

Report Information

More information from: <https://www.marketresearchfuture.com/reports/aerospace-engineering-services-airlines-market-8295>

Aerospace Engineering Services in Airlines Market Research Report - Global Forecast till 2030

Report / Search Code: MRFR/A&D/6823-CR

Publish Date: September, 2019

[Request Sample](#)

Price	1-user PDF : \$ 4950.0	Site PDF : \$ 5950.0	Enterprise PDF : \$ 7250.0
-------	------------------------	----------------------	----------------------------

Description:

Aerospace Engineering Services in Airlines Market Scenario

Aerospace Engineering Services in Airlines Market size was valued at 8.5 Billion in 2022. The Aerospace Engineering Services in Airlines industry is projected to grow 28.9 Billion by 2032, exhibiting a compound annual growth rate (CAGR) of 11.60% during the forecast period (2022 - 2032).

The aerospace engineering services in airlines market is expected to witness high growth over the next few years. Market growth is expected to be driven by an increase in passenger traffic and subsequent demand for new aircraft along with a focus on decreasing carbon footprint through aircraft weight reduction. Globally, air passenger traffic has been increasing at a significant pace over the past couple of years. Factors such as decreasing airfares, increasing disposable income especially in developing countries, and better quality of living have influenced the market growth. According to the International Air Transport Association (IATA), global air travel is likely to double by 2032. It also estimates that China is expected to surpass the US to become the largest aviation market, in terms of passenger traffic worldwide by 2032.

There are various other issues faced by the aerospace engineering services industry such as issues associated with data management, high initial investment, and long certification period. To counter these concerns and ensure safety, countries around the world are focusing on enhancing aerospace engineering services in airlines.

North America is estimated to be a prominent region for the market due to the presence of major manufacturers, such as IBM Corporation in the region. Europe is expected to be the second-largest market due to the increasing demand for aerospace engineering technologies in the region.

Increase in passenger traffic and subsequent demand for new aircraft and focus on decreasing carbon footprint through aircraft weight reduction are some of the key drivers for the growth of the global market.

Synopsis

The global aerospace engineering services in airlines market has been segmented based on service type, technology, and region. Based on service type, the market has been divided into new product development, design support, software engineering, process engineering, and Maintenance, Repair, and Overhaul (MRO). Based on technology the market is segmented as 3D Modelling, Machine Learning, Augmented Reality & Virtual Reality (AR/VR), Big Data & Analytics, Internet of Things (IoT), Biometrics, Sensors & Tracking, and Blockchain.

“North America is leading the market with a valuation of USD 501.6 million in 2018.”

The global aerospace engineering services in airlines market has been segmented, by region, into North America, Europe, Asia-Pacific, the Middle East & Africa, and Latin America. North America is expected to be the largest market for aerospace engineering services in Airlines. North America is expected to register a CAGR of 3.34% during the forecast period. The presence of prominent aerospace engineering service providers such as IBM is driving the market growth. Additionally, growing investment by companies such as Boeing in 3D printing technology is also expected to boost the market growth in the region. Moreover, the increasing air passenger traffic and the presence of major aerospace companies such as Bombardier and CAE are expected to boost the market growth in Canada.

“The software engineering service type segment is expected to dominate the market.”

Software engineering in airlines involves developing, modifying, and supporting software of advanced aircraft systems. The role of a software engineer involves planning, conducting, and

coordinating the development of scientific computer programs for aircraft. The segment includes embedded software services and independent software services. Embedded software services are the process of controlling various machines such as embedded systems that are different from standard computers by making use of software engineering. An independent software is a type of software that can run on any hardware platform or a software platform such as Linux or MacOS. An independent software service provider develops and markets software products that can run on various types of computer hardware or operating systems.

Aerospace Engineering Services in Airlines Market Key Companies Covered

The key players in the global aerospace engineering services in airlines market are Altran (France), Alten Group (France), AVL (Austria), Tata Consultancy Services Limited (India), Wipro Limited (India), Accenture PLC (Ireland), Akka Technologies (Belgium), Thompson Aero Seating Ltd. (UK), Happiest Minds Technologies (India), HCL Technologies Limited (India), International Business Machines Corporation (US), Capgemini (France).

Recent Developments

Collins Aerospace (part of RTX)

Secured a deal to provide avionics hardware for Air India's 737 Max fleet.

SIA Engineering:

Signed a component service agreement with Air India for its A320 family aircraft.

Pratt & Whitney:

Engine issues causing grounding of JetBlue aircraft.

Aerospace Engineering Services in Airlines Market Segmentation

By Service Type

New Product Development, Design Support, Software Engineering, Process Engineering, and Maintenance, Repair, and Overhaul (MRO)

By Technology

3D Modelling, Machine Learning, Augmented Reality & Virtual Reality (AR/VR), Big Data & Analytics, Internet of Things (IoT), Biometrics, Sensors & Tracking, and Blockchain

By Region

North America, Europe, Asia-Pacific, Middle East & Africa, and Latin America

Table of Content:

Contents	
1 Executive Summary	
1.1 Market Attractiveness Analysis 25	
1.1.1 Global Aerospace Engineering Services in Airlines Market, by Service Type 25	
1.1.1.1 Global Aerospace Engineering Services in Airlines Market, by Software Engineering Services 26	
1.1.1.2 Global Aerospace Engineering Services in Airlines Market, by Process Engineering 27	
1.1.2 Global Aerospace Engineering Services in Airlines Market, by Technology 28	
1.1.3 Global Aerospace Engineering Services in Airlines Market, by Region 29	
2 Market Introduction	
2.1 Definition 30	
2.2 Scope of the Study 30	
2.3 Market Structure 30	
2.4 Key Buying Criteria 31	
3 Research Methodology	
3.1 Research Process 32	
3.2 Primary Research 33	
3.3 Secondary Research 34	
3.4 Market Size Estimation 34	

