

Middle East & Africa Airport Hub Network Communication Market Forecast to 2028 –Regional Analysis – by Component (Solutions and Services), Platform Type (CUTE and CUSS), Connectivity Type (Internet and MPLS), and End Users (Airlines and Airports)

https://marketpublishers.com/r/M09434AC6631EN.html

Date: August 2023

Pages: 124

Price: US\$ 3,000.00 (Single User License)

ID: M09434AC6631EN

Abstracts

The airport hub network communication market in Middle East & Africa is expected to grow from US\$ 243.07 million in 2023 to US\$ 315.44 million by 2028. It is estimated to grow at a CAGR of 5.4% from 2023 to 2028.

Inclusion of Technologies such as 5G and IoTs is Fuels Middle East & Africa Airport Hub Network Communication Market

According to IATA, air travelers are expected to reach 8.2 billion by 2037. Also, increased air traffic leads to more flights, where communication between the airport and airline authorities is vital for efficient airport operations and flight management. As such, the rising number of air passengers requires the aviation sector to be fully equipped to handle this increased air traffic. Hence, airports and airlines will require strong capabilities, such as Airport 4.0 or Airport Digitalization, to handle the growing passenger count. IoT connectivity in the airport hubs allows them to connect their existing or new hardware systems to the internet, contributing to greater transparency, connectivity, simplified work processes, and better communication between the airline and the airport authorities. Improved connectivity further provides better security and workflow efficiencies across all flight phases, from arrival to departure.

In addition, deploying 5G technologies in the aviation sector provides greater bandwidth



for communication networks through greater speed and enhanced network communication quality. The high-speed internet and 5G technology capabilities enhance the frequencies of the communication information over the network, leading to the distribution of correct and accurate information and smoothening the security and business operations. Technologies such as 5G and IoTs deployed by the airport hub network communication providers will help improve customers' overall network communication. For example, SITA's Connect Corporate upgraded the airport and airline entities with increased bandwidth for seamless data exchange. It also provides the SITA Airport Hub platform for enabling reliable and flexible communication between airports and airlines while supporting critical automated systems. Thus, with 5G and IoT technologies, service providers can improve the overall connectivity of devices required for faster network communication, creating lucrative growth opportunities for the airport hub network communication market.

Middle East & Africa Airport Hub Network Communication Market Overview

Growing collaborations among governments of various countries, civil aviation authorities, and regional airline associations contribute to efficient operations of the aviation sector in the MEA. A few of the major entities of the MEA are IATA, the African Airlines Association (AFRAA), the African Civil Aviation Commission (AFCAC), the Arab Air Carriers Organization (AACO), the International Civil Aviation Organization (ICAO-MID, ESAF, and WACAF), airports, air navigation service providers, and other regional airline associations. These entities are focused on maintaining safety, enhancing operations, and regulating the effective infrastructure development of the airports, which is increasing the demand for robust and effective network communication for airport management. In addition, due to the rise in e-commerce and trading activities in the region, the cargo shipments are delivered via air, which is increasing the use of airlines. For instance, according to IATA, the cargo tonne-kilometers (CTKs) in the Middle East had increased by 9.1% in March 2021 compared to March 2019, and CTKs in Africa grew by 23.1% in the same period. Thus, increased cargo transport via air contributes to increased flight operations and communication, which drives the airport hub network communication market in the MEA.

Further, according to IATA, Middle Eastern airlines experienced an increase of 43.1% in air traffic in March 2023, and Africa witnessed a growth of 71.7% in the same period. As the traffic grows, the airports and airlines rely on efficient network communication to manage and coordinate various flight operations, which effectively contributes to the demand for airport hub network communication solutions



Middle East & Africa Airport Hub Network Communication Market Revenue and Forecast to 2028 (US\$ Million)

Middle East & Africa Airport Hub Network Communication Market Segmentation

The Middle East & Africa airport hub network communication market is segmented into component, types, connectivity, end user, and country.

Based on components, the Middle East & Africa airport hub network communication market is segmented into solutions and services. The services segment held a larger Middle East & Africa airport hub network communication market share in 2023.

