



Annual Report 2023Civil Aviation Authority





"what have been achieved of the continuous accomplishments during the past four years of the comprehensive development path, which mainly roled by Omani people alongside with efforts of various state's instituations which worked to implement the plans those we have set their trajectories, in accordance to a vision primarely aimed to advance the social sectors and preserve what have been achieved"

from speech of His Majesty Sultan Hitham Bin Tariq, on the occasion of the First Annual Session of the Eighth Term of Oman Council 2023

The Vision

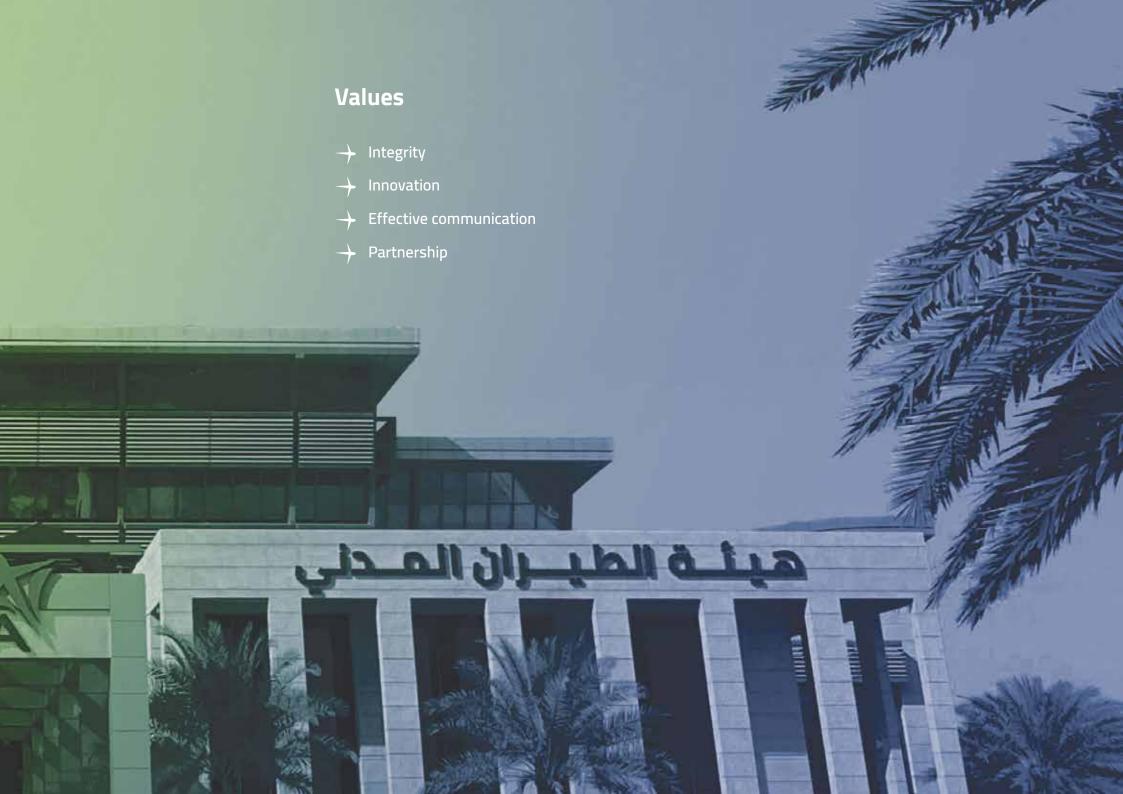
→ Sustainable aviation with outstanding capabilities.

The Mission

 Regulating Civil Aviation sectors and developing the Meteorological and Air Navigation Services through enhancement of the human capital

Strategic Objectives

- Raising the level of legislation for safety, security, environmental protection, and the aviation economy
- Continuous improvement of services
- Digitizing systems and developing technology solutions.
- Increasing connectivity between the Sultanate of Oman and countries around the world
- → Increasing air transport activities and enhancing financial sustainability
- Efficiency improvement of systems, procedures and institutional performance.
- → Digitizing systems and developing technology solutions
- Rehabilitation and empowerment of the human capital



The word of His Excellency Engineer/Saeed bin Hamoud Al Maawali Minister of Transport, Communications and Information Technology Chairman of the Board

The Air Transport sector is one of the most remarkable sectors that significantly contribute to the growth of countries' economies, due to its interrelation and intersection of its products and services with other economic sectors which it empowers the most as tourism, economics and logistics.