3.5 Top-Down & Bottom-Up Approaches	35
3.6 Forecast Model	35
3.7 List of Assumptions	36
4 Market Insights	
5 Market Dynamics	
5.1 Introduction	40
5.2 Drivers	41
5.2.1 Increase in Passenger Traffic and Subsequent Demand for New Aircraft	41
5.2.2 Focus on Decreasing Carbon Footprint Through Aircraft Weight Reduction	42
5.2.3 Drivers Impact Analysis	42
5.3 Restraints	43
5.3.1 Issues Associated with Data Management	43
5.3.2 High Initial Investment	43
5.3.3 Long Certification Period	43
5.3.4 Restraints Impact Analysis	44
5.4 Opportunities	44
5.4.1 Advancements in Connectivity Solutions	44
5.4.2 Energy and Process Optimization	44
5.5 Technological Trends	45
6 Market Factor Analysis	
6.1 Supply Chain	46
6.2 Porter's Five Forces Model	47
6.2.1 Threat of New Entrants	48
6.2.2 Bargaining Power of Suppliers	48
6.2.3 Bargaining Power of Buyers	48
6.2.4 Threat of Substitutes	48
6.2.5 Intensity of Rivalry	48
7 Global Aerospace Engineering Services in Airlines Market, by Service Type	
7.1 Overview	49
7.2 Global Aerospace Engineering Services in Airlines Market, by Service Type, 2022-2032 (USD Million)	50
7.3 New Product Development	51
7.3.1 New Product Development: Global Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million)	51
7.3.2 New Product Development: Global Aerospace Engineering Services in Airlines Market, by Region, 2022-2032 (USD Million)	51
7.4 Design Support	52
7.4.1 Design Support: Global Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million)	52
7.4.2 Design Support: Global Aerospace Engineering Services in Airlines Market, by Region, 2022-2032 (USD Million)	52
7.5 Software Engineering	53
7.5.1 Software Engineering: Global Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million)	53
7.5.2 Software Engineering: Global Aerospace Engineering Services in Airlines Market, by Region, 2022-2032 (USD Million)	53
7.5.3 Software Engineering Services: Global Aerospace Engineering Services in Airlines Market, by Type, 2022-2032 (USD Million)	54
7.5.3.1 Embedded Software Services	54
7.5.3.1.1 Embedded Software Services: Global Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million)	54
7.5.3.1.2 Embedded Software Services: Global Aerospace Engineering Services in Airlines Market, by Region, 2022-2032 (USD Million)	55
7.5.3.2 Others	56
7.5.3.2.1 Others: Global Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million)	56
7.5.3.2.2 Others: Global Aerospace Engineering Services in Airlines Market, by Region, 2022-2032 (USD Million)	56
7.6 Process Engineering	57
7.6.1 Process Engineering: Global Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million)	57
7.6.2 Process Engineering: Global Aerospace Engineering Services in Airlines Market, by Region, 2022-2032 (USD Million)	57
7.6.3 Process Engineering: Global Aerospace Engineering Services in Airlines Market, by Type, 2022-2032 (USD Million)	58
7.6.3.1 Knowledge-Based Engineering (KBE)	58
7.6.3.1.1 Knowledge-Based Engineering (KBE): Global Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million)	58
7.6.3.1.2 Knowledge-Based Engineering (KBE): Global Aerospace Engineering Services in Airlines Market, by Region, 2022-2032 (USD Million)	59
7.6.3.2 Others	60
7.6.3.2.1 Others: Global Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million)	60
7.6.3.2.2 Others: Global Aerospace Engineering Services in Airlines Market, by Region, 2022-2032 (USD Million)	60
7.7 Maintenance, Repair, and Overhaul (MRO)	61
7.7.1 Maintenance, Repair, and Overhaul (MRO): Global Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million)	61
7.7.2 Maintenance, Repair, and Overhaul (MRO): Global Aerospace Engineering Services in Airlines Market, by Region, 2022-2032 (USD Million)	61
8 Global Aerospace Engineering Services in Airlines Market, by Technology	
8.1 Overview	62
8.2 Global Aerospace Engineering Services in Airlines Market, by Technology, 2022-2032 (USD Million)	63
8.3 3D Modelling	64
8.3.1 3D Modelling: Global Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million)	64
8.3.2 3D Modelling: Global Aerospace Engineering Services in Airlines Market, by Region, 2022-2032 (USD Million)	64
8.4 Machine Learning	65
8.4.1 Machine Learning: Global Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million)	65
8.4.2 Machine Learning: Global Aerospace Engineering Services in Airlines Market, by Region, 2022-2032 (USD Million)	65
8.5 Augmented Reality & Virtual Reality (AR/VR)	66
8.5.1 Augmented Reality & Virtual Reality (AR/VR): Global Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million)	66
8.5.2 Augmented Reality & Virtual Reality (AR/VR): Global Aerospace Engineering Services in Airlines Market, by Region, 2022-2032 (USD Million)	66
8.6 Big Data & Analytics	67