Based on type, the Middle East & Africa airport hub network communication market is segmented into CUTE and CUSS. The CUTE segment held a larger market share in 2023.

Based in end user, the Middle East & Africa airport hub network communication market is segmented into airports and airlines. The airline segment is sub-segmented into passenger and cargo. The passenger segment held larger Middle East & Africa airport hub network communication market share in 2023. The airports segment is sub-segmented into class I, class II, class III, and class IV. The class I segment held larger Middle East & Africa airport hub network communication market share in 2023.

Based on connectivity, the Middle East & Africa airport hub network communication market is segmented into internet and MPLS. The MPLS segment held larger Middle East & Africa airport hub network communication market share in 2023.

Based on country, the market is segmented into South Africa, Saudi Arabia, the UAE and the Rest of Middle East & Africa. The UAE dominated the Middle East & Africa airport hub network communication market share in 2023.

Amadeus IT Group SA; Amazon Web Services Inc; Cisco Systems Inc; Collins Aerospace; Honeywell International Inc; SITA Switzerland SaRI; and Telefonaktiebolaget LM Ericsson are the leading companies operating in the Middle East & Africa airport hub network communication market in the region.



Contents

1. INTRODUCTION

- 1.1 Study Scope
- 1.2 The Insight Partners Research Report Guidance
- 1.3 Market Segmentation

2. KEY TAKEAWAYS

3. RESEARCH METHODOLOGY

- 3.1 Coverage
- 3.2 Secondary Research
- 3.3 Primary Research

4. AIRPORT HUB NETWORK COMMUNICATION MARKET LANDSCAPE

- 4.1 Market Overview
- 4.2 Porter's Five Forces Analysis
- 4.3 Ecosystem Analysis
- 4.4 Expert Opinion

5. MILITARY DRONES -MIDDLE EAST & AFRICA MARKET DYNAMICS

- 5.1 Market Drivers
- 5.1.1 Rising Number of Airports
- 5.1.2 Increasing Air Traffic
- 5.2 Market Restraints
- 5.2.1 Cyberattack Threats
- 5.3 Market Opportunities
- 5.3.1 Inclusion of Technologies such as 5G and IoTs
- 5.4 Future Trends
- 5.4.1 Incorporation of New Aircraft or Airplanes
- 5.5 Impact Analysis of Drivers and Restraints

6. AIRPORT HUB NETWORK COMMUNICATION MARKET – MIDDLE EAST & AFRICA ANALYSIS



- 6.1 Middle East & Africa Airport Hub Network Communication Market Overview
- 6.1.1 Middle East & Africa Airport Hub Network Communication Market Revenue and Forecast to 2028 (US\$ Million)

7. MIDDLE EAST & AFRICA AIRPORT HUB NETWORK COMMUNICATION MARKET REVENUE AND FORECAST TO 2028 – BY COMPONENT

- 7.1 Overview
- 7.2 Middle East & Africa Airport Hub Network Communication Market, by Component (2022 and 2028)
- 7.2.1 Solutions:
- 7.2.1.1 Overview
- 7.2.1.2 Solution: Airport Hub Network Communication Market Revenue and Forecast to 2028 (US\$ Million)
- 7.2.2 Services
- **7.2.2.1** Overview
- 7.2.2.2 Services: Airport Hub Network Communication Market Revenue and Forecast to 2028 (US\$ Million)

8. MIDDLE EAST & AFRICA AIRPORT HUB NETWORK COMMUNICATION MARKET REVENUE AND FORECAST TO 2028 – PLATFORM TYPE

- 8.1 Overview
- 8.1.1 CUTE
- 8.1.1.1 Overview
- 8.1.1.2 CUTE: Airport Hub Network Communication Market Revenue and Forecast to 2028 (US\$ Million)
- 8.1.2 CUSS
- 8.1.2.1 Overview
- 8.1.2.2 CUSS: Airport Hub Network Communication Market Revenue and Forecast to 2028 (US\$ Million)

