometres) [US\$ Bn] 2020- 2028
- Table 60: Market Forecast Urban Air Mobility by End User [US\$ Bn] 2020- 2028
- Table 61: Market Forecast Urban Air Mobility by End User Ride Sharing Companies [US\$ Bn] 2020- 2028
- Table 62: Market Forecast Urban Air Mobility by End User E-Commerce Companies [US\$ Bn] 2020- 2028
- Table 63: Market Forecast Urban Air Mobility by End User Airlines [US\$ Bn] 2020-2028
- Table 64: Market Forecast Urban Air Mobility by End User Hospitals [US\$ Bn] 2020- 2028
- Table 65: Market Forecast Urban Air Mobility by End User Military [US\$ Bn] 2020-2028
- Table 66: Market Forecast Urban Air Mobility by End User Government Organizations [US\$ Bn] 2020- 2028



Table 67: Event Forecast – Urban Air Mobility by Region [US\$ Bn] – 2020- 2028

Table 68: Event Forecast – Urban Air Mobility by Technology(Software) [US\$ Bn] –

2020-2028

Table 69: Event Forecast – Urban Air Mobility by Technology(Hardware) [US\$ Bn] –

2020-2028

Table 70: Event Forecast – Urban Air Mobility by Infrastructure [US\$ Bn] – 2020- 2028

Table 71: Event Forecast – Urban Air Mobility by Service [US\$ Bn] – 2020- 2028

Table 72: Event Forecast – Urban Air Mobility by Platform [US\$ Bn] – 2020- 2028

Table 73: Event Forecast – Urban Air Mobility by Range [US\$ Bn] – 2020- 2028

Table 74: Event Forecast – Urban Air Mobility by End User [US\$ Bn] – 2020- 2028

Table 75: Market Forecast – Urban Air Mobility by Region [US\$ Billion] – 2020- 2028

Table 76: Market Forecast- Urban Air Mobility by Technology (Hardware) [US\$ Billion] -

2020-2028

Table 77: Market Forecast – Urban Air Mobility by Technology(Software) [US\$ Bn] –

2020-2028

Table 78: Market Forecast – Urban Air Mobility by Infrastructure [US\$ Billion] – 2020-

2028

Table 79: Market Forecast – Urban Air Mobility by Service [US\$ Bn] – 2020- 2028

Table 80: Market Forecast – Urban Air Mobility by Platform [US\$ Bn] – 2020- 2028

COMPANIES LIST

Airbus Defence & Space

Airspace Experence Technologies

Alisport Srl

BAE Systems

Bell Helicopter

Boeing Co

Bye Aerospace

DeLorean Aerospace

DigiSky

EHang

Electravia – Helices E Props

Embraer S.A

Israel Aerospace Industries

Joby Aviation

Karem Aircraft

Leonardo

Lockheed Martin



Lilium

Northrop Grumman Corp

Saab

Safran

Thales

Volta Volar



I would like to order

Product name: Global Urban Air Mobility (UAM) - Market and Technology Forecast to 2028

Product link: https://marketpublishers.com/r/G64C715DF7DBEN.html

Price: US\$ 3,995.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G64C715DF7DBEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970