8.6.1 Big Data & Analytics: Global Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million)	67
8.6.2 Big Data & Analytics: Global Aerospace Engineering Services in Airlines Market, by Region, 2022-2032 (USD Million)	67
8.7 Internet of Things (IoT)	68
8.7.1 Internet of Things (IoT): Global Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million)	68
8.7.2 Internet of Things (IoT): Global Aerospace Engineering Services in Airlines Market, by Region, 2022-2032 (USD Million)	68
8.8 Biometrics, Sensors & Tracking	69
8.8.1 Biometrics, Sensors & Tracking: Global Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million)	69
8.8.2 Biometrics, Sensors & Tracking: Global Aerospace Engineering Services in Airlines Market, by Region, 2022-2032 (USD Million)	69
8.9 Blockchain	70
8.9.1 Blockchain: Global Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million)	70
8.9.2 Blockchain: Global Aerospace Engineering Services in Airlines Market, by Region, 2022-2032 (USD Million)	70
9 Global Aerospace Engineering Services in Airlines Market, by Region	
9.1 Overview	71
9.2 Global Aerospace Engineering Services in Airlines Market, by Region, 2022-2032 (USD Million)	71
9.3 North America	72
9.3.1 North America: Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million)	72
9.3.2 North America: Aerospace Engineering Services in Airlines Market, by Country, 2022-2032 (USD Million)	73
9.3.3 North America: Aerospace Engineering Services in Airlines Market, by Service Type, 2022-2032 (USD Million)	73
9.3.3.1 North America: Aerospace Engineering Services in Airlines Market, by Software Engineering, 2022-2032 (USD Million)	74
9.3.3.2 North America: Aerospace Engineering Services in Airlines Market, by Process Engineering, 2022-2032 (USD Million)	74
9.3.4 North America: Aerospace Engineering Services in Airlines Market, by Technology, 2022-2032 (USD Million)	75
9.3.5 US	76
9.3.5.1 US: Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million)	76
9.3.5.2 US: Aerospace Engineering Services in Airlines Market, by Service Type, 2022-2032 (USD Million)	76
9.3.5.2.1 US: Aerospace Engineering Services in Airlines Market, by Software Engineering, 2022-2032 (USD Million)	77
9.3.5.2.2 US: Aerospace Engineering Services in Airlines Market, by Process Engineering, 2022-2032 (USD Million)	77
9.3.5.3 US: Aerospace Engineering Services in Airlines Market, by Technology, 2022-2032 (USD Million)	78
9.3.6 Canada	79
9.3.6.1 Canada: Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million)	79
9.3.6.2 Canada: Aerospace Engineering Services in Airlines Market, by Service Type, 2022-2032 (USD Million)	79
9.3.6.2.1 Canada: Aerospace Engineering Services in Airlines Market, by Software Engineering, 2022-2032 (USD Million)	80
9.3.6.2.2 Canada: Aerospace Engineering Services in Airlines Market, by Process Engineering, 2022-2032 (USD Million)	80
9.3.6.3 Canada: Aerospace Engineering Services in Airlines Market, by Technology, 2022-2032 (USD Million)	81
9.4 Europe	82
9.4.1 Europe: Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million)	82
9.4.2 Europe: Aerospace Engineering Services in Airlines Market, by Country, 2022-2032 (USD Million)	83
9.4.3 Europe: Aerospace Engineering Services in Airlines Market, by Service Type, 2022-2032 (USD Million)	83
9.4.3.1 Europe: Aerospace Engineering Services in Airlines Market, by Software Engineering, 2022-2032 (USD Million)	84
9.4.3.2 Europe: Aerospace Engineering Services in Airlines Market, by Process Engineering, 2022-2032 (USD Million)	84
9.4.4 Europe: Aerospace Engineering Services in Airlines Market, by Technology, 2022-2032 (USD Million)	85
9.4.5 UK	86
9.4.5.1 UK: Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million)	86
9.4.5.2 UK: Aerospace Engineering Services in Airlines Market, by Service Type, 2022-2032 (USD Million)	86
9.4.5.2.1 UK: Aerospace Engineering Services in Airlines Market, by Software Engineering, 2022-2032 (USD Million)	87
9.4.5.2.2 UK: Aerospace Engineering Services in Airlines Market, by Process Engineering, 2022-2032 (USD Million)	87
9.4.5.3 UK: Aerospace Engineering Services in Airlines Market, by Technology, 2022-2032 (USD Million)	88
9.4.6 Germany	89
9.4.6.1 Germany: Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million)	89
9.4.6.2 Germany: Aerospace Engineering Services in Airlines Market, by Service Type, 2022-2032 (USD Million)	89
9.4.6.2.1 Germany: Aerospace Engineering Services in Airlines Market, by Software Engineering, 2022-2032 (USD Million)	90
9.4.6.2.2 Germany: Aerospace Engineering Services in Airlines Market, by Process Engineering, 2022-2032 (USD Million)	90
9.4.6.3 Germany: Aerospace Engineering Services in Airlines Market, by Technology, 2022-2032 (USD Million)	91
9.4.7 France	92
9.4.7.1 France: Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million)	92
9.4.7.2 France: Aerospace Engineering Services in Airlines Market, by Service Type, 2022-2032 (USD Million)	92
9.4.7.2.1 France: Aerospace Engineering Services in Airlines Market, by Software Engineering, 2022-2032 (USD Million)	93
9.4.7.2.2 France: Aerospace Engineering Services in Airlines Market, by Process Engineering, 2022-2032 (USD Million)	93
9.4.7.3 France: Aerospace Engineering Services in Airlines Market, by Technology, 2022-2032 (USD Million)	94
9.4.8 Italy	95
9.4.8.1 Italy: Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million)	95
9.4.8.2 Italy: Aerospace Engineering Services in Airlines Market, by Service Type, 2022-2032 (USD Million)	95
9.4.8.2.1 Italy: Aerospace Engineering Services in Airlines Market, by Software Engineering, 2022-2032 (USD Million)	96
9.4.8.2.2 Italy: Aerospace Engineering Services in Airlines Market, by Process Engineering, 2022-2032 (USD Million)	96
9.4.8.3 Italy: Aerospace Engineering Services in Airlines Market, by Technology, 2022-2032 (USD Million)	97
9.4.9 Rest of Europe	98
9.4.9.1 Rest of Europe: Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million)	98
9.4.9.2 Rest of Europe: Aerospace Engineering Services in Airlines Market, by Service Type, 2022-2032 (USD Million)	98
9.4.9.2.1 Rest of Europe: Aerospace Engineering Services in Airlines Market, by Software Engineering, 2022-2032 (USD Million)	99
9.4.9.2.2 Rest of Europe: Aerospace Engineering Services in Airlines Market, by Process Engineering, 2022-2032 (USD Million)	99

9.4.9.3 Rest of Europe: Aerospace Engineering Services in Airlines Market, by Technology, 2022-2032 (USD Million) 100

9.5 Asia-Pacific 101

9.5.1 Asia-Pacific: Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million) 101

9.5.2 Asia-Pacific: Aerospace Engineering Services in Airlines Market, by Country, 2022-2032 (USD Million) 102

9.5.3 Asia-Pacific: Aerospace Engineering Services in Airlines Market, by Service Type, 2022-2032 (USD Million) 102

9.5.3.1 Asia-Pacific: Aerospace Engineering Services in Airlines Market, by Software Engineering, 2022-2032 (USD Million) 103

9.5.3.2 Asia-Pacific: Aerospace Engineering Services in Airlines Market, by Process Engineering, 2022-2032 (USD Million) 103

9.5.4 Asia-Pacific: Aerospace Engineering Services in Airlines Market, by Technology, 2022-2032 (USD Million) 104

9.5.5 China 105

9.5.5.1 China: Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million) 105

9.5.5.2 China: Aerospace Engineering Services in Airlines Market, by Service Type, 2022-2032 (USD Million) 105

9.5.5.2.1 China: Aerospace Engineering Services in Airlines Market, by Software Engineering, 2022-2032 (USD Million) 106

9.5.5.2.2 China: Aerospace Engineering Services in Airlines Market, by Process Engineering, 2022-2032 (USD Million) 106

9.5.5.3 China: Aerospace Engineering Services in Airlines Market, by Technology, 2022-2032 (USD Million) 107

9.5.6 Japan 108

9.5.6.1 Japan: Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million) 108

9.5.6.2 Japan: Aerospace Engineering Services in Airlines Market, by Service Type, 2022-2032 (USD Million) 108

9.5.6.2.1 Japan: Aerospace Engineering Services in Airlines Market, by Software Engineering, 2022-2032 (USD Million) 109

9.5.6.2.2 Japan: Aerospace Engineering Services in Airlines Market, by Process Engineering, 2022-2032 (USD Million) 109

9.5.6.3 Japan: Aerospace Engineering Services in Airlines Market, by Technology, 2022-2032 (USD Million) 110

9.5.7 India 111

9.5.7.1 India: Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million) 111

9.5.7.2 India: Aerospace Engineering Services in Airlines Market, by Service Type, 2022-2032 (USD Million) 111

9.5.7.2.1 India: Aerospace Engineering Services in Airlines Market, by Software Engineering, 2022-2032 (USD Million) 112

9.5.7.2.2 India: Aerospace Engineering Services in Airlines Market, by Process Engineering, 2022-2032 (USD Million) 112

9.5.7.3 India: Aerospace Engineering Services in Airlines Market, by Technology, 2022-2032 (USD Million) 113

9.5.8 South Korea 114

9.5.8.1 South Korea: Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million) 114

9.5.8.2 South Korea: Aerospace Engineering Services in Airlines Market, by Service Type, 2022-2032 (USD Million) 114

9.5.8.2.1 South Korea: Aerospace Engineering Services in Airlines Market, by Software Engineering, 2022-2032 (USD Million) 115

9.5.8.2.2 South Korea: Aerospace Engineering Services in Airlines Market, by Process Engineering, 2022-2032 (USD Million) 115