9. MIDDLE EAST & AFRICA AIRPORT HUB NETWORK COMMUNICATION MARKET REVENUE AND FORECAST TO 2028 – CONNECTIVITY TYPE

- 9.1 Overview
- 9.2 Airport Hub Network Communication Market, By Connectivity Type (2022 and 2028)
- 9.2.1 Internet



- 9.2.1.1 Overview
- 9.2.1.2 Internet: Middle East & Africa Airport Hub Network Communication Market Revenue and Forecast to 2028 (US\$ Million)
- 9.2.2 MPLS
- 9.2.2.1 Overview
- 9.2.2.2 MPLS: Airport Hub Network Communication Market Revenue and Forecast to 2030 (US\$ Million)

10. MIDDLE EAST & AFRICA AIRPORT HUB NETWORK COMMUNICATION MARKET REVENUE AND FORECAST TO 2028 – END USER

- 10.1 Overview
- 10.2 Middle East & Africa Airport Hub Network Communication Market, By End-User: (2022 and 2028)
- 10.2.1 Airlines
- 10.2.1.1 Overview
- 10.2.1.2 Airlines: Middle East & Africa Airport Hub Network Communication Market Revenue and Forecast to 2028 (US\$ Million)
- 10.2.1.3 Passenger
- 10.2.1.3.1 Overview
- 10.2.1.3.2 Passenger: Middle East & Africa Airport Hub Network Communication Market Revenue and Forecast to 2028 (US\$ Million)
- 10.2.1.4 Cargo
- 10.2.1.4.1 Overview
- 10.2.1.4.2 Cargo: Middle East & Africa Airport Hub Network Communication Market Revenue and Forecast to 2030 (US\$ Million)
- 10.2.2 Airports
- 10.2.2.1 Overview
- 10.2.2.2 Airports: Middle East & Africa Airport Hub Network Communication Market Revenue and Forecast to 2028 (US\$ Million)
- 10.2.2.3 Class I
- 10.2.2.3.1 Overview
- 10.2.2.3.2 Class I: Middle East & Africa Airport Hub Network Communication Market Revenue and Forecast to 2028 (US\$ Million)
- 10.2.2.4 Class II
- 10.2.2.4.1 Overview
- 10.2.2.4.2 Class II: Middle East & Africa Airport Hub Network Communication Market Revenue and Forecast to 2028 (US\$ Million)
- 10.2.2.5 Class III



- 10.2.2.5.1 Overview
- 10.2.2.5.2 Class III: Middle East & Africa Airport Hub Network Communication Market Revenue and Forecast to 2028 (US\$ Million)
- 10.2.2.6 Class IV
- 10.2.2.6.1 Overview
- 10.2.2.6.2 Class IV: Middle East & Africa Airport Hub Network Communication Market Revenue and Forecast to 2028 (US\$ Million)

11. MIDDLE EAST & AFRICA AIRPORT HUB NETWORK COMMUNICATION MARKET – COUNTRY ANALYSIS

- 11.1 Overview
- 11.1.1 Middle East and Africa: Airport Hub Network Communication Market
- 11.1.2 Middle East and Africa: Airport Hub Network Communication Market, by Key Country
- 11.1.2.1 Saudi Arabia: Airport Hub Network Communication Market Revenue, and Forecast to 2028 (US\$ Million)
- 11.1.2.1.1 Saudi Arabia: Airport Hub Network Communication Market, by Component
- 11.1.2.1.2 Saudi Arabia: Airport Hub Network Communication Market, by Platform Type
- 11.1.2.1.3 Saudi Arabia: Airport Hub Network Communication Market, by Connectivity Type
- 11.1.2.1.4 Saudi Arabia: Airport Hub Network Communication Market, by End User
- 11.1.2.1.4.1 Saudi Arabia: Airport Hub Network Communication Market, by Airlines
- 11.1.2.1.4.2 Saudi Arabia: Airport Hub Network Communication Market, by Airports
- 11.1.2.2 UAE: Airport Hub Network Communication Market Revenue, and Forecast to 2028 (US\$ Million)
- 11.1.2.2.1 UAE: Airport Hub Network Communication Market, by Component
- 11.1.2.2.2 UAE: Airport Hub Network Communication Market, by Platform Type
- 11.1.2.2.3 UAE: Airport Hub Network Communication Market, by Connectivity Type
- 11.1.2.2.4 UAE: Airport Hub Network Communication Market, by End User
- 11.1.2.2.4.1 UAE: Airport Hub Network Communication Market, by Airlines
- 11.1.2.2.4.2 UAE: Airport Hub Network Communication Market, by Airports
- 11.1.2.3 South Africa: Airport Hub Network Communication Market Revenue, and Forecast to 2028 (US\$ Million)
- 11.1.2.3.1 South Africa: Airport Hub Network Communication Market, by Component
- 11.1.2.3.2 South Africa: Airport Hub Network Communication Market, by Platform Type
- 11.1.2.3.3 South Africa: Airport Hub Network Communication Market, by Connectivity Type
- 11.1.2.3.4 South Africa: Airport Hub Network Communication Market, by End User