The Civil Aviation sector in the Sultanate of Oman has given many transformations and achievements over the past years, as the Sultanate's airports have become competitive with other world airports in terms of modernity and luxury, where bridges of cooperation and interractions extend with countries around the world through national and international airlines within the framework of air transport agreements that the government of the Sultanate of Oman seeks to develop and expand through the Civil Aviation Authority, which led to the revitalization of the international air traffic volume, and whose benefits have been concentrated in the revenue generated by the aviation sector for the State's GDP.

While we praise the important role played by the Civil Aviation Authority in advancing the civil aviation sector in the Sultanate of Oman and its support for other vital sectors to achieve further progress and prosperity, We stress the need to continue giving and to support the process of development and achieve the integration between the components of this sector and harmonize it with sectors that locomotive it, moving forward towards meeting the desired goals of Oman Vision 2040, asking God Almighty to grant us all success and guide our steps to serve this dear homeland under the wise leadership of our Sultan, His Majesty the Sultan Haitham Bin Tariq - may God Almighty protect and take care of him -



The word of His Excellency Eng. Naif bin Ali Al Abri President of Civil Aviation Authority (CAA)

The civil aviation sector in the Sultanate of Oman has witnessed a major transformation over the past decades, were many achievements have been achieved at the local, regional and international levels, where the civil aviation sector receives considerable attention by the visionary government where the civil aviation sector receives considerable attention by the visionary government as one of the most prominent tributary sectors to the national economy, where the civil aviation sector receives considerable attention by the visionary government as one of the most prominent tributary sectors to the national economy, with an enabler role to advance some other locomotive sectors as logistics and tourism.

We keep in view supreme goals concentrated in raising the competitiveness of the Sultanate of Oman in the global indicators related to the aviation sector, and also draw a long-term road map for this vital and important sector in the Sultanate of Oman. To this end, the Civil Aviation Authority has launched the National Strategy Preparation Project 2040 to shape the future of the sector through integrated planning and effective participation among all its components in preparing and implementing the strategy to enhance the Gross Domestic Product (GDP), maximizing the full utilization of the sector's assets and strengthening investment aspects in partnership with the private sector; in addition to, building the sector's national capacities and upgrading the competence of the employees in various fields.

With regard to the Authority's global presence in international and regional forums, the Civil Aviation Authority during the year 2023, succeeded in hosting many regional and international forums and meetings with the participation of experts from the International Civil Aviation Organization (ICAO) and a number of other international organizations, the most prominent of which is The International Aviation Legal Advisers Forum which widely praised by participating organizations, officials and delegations in terms of excellent reception, organization and readiness as the Sultanate of Oman demonstrated its success along with possesses of high efficiency and effective readiness to host international forums.

This year, the Sultanate of Oman has completed fifty years since signing Chicago Convention and joining the International Civil Aviation Organization (ICAO). In commemoration of this anniversary, the Civil Aviation Authority, in cooperation with Oman Post, has sought to design and issue a special commemorative postage stamp on this occasion as a confirmation that the Sultanate's endeavors since its early accession to the ICAO in 1973, towards effective participation and contribution with other member states in advancing the international civil aviation system and promoting the development process towards advancement and prosperity.

Also, since september 2021, the Civil Aviation Authority continues to implement the nine strategic programs which it launched with visible governance and close follow-up by all levels and divisions of the CAA to ensure achievement of the desired comprehensive transformation.

What have been achieved in the infrastructure of the civil aviation sector in the Sultanate of Oman is some thing to be proud of, and it categorically points to the vital role played by the civil aviation sector in supporting and empowering other sectors, in line with Oman Vision 2040. The forthcoming projects that support the sector and meet the noble goals and objectives, calls us to move forward towards facilitating all capabilities and investing available resources to this end, and advancing the civil aviation system towards broader horizons.

We call God Almighty for success and prosperity in serving the leadership and people of Oman.





The accreditation of the Civil Aviation Authority's organizational structure



Adoption of the communication policy between the Civil Aviation Authority and regional and international organizations.



Signing a Memorandum Of Understanding (MOU) with the Oman Energy Association (Oman Petroleum Alliance, OPAL) in the field of occupational health and safety.



Honoring the authority as a pioneering institution in best management practices in planning with the Balanced Scorecard methodology.



Introducing an electronic testing system for pilots and engineers.



Comprehensive assessment of the aviation security and facilitation system in the Sultanate of Oman.