9.5.8.3 South Korea: Aerospace Engineering Services in Airlines Market, by Technology, 2022-2032 (USD Million) 116

9.5.9 Rest of Asia-Pacific 117

9.5.9.1 Rest of Asia-Pacific: Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million) 117

9.5.9.2 Rest of Asia-Pacific: Aerospace Engineering Services in Airlines Market, by Service Type, 2022-2032 (USD Million) 117

9.5.9.2.1 Rest of Asia-Pacific: Aerospace Engineering Services in Airlines Market, by Software Engineering, 2022-2032 (USD Million) 118

9.5.9.2.2 Rest of Asia-Pacific: Aerospace Engineering Services in Airlines Market, by Process Engineering, 2022-2032 (USD Million) 118

9.5.9.3 Rest of Asia-Pacific: Aerospace Engineering Services in Airlines Market, by Technology, 2022-2032 (USD Million) 119

9.6 Middle East & Africa 120

9.6.1 Middle East & Africa: Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million) 120

9.6.2 Middle East & Africa: Aerospace Engineering Services in Airlines Market, by Country, 2022-2032 (USD Million) 121

9.6.3 Middle East & Africa: Aerospace Engineering Services in Airlines Market, by Service Type, 2022-2032 (USD Million) 121

9.6.3.1 Middle East & Africa: Aerospace Engineering Services in Airlines Market, by Software Engineering, 2022-2032 (USD Million) 122

9.6.3.2 Middle East & Africa: Aerospace Engineering Services in Airlines Market, by Process Engineering, 2022-2032 (USD Million) 122

9.6.4 Middle East & Africa: Aerospace Engineering Services in Airlines Market, by Technology, 2022-2032 (USD Million) 123

9.6.5 Saudi Arabia 124

9.6.5.1 Saudi Arabia: Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million) 124

9.6.5.2 Saudi Arabia: Aerospace Engineering Services in Airlines Market, by Service Type, 2022-2032 (USD Million) 124

9.6.5.2.1 Saudi Arabia: Aerospace Engineering Services in Airlines Market, by Software Engineering, 2022-2032 (USD Million) 125

9.6.5.2.2 Saudi Arabia: Aerospace Engineering Services in Airlines Market, by Process Engineering, 2022-2032 (USD Million) 125

9.6.5.3 Saudi Arabia: Aerospace Engineering Services in Airlines Market, by Technology, 2022-2032 (USD Million) 126

9.6.6 UAE 127

9.6.6.1 UAE: Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million) 127

9.6.6.2 UAE: Aerospace Engineering Services in Airlines Market, by Service Type, 2022-2032 (USD Million) 127

9.6.6.2.1 UAE: Aerospace Engineering Services in Airlines Market, by Software Engineering, 2022-2032 (USD Million) 128

9.6.6.2.2 UAE: Aerospace Engineering Services in Airlines Market, by Process Engineering, 2022-2032 (USD Million) 128

9.6.6.3 UAE: Aerospace Engineering Services in Airlines Market, by Technology, 2022-2032 (USD Million) 129

9.6.7 Israel 130

9.6.7.1 Israel: Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million) 130

9.6.7.2 Israel: Aerospace Engineering Services in Airlines Market, by Service Type, 2022-2032 (USD Million) 130

9.6.7.2.1 Israel: Aerospace Engineering Services in Airlines Market, by Software Engineering, 2022-2032 (USD Million) 131

9.6.7.2.2 Israel: Aerospace Engineering Services in Airlines Market, by Process Engineering, 2022-2032 (USD Million) 131

9.6.7.3 Israel: Aerospace Engineering Services in Airlines Market, by Technology, 2022-2032 (USD Million)	132
9.6.8 Rest of the Middle East & Africa	133
9.6.8.1 Rest of the Middle East & Africa: Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million)	133
9.6.8.2 Rest of the Middle East & Africa: Aerospace Engineering Services in Airlines Market, by Service Type, 2022-2032 (USD Million)	133
9.6.8.2.1 Rest of the Middle East & Africa: Aerospace Engineering Services in Airlines Market, by Software Engineering, 2022-2032 (USD Million)	134
9.6.8.2.2 Rest of the Middle East & Africa: Aerospace Engineering Services in Airlines Market, by Process Engineering, 2022-2032 (USD Million)	134
9.6.8.3 Rest of the Middle East & Africa: Aerospace Engineering Services in Airlines Market, by Technology, 2022-2032 (USD Million)	135
9.7 Latin America	136
9.7.1 Latin America: Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million)	136
9.7.2 Latin America: Aerospace Engineering Services in Airlines Market, by Country, 2022-2032 (USD Million)	137
9.7.3 Latin America: Aerospace Engineering Services in Airlines Market, by Service Type, 2022-2032 (USD Million)	137
9.7.3.1 Latin America: Aerospace Engineering Services in Airlines Market, by Software Engineering, 2022-2032 (USD Million)	138
9.7.3.2 Latin America: Aerospace Engineering Services in Airlines Market, by Process Engineering, 2022-2032 (USD Million)	138
9.7.4 Latin America: Aerospace Engineering Services in Airlines Market, by Technology, 2022-2032 (USD Million)	139
9.7.5 Brazil	140
9.7.5.1 Brazil: Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million)	140
9.7.5.2 Brazil: Aerospace Engineering Services in Airlines Market, by Service Type, 2022-2032 (USD Million)	140
9.7.5.2.1 Brazil: Aerospace Engineering Services in Airlines Market, by Software Engineering, 2022-2032 (USD Million)	141
9.7.5.2.2 Brazil: Aerospace Engineering Services in Airlines Market, by Process Engineering, 2022-2032 (USD Million)	141
9.7.5.3 Brazil: Aerospace Engineering Services in Airlines Market, by Technology, 2022-2032 (USD Million)	142
9.7.6 Rest of Latin America	143
9.7.6.1 Rest of Latin America: Aerospace Engineering Services in Airlines Market, 2022-2032 (USD Million)	143
9.7.6.2 Rest of Latin America: Aerospace Engineering Services in Airlines Market, by Service Type, 2022-2032 (USD Million)	143
9.7.6.2.1 Rest of Latin America: Aerospace Engineering Services in Airlines Market, by Software Engineering, 2022-2032 (USD Million)	144
9.7.6.2.2 Rest of Latin America: Aerospace Engineering Services in Airlines Market, by Process Engineering, 2022-2032 (USD Million)	144
9.7.6.3 Rest of Latin America: Aerospace Engineering Services in Airlines Market, by Technology, 2022-2032 (USD Million)	145
10 Competitive Landscape	
10.1 Competitive Overview	146
10.2 Competitor Dashboard	146
10.3 Financial Matrix	147
10.4 Major Growth Strategy in the Global Aerospace Engineering Services in Airlines Market	147
10.5 Competitive Benchmarking	148
10.6 Market Share Analysis	148
10.7 Leading Players in terms of Number of Developments in the Global Aerospace Engineering Services in Airlines Market	149
10.8 Key Developments & Growth Strategies	149
10.8.1 Contracts and Agreements	149
10.8.2 Mergers & Acquisitions	150
10.8.3 Expansions, Partnership, and Investments	150
11 Company Profiles	
11.1 Altran	152
11.1.1 Company Overview	152
11.1.2 Financial Overview	152
11.1.3 Products/Services Offered	153
11.1.4 Key Developments	154
11.1.5 SWOT Analysis	155
11.1.6 Key Strategies	155
11.2 Alten Group	156
11.2.1 Company Overview	156
11.2.2 Financial Overview	156
11.2.3 Products/Services Offered	157
11.2.4 Key Developments	157
11.2.5 SWOT Analysis	158
11.2.6 Key Strategies	158
11.3 AVL	159
11.3.1 Company Overview	159
11.3.2 Financial Overview	159
11.3.3 Products/Services Offered	159
11.3.4 Key Developments	159
11.3.5 SWOT Analysis	160
11.3.6 Key Strategies	160
11.4 Tata Consultancy Services Limited	161
11.4.1 Company Overview	161
11.4.2 Financial Overview	161
11.4.3 Products/Services Offered	162
11.4.4 Key Developments	162
11.4.5 SWOT Analysis	163
11.4.6 Key Strategies	163
11.5 Wipro Limited	164
11.5.1 Company Overview	164
11.5.2 Financial Overview	164
11.5.3 Products/Services Offered	165
11.5.4 Key Developments	165
11.5.5 SWOT Analysis	166
11.5.6 Key Strategies	166
11.6 Accenture PLC	167
11.6.1 Company Overview	167
11.6.2 Financial Overview	167