- 11.1.2.3.4.1 South Africa: Airport Hub Network Communication Market, by Airlines
- 11.1.2.3.4.2 South Africa: Airport Hub Network Communication Market, by Airports
- 11.1.2.4 Rest of Middle East and Africa: Airport Hub Network Communication Market Revenue, and Forecast to 2028 (US\$ Million)
- 11.1.2.4.1 Rest of Middle East and Africa: Airport Hub Network Communication Market, by Component
- 11.1.2.4.2 Rest of Middle East and Africa: Airport Hub Network Communication Market, by Platform Type
- 11.1.2.4.3 Rest of Middle East and Africa: Airport Hub Network Communication Market, by Connectivity Type
- 11.1.2.4.4 Rest of Middle East and Africa: Airport Hub Network Communication Market, by End User
- 11.1.2.4.4.1 Rest of Middle East and Africa: Airport Hub Network Communication Market, by Airlines
- 11.1.2.4.4.2 Rest of Middle East and Africa: Airport Hub Network Communication Market, by Airports

12. INDUSTRY LANDSCAPE

- 12.1 Overview
- 12.2 Market Initiative

13. COMPANY PROFILES

- 13.1 Honeywell International Inc
- 13.1.1 Key Facts
- 13.1.2 Business Description
- 13.1.3 Products and Services
- 13.1.4 Financial Overview
- 13.1.5 SWOT Analysis
- 13.1.6 Key Developments
- 13.2 SITA Switzerland SaRI
- 13.2.1 Key Facts
- 13.2.2 Business Description
- 13.2.3 Products and Services
- 13.2.4 Financial Overview
- 13.2.5 SWOT Analysis
- 13.2.6 Key Developments
- 13.3 Amazon Web Services Inc



- 13.3.1 Key Facts
- 13.3.2 Business Description
- 13.3.3 Products and Services
- 13.3.4 Financial Overview
- 13.3.5 SWOT Analysis
- 13.3.6 Key Developments
- 13.4 Amadeus IT Group SA
- 13.4.1 Key Facts
- 13.4.2 Business Description
- 13.4.3 Products and Services
- 13.4.4 Financial Overview
- 13.4.5 SWOT Analysis
- 13.4.6 Key Developments
- 13.5 Cisco Systems Inc
- 13.5.1 Key Facts
- 13.5.2 Business Description
- 13.5.3 Products and Services
- 13.5.4 Financial Overview
- 13.5.5 SWOT Analysis
- 13.5.6 Key Developments
- 13.6 Telefonaktiebolaget LM Ericsson
- 13.6.1 Key Facts
- 13.6.2 Business Description
- 13.6.3 Products and Services
- 13.6.4 Financial Overview
- 13.6.5 SWOT Analysis
- 13.6.6 Key Developments
- 13.7 Collins Aerospace
- 13.7.1 Key Facts
- 13.7.2 Business Description
- 13.7.3 Products and Services
- 13.7.4 Financial Overview
- 13.7.5 SWOT Analysis
- 13.7.6 Key Developments