Submitting the state's action plan to reduce carbon emissions produced by international flights





Organizing the annual gathering for weather enthusiasts



Launching the Authority's new website



Completion of the southern runway rehabilitation project





Installation of air navigation aids in the air control tower at Sohar Airport



The first entity in the state's administrative apparatus to transition to Oracle Cloud Infrastructure (OCI) services.



Launching of the alert broadcasting system in collaboration with the Telecommunications Regulatory Authority.



Establishment of a website to facilitate external requests for meteorological statistics.



Condition management of Biparjoy and Tej tropical events



Execution of the regional exercise Indian Ocean Wave 23 (IOWave23) with the participation of relevant authorities.



Hosting the Permanent Committee for Meteorology of the Gulf Cooperation Council meeting in 2023.



Issuance of the postal stamp commemorating the 50th anniversary of Oman's accession to the International Civil Aviation Organization (ICAO).



Successfully passing the ICAO Coordinated Validation Mission (ICVM)



2023 The Highlights Accomplishments

International hosting



The third meeting of the Middle East Aviation Security Group Period: January 16-18, 2023

30 Working papers were presented

Working papers presented by Sultanate of Oman



The International Aviation Legal Advisers Forum (CALAF/2) Period: February 21-23, 2023

Countries participated 63

International organizations participated

Panel discussions



The twentieth meeting of the Air Navigation Planning and Implementation Regional Group for the Middle East (MIDANPIRG-20), and the tenth meeting of the Regional Aviation Safety Group for the Middle East (RASG-MID10) will take place from May 14th to 17th, 2023