11.6.3 Products/Services Offered	168
11.6.4 Key Developments	168
11.6.5 SWOT Analysis	168
11.6.6 Key Strategies	169
11.7 Akka Technologies	170
11.7.1 Company Overview	170
11.7.2 Financial Overview	170
11.7.3 Products/Services Offered	171
11.7.4 Key Developments	171
11.7.5 SWOT Analysis	172
11.7.6 Key Strategies	172
11.8 Thompson Aero Seating Ltd	173
11.8.1 Company Overview	173
11.8.2 Financial Overview	173
11.8.3 Products/Services Offered	173
11.8.4 Key Developments	173
11.8.5 SWOT Analysis	174
11.8.6 Key Strategies	174
11.9 Happiest Minds Technologies	175
11.9.1 Company Overview	175
11.9.2 Financial Overview	175
11.9.3 Products/Services/Solutions Offered	175
11.9.4 Key Developments	176
11.9.5 SWOT Analysis	176
11.9.6 Key Strategies	176
11.10 HCL Technologies Limited	177
11.10.1 Company Overview	177
11.10.2 Financial Overview	177
11.10.3 Products/Services Offered	178
11.10.4 Key Developments	178
11.10.5 SWOT Analysis	178
11.10.6 Key Strategies	179
11.11 International Business Machines Corporation	180
11.11.1 Company Overview	180
11.11.2 Financial Overview	180
11.11.3 Products/Services Offered	181
11.11.4 Key Developments	181
11.11.5 SWOT Analysis	181
11.11.6 Key Strategies	182
11.12 Capgemini	183
11.12.1 Company Overview	183
11.12.2 Financial Overview	184
11.12.3 Services/Services Offered	184
11.12.4 Key Developments	184
11.12.5 SWOT Analysis	185
11.12.6 Key Strategies	185
12 Appendix	
12.1 References	186
12.2 List of Abbreviation	186
13 List of Tables	
TABLE 1 LIST OF ASSUMPTIONS	36
TABLE 2 GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SERVICE TYPE, 2022-2032 (USD MILLION)	50
TABLE 3 NEW PRODUCT DEVELOPMENT: GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION)	51
TABLE 4 NEW PRODUCT DEVELOPMENT: GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY REGION, 2022-2032 (USD MILLION)	51
TABLE 5 DESIGN SUPPORT: GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION)	52
TABLE 6 DESIGN SUPPORT: GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY REGION, 2022-2032 (USD MILLION)	52
TABLE 7 SOFTWARE ENGINEERING: GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION)	53
TABLE 8 SOFTWARE ENGINEERING: GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY REGION, 2022-2032 (USD MILLION)	53
TABLE 9 SOFTWARE ENGINEERING SERVICES: GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY TYPE, 2022-2032 (USD MILLION)	54
TABLE 10 EMBEDDED SOFTWARE SERVICES: GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION)	54
TABLE 11 EMBEDDED SOFTWARE SERVICES: GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY REGION, 2022-2032 (USD MILLION)	55
TABLE 12 OTHERS: GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION)	56
TABLE 13 OTHERS: GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY REGION, 2022-2032 (USD MILLION)	56
TABLE 14 PROCESS ENGINEERING: GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION)	57
TABLE 15 PROCESS ENGINEERING: GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY REGION, 2022-2032 (USD MILLION)	57
TABLE 16 PROCESS ENGINEERING: GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY TYPE, 2022-2032 (USD MILLION)	58
TABLE 17 KNOWLEDGE-BASED ENGINEERING (KBE): GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION)	58
TABLE 18 KNOWLEDGE-BASED ENGINEERING (KBE): GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY REGION, 2022-2032 (USD MILLION)	59
TABLE 19 OTHERS: GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION)	60
TABLE 20 OTHERS: GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY REGION, 2022-2032 (USD MILLION)	60
TABLE 21 MAINTENANCE, REPAIR, AND OVERHAUL (MRO): GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION)	61
TABLE 22 MAINTENANCE, REPAIR, AND OVERHAUL (MRO): GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY REGION, 2022-2032 (USD MILLION)	61

TABLE 23 GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY TECHNOLOGY, 2022-2032 (USD MILLION) 63

TABLE 24 3D MODELLING: GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION) 64

TABLE 25 3D MODELLING: GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY REGION, 2022-2032 (USD MILLION) 64

TABLE 26 MACHINE LEARNING: GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION) 65

TABLE 27 MACHINE LEARNING: GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY REGION, 2022-2032 (USD MILLION) 65

TABLE 28 AUGMENTED REALITY & VIRTUAL REALITY (AR/VR): GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION) 66

TABLE 29 AUGMENTED REALITY & VIRTUAL REALITY (AR/VR): GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY REGION, 2022-2032 (USD MILLION) 66

TABLE 30 BIG DATA & ANALYTICS: GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION) 67

TABLE 31 BIG DATA & ANALYTICS: GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY REGION, 2022-2032 (USD MILLION) 67

TABLE 32 INTERNET OF THINGS (IOT): GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION) 68

TABLE 33 INTERNET OF THINGS (IOT): GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY REGION, 2022-2032 (USD MILLION) 68

TABLE 34 BIOMETRICS, SENSORS & TRACKING: GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION) 69

TABLE 35 BIOMETRICS, SENSORS & TRACKING: GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY REGION, 2022-2032 (USD MILLION) 69