14. APPENDIX

- 14.1 About The Insight Partners
- 14.2 Word Index



List Of Tables

LIST OF TABLES

Table 1. Middle East & Africa Airport Hub Network Communication Market – Revenue and Forecast to 2028 (US\$ Million)

Table 2. Saudi Arabia: Airport Hub Network Communication Market, by Component –Revenue and Forecast to 2028 (US\$ Million)

Table 3. Saudi Arabia: Airport Hub Network Communication Market, by Platform Type –Revenue and Forecast to 2028 (US\$ Million)

Table 4. Saudi Arabia: Airport Hub Network Communication Market, by Connectivity Type –Revenue and Forecast to 2028 (US\$ Million)

Table 5. Saudi Arabia: Airport Hub Network Communication Market, by End User –Revenue and Forecast to 2028 (US\$ Million)

Table 6. Saudi Arabia: Airport Hub Network Communication Market, by Airlines –Revenue and Forecast to 2028 (US\$ Million)

Table 7. Saudi Arabia: Airport Hub Network Communication Market, by Airports –Revenue and Forecast to 2028 (US\$ Million)

Table 8. UAE: Airport Hub Network Communication Market, by Component –Revenue and Forecast to 2028 (US\$ Million)

Table 9. UAE: Airport Hub Network Communication Market, by Platform Type –Revenue and Forecast to 2028 (US\$ Million)

Table 10. UAE: Airport Hub Network Communication Market, by Connectivity Type –Revenue and Forecast to 2028 (US\$ Million)

Table 11. UAE: Airport Hub Network Communication Market, by End User –Revenue and Forecast to 2028 (US\$ Million)

Table 12. UAE: Airport Hub Network Communication Market, by Airlines –Revenue and Forecast to 2028 (US\$ Million)

Table 13. UAE: Airport Hub Network Communication Market, by Airports –Revenue and Forecast to 2028 (US\$ Million)

Table 14. South Africa: Airport Hub Network Communication Market, by Component –Revenue and Forecast to 2028 (US\$ Million)

Table 15. South Africa: Airport Hub Network Communication Market, by Platform Type –Revenue and Forecast to 2028 (US\$ Million)

Table 16. South Africa: Airport Hub Network Communication Market, by Connectivity Type –Revenue and Forecast to 2028 (US\$ Million)

Table 17. South Africa: Airport Hub Network Communication Market, by End User –Revenue and Forecast to 2028 (US\$ Million)

Table 18. South Africa: Airport Hub Network Communication Market, by Airlines



-Revenue and Forecast to 2028 (US\$ Million)

Table 19. South Africa: Airport Hub Network Communication Market, by Airports

-Revenue and Forecast to 2028 (US\$ Million)

Table 20. Rest of Middle East and Africa: Airport Hub Network Communication Market, by Component –Revenue and Forecast to 2028 (US\$ Million)

Table 21. Rest of Middle East and Africa: Airport Hub Network Communication Market, by Platform Type –Revenue and Forecast to 2028 (US\$ Million)

Table 22. Rest of Middle East and Africa: Airport Hub Network Communication Market, by Connectivity Type –Revenue and Forecast to 2028 (US\$ Million)

Table 23. Rest of Middle East and Africa: Airport Hub Network Communication Market, by End User –Revenue and Forecast to 2028 (US\$ Million)

Table 24. Rest of Middle East and Africa: Airport Hub Network Communication Market, by Airlines –Revenue and Forecast to 2028 (US\$ Million)

Table 25. Rest of Middle East and Africa: Airport Hub Network Communication Market, by Airports –Revenue and Forecast to 2028 (US\$ Million)

Table 26. List of Abbreviation



List Of Figures

LIST OF FIGURES

Figure 1. Middle East & Africa Airport Hub Network Communication Market Segmentation

Figure 2. Middle East & Africa Airport Hub Network Communication Market Segmentation – By Country

Figure 3. Middle East & Africa Airport Hub Network Communication Market Overview

Figure 4. Services Segment Contributed the Largest Market Share in 2022

Figure 5. CUTE Segment Held the Largest Market Share in 2022

Figure 6. Airports Segment held the Largest Share in 2022

Figure 7. MPLS Segment held the Largest Share in 2022

Figure 8. The UAE to Show Great Traction During Forecast Period of 2023 to 2028

Figure 9. Porter's Five Forces Analysis

Figure 10. Middle East & Africa Airport Hub Network Communication Market– Ecosystem Analysis

Figure 11. Expert Opinion

Figure 12. Middle East & Africa Airport Hub Network Communication Market Impact Analysis of Drivers and Restraints

Figure 13. Middle East & Africa Airport Hub Network Communication Market – Revenue and Forecast to 2028 (US\$ Million)

Figure 14. Middle East & Africa Airport Hub Network Communication Market, by Component (2022 and 2028)

Figure 15. Solutions: Airport Hub Network Communication Market Revenue and Forecast to 2028 (US\$ Million)

Figure 16. Services: Airport Hub Network Communication Market Revenue and Forecast to 2028 (US\$ Million)

Figure 17. Airport Hub Network Communication Market, by Platform Type (2022 and 2028)

Figure 18. CUTE: Airport Hub Network Communication Market Revenue and Forecast to 2028 (US\$ Million)

Figure 19. CUSS: Airport Hub Network Communication Market Revenue and Forecast to 2028 (US\$ Million)

Figure 20. Airport Hub Network Communication Market, by Connectivity type (2022 and 2028)

Figure 21. Internet: Middle East & Africa Airport Hub Network Communication Market Revenue and Forecast to 2028 (US\$ Million)

Figure 22. MPLS: Airport Hub Network Communication Market Revenue and Forecast



to 2028 (US\$ Million)

Figure 23. Middle East & Africa Airport Hub Network Communication Market, by End-User (2022 and 2028)

Figure 24. Airlines: Middle East & Africa Airport Hub Network Communication Market Revenue and Forecast to 2028 (US\$ Million)

Figure 25. Passenger: Middle East & Africa Airport Hub Network Communication Market Revenue and Forecast to 2028 (US\$ Million)

Figure 26. Cargo: Middle East & Africa Airport Hub Network Communication Market Revenue and Forecast to 2028 (US\$ Million)

Figure 27. Airport: Middle East & Africa Airport Hub Network Communication Market Revenue and Forecast to 2028 (US\$ Million)

Figure 28. Class I: Middle East & Africa Airport Hub Network Communication Market Revenue and Forecast to 2028 (US\$ Million)

Figure 29. Class II: Middle East & Africa Airport Hub Network Communication Market Revenue and Forecast to 2028 (US\$ Million)

Figure 30. Class III: Middle East & Africa Airport Hub Network Communication Market Revenue and Forecast to 2028 (US\$ Million)

Figure 31. Class IV: Middle East & Africa Airport Hub Network Communication Market Revenue and Forecast to 2028 (US\$ Million)

Figure 32. Middle East & Africa: Airport Hub Network Communication Market Revenue, by Key Country (2022 and 2028)(US\$ Million)

Figure 33. Middle East and Africa: Airport Hub Network Communication Market Revenue Share, by Key Country (2022 and 2028)

Figure 34. Saudi Arabia: Airport Hub Network Communication Market – Revenue, and Forecast to 2028 (US\$ Million)

Figure 35. UAE: Airport Hub Network Communication Market – Revenue, and Forecast to 2028 (US\$ Million)

Figure 36. South Africa: Airport Hub Network Communication Market – Revenue, and Forecast to 2028 (US\$ Million)

Figure 37. Rest of Middle East and Africa: Airport Hub Network Communication Market – Revenue, and Forecast to 2028 (US\$ Million)



I would like to order

Product name: Middle East & Africa Airport Hub Network Communication Market Forecast to 2028

-Regional Analysis – by Component (Solutions and Services), Platform Type (CUTE and CUSS), Connectivity Type (Internet and MPLS), and End Users (Airlines and Airports)

Product link: https://marketpublishers.com/r/M09434AC6631EN.html

Price: US\$ 3,000.00 (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/M09434AC6631EN.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