TABLE 36 BLOCKCHAIN: GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION) 70

TABLE 37 BLOCKCHAIN: GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY REGION, 2022-2032 (USD MILLION) 70

TABLE 38 GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY REGION, 2022-2032 (USD MILLION) 71

TABLE 39 NORTH AMERICA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION) 72

TABLE 40 NORTH AMERICA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY COUNTRY, 2022-2032 (USD MILLION) 73

TABLE 41 NORTH AMERICA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SERVICE TYPE, 2022-2032 (USD MILLION) 73

TABLE 42 NORTH AMERICA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SOFTWARE ENGINEERING, 2022-2032 (USD MILLION) 74

TABLE 43 NORTH AMERICA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY PROCESS ENGINEERING, 2022-2032 (USD MILLION) 74

TABLE 44 NORTH AMERICA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY TECHNOLOGY, 2022-2032 (USD MILLION) 75

TABLE 45 US: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION) 76

TABLE 46 US: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SERVICE TYPE, 2022-2032 (USD MILLION) 76

TABLE 47 US: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SOFTWARE ENGINEERING, 2022-2032 (USD MILLION) 77

TABLE 48 US: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY PROCESS ENGINEERING, 2022-2032 (USD MILLION) 77

TABLE 49 US: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY TECHNOLOGY, 2022-2032 (USD MILLION) 78

TABLE 50 CANADA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION) 79

TABLE 51 CANADA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SERVICE TYPE, 2022-2032 (USD MILLION) 79

TABLE 52 CANADA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SOFTWARE ENGINEERING, 2022-2032 (USD MILLION) 80

TABLE 53 CANADA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY PROCESS ENGINEERING, 2022-2032 (USD MILLION) 80

TABLE 54 CANADA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY TECHNOLOGY, 2022-2032 (USD MILLION) 81

TABLE 55 EUROPE: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION) 82

TABLE 56 EUROPE: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY COUNTRY, 2022-2032 (USD MILLION) 83

TABLE 57 EUROPE: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SERVICE TYPE, 2022-2032 (USD MILLION) 83

TABLE 58 EUROPE: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SOFTWARE ENGINEERING, 2022-2032 (USD MILLION) 84

TABLE 59 EUROPE: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY PROCESS ENGINEERING, 2022-2032 (USD MILLION) 84

TABLE 60 EUROPE: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY TECHNOLOGY, 2022-2032 (USD MILLION) 85

TABLE 61 UK: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION) 86

TABLE 62 UK: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SERVICE TYPE, 2022-2032 (USD MILLION) 86

TABLE 63 UK: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SOFTWARE ENGINEERING, 2022-2032 (USD MILLION) 87

TABLE 64 UK: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY PROCESS ENGINEERING, 2022-2032 (USD MILLION) 87

TABLE 65 UK: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY TECHNOLOGY, 2022-2032 (USD MILLION) 88

TABLE 66 GERMANY: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION) 89

TABLE 67 GERMANY: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SERVICE TYPE, 2022-2032 (USD MILLION) 89

TABLE 68 GERMANY: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SOFTWARE ENGINEERING, 2022-2032 (USD MILLION) 90

TABLE 69 GERMANY: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY PROCESS ENGINEERING, 2022-2032 (USD MILLION) 90

TABLE 70 GERMANY: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY TECHNOLOGY,

2022-2032 (USD MILLION) 91
TABLE 71 FRANCE: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION) 92
TABLE 72 FRANCE: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SERVICE TYPE, 2022-2032 (USD MILLION) 92
TABLE 73 FRANCE: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SOFTWARE ENGINEERING, 2022-2032 (USD MILLION) 93
TABLE 74 FRANCE: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY PROCESS ENGINEERING, 2022-2032 (USD MILLION) 93
TABLE 75 FRANCE: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY TECHNOLOGY, 2022-2032 (USD MILLION) 94
TABLE 76 ITALY: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION) 95
TABLE 77 ITALY: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SERVICE TYPE, 2022-2032 (USD MILLION) 95
TABLE 78 ITALY: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SOFTWARE ENGINEERING, 2022-2032 (USD MILLION) 96
TABLE 79 ITALY: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY PROCESS ENGINEERING, 2022-2032 (USD MILLION) 96
TABLE 80 ITALY: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY TECHNOLOGY, 2022-2032 (USD MILLION) 97
TABLE 81 REST OF EUROPE: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION) 98
TABLE 82 REST OF EUROPE: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SERVICE TYPE, 2022-2032 (USD MILLION) 98
TABLE 83 REST OF EUROPE: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SOFTWARE ENGINEERING, 2022-2032 (USD MILLION) 99
TABLE 84 REST OF EUROPE: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY PROCESS ENGINEERING, 2022-2032 (USD MILLION) 99
TABLE 85 REST OF EUROPE: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY TECHNOLOGY, 2022-2032 (USD MILLION) 100
TABLE 86 ASIA-PACIFIC: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION) 101
TABLE 87 ASIA-PACIFIC: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY COUNTRY, 2022-2032 (USD MILLION) 102
TABLE 88 ASIA-PACIFIC: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SERVICE TYPE, 2022-2032 (USD MILLION) 102
TABLE 89 ASIA-PACIFIC: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SOFTWARE ENGINEERING, 2022-2032 (USD MILLION) 103
TABLE 90 ASIA-PACIFIC: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY PROCESS ENGINEERING, 2022-2032 (USD MILLION) 103
TABLE 91 ASIA-PACIFIC: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY TECHNOLOGY, 2022-2032 (USD MILLION) 104
TABLE 92 CHINA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION) 105
TABLE 93 CHINA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SERVICE TYPE, 2022-2032 (USD MILLION) 105
TABLE 94 CHINA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SOFTWARE ENGINEERING, 2022-2032 (USD MILLION) 106
TABLE 95 CHINA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY PROCESS ENGINEERING, 2022-2032 (USD MILLION) 106
TABLE 96 CHINA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY TECHNOLOGY, 2022-2032 (USD MILLION) 107
TABLE 97 JAPAN: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION) 108
TABLE 98 JAPAN: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SERVICE TYPE, 2022-2032 (USD MILLION) 108
TABLE 99 JAPAN: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SOFTWARE ENGINEERING, 2022-2032 (USD MILLION) 109
TABLE 100 JAPAN: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY PROCESS ENGINEERING, 2022-2032 (USD MILLION) 109
TABLE 101 JAPAN: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY TECHNOLOGY, 2022-2032 (USD MILLION) 110
TABLE 102 INDIA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION) 111
TABLE 103 INDIA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SERVICE TYPE, 2022-2032 (USD MILLION) 111
TABLE 104 INDIA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SOFTWARE ENGINEERING, 2022-2032 (USD MILLION) 112
TABLE 105 INDIA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY PROCESS ENGINEERING, 2022-2032 (USD MILLION) 112
TABLE 106 INDIA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY TECHNOLOGY, 2022-2032 (USD MILLION) 113
TABLE 107 SOUTH KOREA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION) 114
TABLE 108 SOUTH KOREA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SERVICE TYPE, 2022-2032 (USD MILLION) 114
TABLE 109 SOUTH KOREA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SOFTWARE ENGINEERING, 2022-2032 (USD MILLION) 115
TABLE 110 SOUTH KOREA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY PROCESS ENGINEERING, 2022-2032 (USD MILLION) 115
TABLE 111 SOUTH KOREA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY TECHNOLOGY, 2022-2032 (USD MILLION) 116
TABLE 112 REST OF ASIA-PACIFIC: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION) 117
TABLE 113 REST OF ASIA-PACIFIC: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SERVICE TYPE, 2022-2032 (USD MILLION) 117
TABLE 114 REST OF ASIA-PACIFIC: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SOFTWARE ENGINEERING, 2022-2032 (USD MILLION) 118
TABLE 115 REST OF ASIA-PACIFIC: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY PROCESS ENGINEERING, 2022-2032 (USD MILLION) 118
TABLE 116 REST OF ASIA-PACIFIC: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY TECHNOLOGY, 2022-2032 (USD MILLION) 119
TABLE 117 MIDDLE EAST & AFRICA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-

2032 (USD MILLION) 120
TABLE 118 MIDDLE EAST & AFRICA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY COUNTRY, 2022-2032 (USD MILLION) 121
TABLE 119 MIDDLE EAST & AFRICA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SERVICE TYPE, 2022-2032 (USD MILLION) 121
TABLE 120 MIDDLE EAST & AFRICA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SOFTWARE ENGINEERING, 2022-2032 (USD MILLION) 122
TABLE 121 MIDDLE EAST & AFRICA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY PROCESS ENGINEERING, 2022-2032 (USD MILLION) 122
TABLE 122 MIDDLE EAST & AFRICA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY TECHNOLOGY, 2022-2032 (USD MILLION) 123
TABLE 123 SAUDI ARABIA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION) 124
TABLE 124 SAUDI ARABIA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SERVICE TYPE, 2022-2032 (USD MILLION) 124
TABLE 125 SAUDI ARABIA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SOFTWARE ENGINEERING, 2022-2032 (USD MILLION) 125
TABLE 126 SAUDI ARABIA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY PROCESS ENGINEERING, 2022-2032 (USD MILLION) 125
TABLE 127 SAUDI ARABIA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY TECHNOLOGY, 2022-2032 (USD MILLION) 126
TABLE 128 UAE: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION) 127
TABLE 129 UAE: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SERVICE TYPE, 2022-2032 (USD MILLION) 127
TABLE 130 UAE: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SOFTWARE ENGINEERING, 2022-2032 (USD MILLION) 128
TABLE 131 UAE: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY PROCESS ENGINEERING, 2022-2032 (USD MILLION) 128
TABLE 132 UAE: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY TECHNOLOGY, 2022-2032 (USD MILLION) 129
TABLE 133 ISRAEL: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION) 130
TABLE 134 ISRAEL: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SERVICE TYPE, 2022-2032 (USD MILLION) 130
TABLE 135 ISRAEL: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SOFTWARE ENGINEERING, 2022-2032 (USD MILLION) 131
TABLE 136 ISRAEL: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY PROCESS ENGINEERING, 2022-2032 (USD MILLION) 131
TABLE 137 ISRAEL: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY TECHNOLOGY, 2022-2032 (USD MILLION) 132
TABLE 138 REST OF THE MIDDLE EAST & AFRICA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION) 133
TABLE 139 REST OF THE MIDDLE EAST & AFRICA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SERVICE TYPE, 2022-2032 (USD MILLION) 133
TABLE 140 REST OF THE MIDDLE EAST & AFRICA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SOFTWARE ENGINEERING, 2022-2032 (USD MILLION) 134
TABLE 141 REST OF THE MIDDLE EAST & AFRICA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY PROCESS ENGINEERING, 2022-2032 (USD MILLION) 134
TABLE 142 REST OF THE MIDDLE EAST & AFRICA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY TECHNOLOGY, 2022-2032 (USD MILLION) 135
TABLE 143 LATIN AMERICA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION) 136
TABLE 144 LATIN AMERICA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY COUNTRY, 2022-2032 (USD MILLION) 137
TABLE 145 LATIN AMERICA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SERVICE TYPE, 2022-2032 (USD MILLION) 137
TABLE 146 LATIN AMERICA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SOFTWARE ENGINEERING, 2022-2032 (USD MILLION) 138
TABLE 147 LATIN AMERICA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY PROCESS ENGINEERING, 2022-2032 (USD MILLION) 138
TABLE 148 LATIN AMERICA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY TECHNOLOGY, 2022-2032 (USD MILLION) 139
TABLE 149 BRAZIL: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION) 140
TABLE 150 BRAZIL: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SERVICE TYPE, 2022-2032 (USD MILLION) 140
TABLE 151 BRAZIL: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SOFTWARE ENGINEERING, 2022-2032 (USD MILLION) 141
TABLE 152 BRAZIL: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY PROCESS ENGINEERING, 2022-2032 (USD MILLION) 141
TABLE 153 BRAZIL: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY TECHNOLOGY, 2022-2032 (USD MILLION) 142
TABLE 154 REST OF LATIN AMERICA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, 2022-2032 (USD MILLION) 143
TABLE 155 REST OF LATIN AMERICA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SERVICE TYPE, 2022-2032 (USD MILLION) 143
TABLE 156 REST OF LATIN AMERICA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY SOFTWARE ENGINEERING, 2022-2032 (USD MILLION) 144
TABLE 157 REST OF LATIN AMERICA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY PROCESS ENGINEERING, 2022-2032 (USD MILLION) 144
TABLE 158 REST OF LATIN AMERICA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET, BY TECHNOLOGY, 2022-2032 (USD MILLION) 145
TABLE 159 THE MOST ACTIVE PLAYERS IN THE GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET 149
TABLE 160 CONTRACTS AND AGREEMENTS 149
TABLE 161 MERGERS & ACQUISITIONS 150
TABLE 162 EXPANSIONS, PARTNERSHIP, AND INVESTMENTS 150
TABLE 163 ALTRAN: PRODUCTS/SERVICES OFFERED 153
TABLE 164 ALTRAN: KEY DEVELOPMENTS 154
TABLE 165 ALTEN GROUP: PRODUCTS/SERVICES OFFERED 157
TABLE 166 ALTEN GROUP: KEY DEVELOPMENTS 157
TABLE 167 AVL: PRODUCTS/SERVICES OFFERED 159
TABLE 168 TATA CONSULTANCY SERVICES LIMITED: PRODUCTS/SERVICES OFFERED 162

TABLE 169 TATA CONSULTANCY SERVICES LIMITED: KEY DEVELOPMENTS	162
TABLE 170 WIPRO LIMITED: PRODUCTS/SERVICES OFFERED	165
TABLE 171 WIPRO LIMITED: KEY DEVELOPMENTS	165
TABLE 172 ACCENTURE PLC: PRODUCTS/SERVICES OFFERED	168
TABLE 173 AKKA TECHNOLOGIES: PRODUCTS/SERVICES OFFERED	171
TABLE 174 THOMPSON AERO SEATING LTD: PRODUCTS/SERVICES OFFERED	173
TABLE 175 THOMPSON AERO SEATING LTD: KEY DEVELOPMENTS	173
TABLE 176 HAPPIEST MINDS TECHNOLOGIES: PRODUCTS/SERVICES/SOLUTIONS OFFERED	175
TABLE 177 HCL TECHNOLOGIES LIMITED: PRODUCTS/SERVICES OFFERED	178
TABLE 178 HCL TECHNOLOGIES LIMITED: KEY DEVELOPMENTS	178
TABLE 179 INTERNATIONAL BUSINESS MACHINES CORPORATION: PRODUCTS/SERVICES OFFERED	181
TABLE 180 INTERNATIONAL BUSINESS MACHINES CORPORATION: KEY DEVELOPMENTS	181
TABLE 181 CAPGEMINI: SERVICES/SERVICES OFFERED	184

14 List of Figures

FIGURE 1 MARKET SYNOPSIS	24
FIGURE 2 GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET: MARKET ATTRACTIVENESS ANALYSIS	25
FIGURE 3 GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET ANALYSIS, BY SERVICE TYPE	25
FIGURE 4 GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET ANALYSIS, BY SOFTWARE ENGINEERING SERVICES	26
FIGURE 5 GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET ANALYSIS, BY PROCESS ENGINEERING	27
FIGURE 6 GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET ANALYSIS, BY TECHNOLOGY	28
FIGURE 7 GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET ANALYSIS, BY REGION	29
FIGURE 8 GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET: MARKET STRUCTURE	30
FIGURE 9 KEY BUYING CRITERIA FOR AEROSPACE ENGINEERING SERVICES IN AIRLINES	31
FIGURE 10 RESEARCH PROCESS OF MRFR	32
FIGURE 11 NORTH AMERICA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET SIZE & MARKET SHARE, BY COUNTRY, 2018 VS 2030	37
FIGURE 12 EUROPE: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET SIZE & MARKET SHARE, BY COUNTRY, 2018 VS 2030	38
FIGURE 13 ASIA-PACIFIC: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET SIZE & MARKET SHARE, BY COUNTRY, 2018 VS 2030	38
FIGURE 14 MIDDLE EAST & AFRICA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET SIZE & MARKET SHARE, BY REGION, 2018 VS 2030	39
FIGURE 15 LATIN AMERICA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET SIZE & MARKET SHARE, BY REGION, 2018 VS 2030	39
FIGURE 16 MARKET DYNAMICS OVERVIEW	40
FIGURE 17 AIR TRANSPORT, PASSENGERS CARRIED (2006–2018)	41
FIGURE 18 DRIVERS IMPACT ANALYSIS: GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET	42
FIGURE 19 RESTRAINTS IMPACT ANALYSIS: AIR AMBULANCE SERVICES MARKET	44
FIGURE 20 SUPPLY CHAIN: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET	46
FIGURE 22 GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET SHARE, BY SERVICE TYPE, 2018 (% SHARE)	49
FIGURE 23 GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET SHARE, BY TECHNOLOGY, 2018 (% SHARE)	62
FIGURE 24 GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET SHARE, BY REGION, 2018 (% SHARE)	71
FIGURE 25 NORTH AMERICA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET SHARE, BY COUNTRY, 2018 (% SHARE)	72
FIGURE 26 EUROPE: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET SHARE, BY COUNTRY, 2018 (% SHARE)	82
FIGURE 27 ASIA-PACIFIC: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET SHARE, BY COUNTRY, 2018 (% SHARE)	101
FIGURE 28 MIDDLE EAST & AFRICA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET SHARE, BY COUNTRY, 2018 (% SHARE)	120
FIGURE 29 LATIN AMERICA: AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET SHARE, BY COUNTRY, 2018 (% SHARE)	136
FIGURE 30 COMPETITOR DASHBOARD: GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET	146
FIGURE 31 FINANCIAL MATRIX	147
FIGURE 32 CONTRACTS & AGREEMENTS: THE MAJOR STRATEGY ADOPTED BY KEY PLAYERS IN THE GLOBAL AEROSPACE ENGINEERING SERVICES IN AIRLINES MARKET	147
FIGURE 33 BENCHMARKING OF MAJOR COMPETITORS	148
FIGURE 34 MAJOR MANUFACTURERS, MARKET SHARE ANALYSIS, 2018	148
FIGURE 35 ALTRAN: SWOT ANALYSIS	155
FIGURE 36 ALTEN GROUP: FINANCIAL OVERVIEW, (USD MILLION), 2016–2018	156
FIGURE 37 ALTEN GROUP: SWOT ANALYSIS	158
FIGURE 38 AVL: SWOT ANALYSIS	160
FIGURE 39 TATA CONSULTANCY SERVICES LIMITED: FINANCIAL OVERVIEW, (USD MILLION), 2016–2018	161
FIGURE 40 TATA CONSULTANCY SERVICES LIMITED: SWOT ANALYSIS	163
FIGURE 41 WIPRO LIMITED: FINANCIAL OVERVIEW, (USD MILLION), 2016–2018	164
FIGURE 42 WIPRO LIMITED: SWOT ANALYSIS	166
FIGURE 43 ACCENTURE PLC: SWOT ANALYSIS	168
FIGURE 44 AKKA TECHNOLOGIES: FINANCIAL OVERVIEW, (USD MILLION), 2018–2019	170
FIGURE 45 AKKA TECHNOLOGIES: SWOT ANALYSIS	172
FIGURE 46 THOMPSON AERO SEATING LTD: SWOT ANALYSIS	174
FIGURE 47 HAPPIEST MINDS TECHNOLOGIES: SWOT ANALYSIS	176
FIGURE 48 HCL TECHNOLOGIES LIMITED: FINANCIAL OVERVIEW, (USD MILLION), 2016–2018	177
FIGURE 49 HCL TECHNOLOGIES LIMITED: SWOT ANALYSIS	178
FIGURE 50 INTERNATIONAL BUSINESS MACHINES CORPORATION: FINANCIAL OVERVIEW, (USD MILLION), 2016–2018	180
FIGURE 51 INTERNATIONAL BUSINESS MACHINES CORPORATION: SWOT ANALYSIS	181
FIGURE 52 CAPGEMINI: FINANCIAL OVERVIEW, (USD MILLION), 2016–2018	184
FIGURE 53 CAPGEMINI: SWOT ANALYSIS	185