Participants 150

15 Countries

9 International organizations and specialized companies

33 Informational papers

Working papers 86

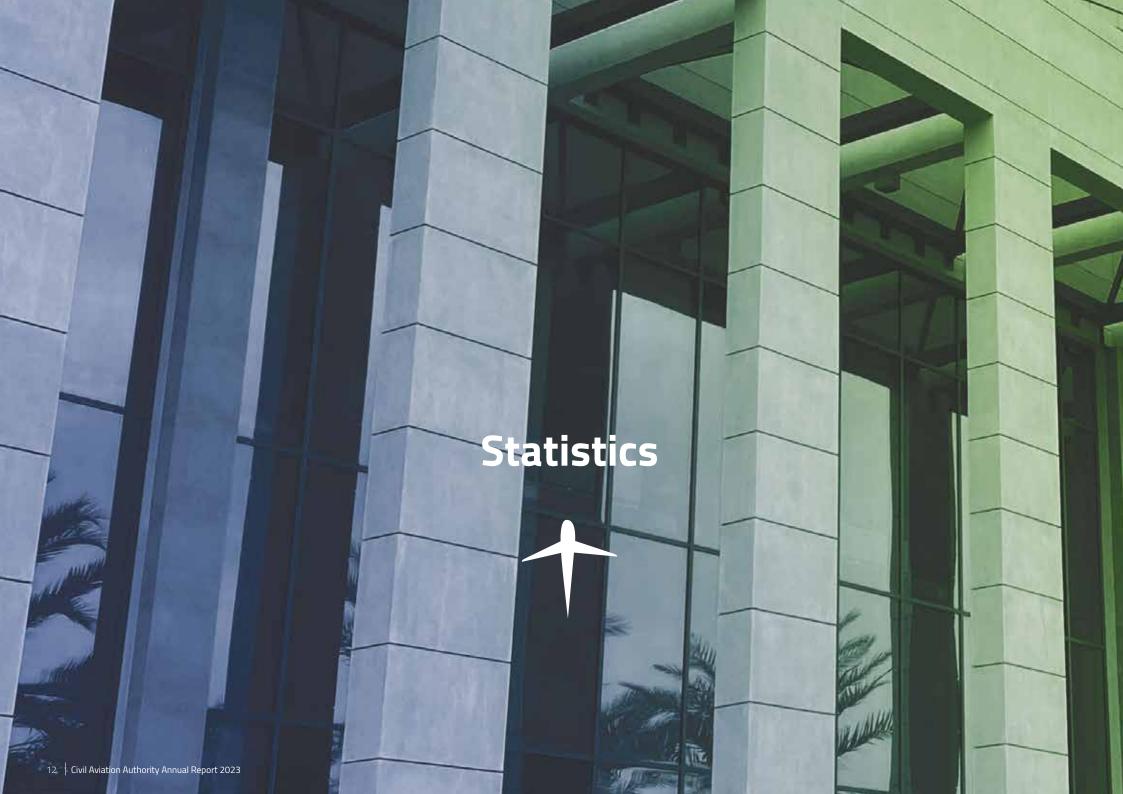


Sustainable Aviation Fuel Innovation Forum Period: October 10-11, 2023

150 Specialists from the Sultanate of Oman

Sessions

20 Working papers.

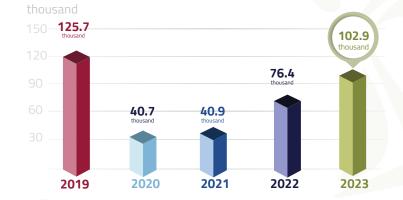




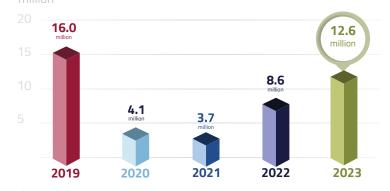
Airport statistics during the period (2019-2023)

Muscat International Airport

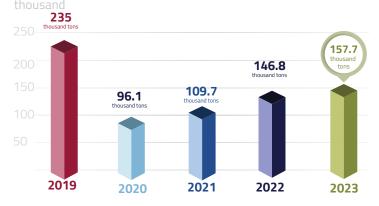
Aircraft movement



Number of passengers

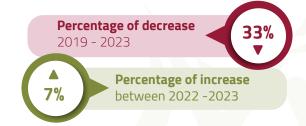


Cargo movement (tons)

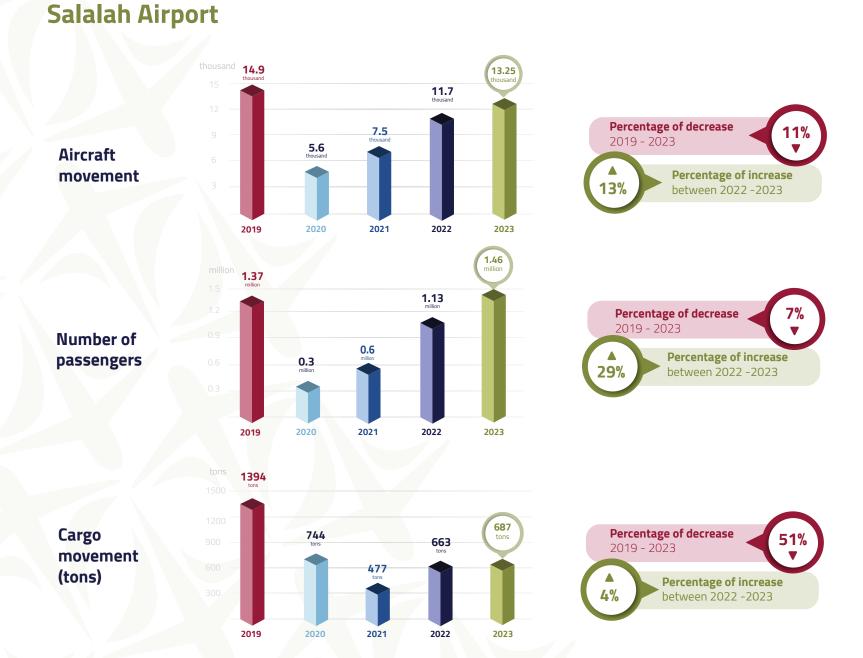






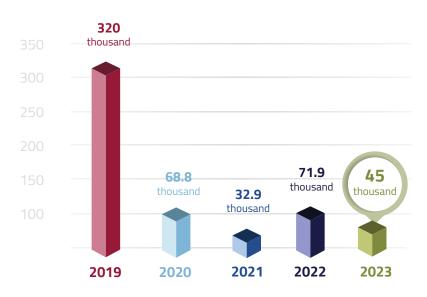


Airport statistics during the period (2019-2023)



Airport statistics during the period (2019-2023) **Sohar Airport**

Number of passengers





Aircraft movement





Airport statistics during the period (2019-2023) **Duqm Airport**

Number of passengers



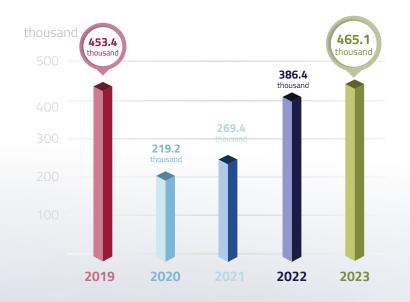


Aircraft movement





Overflying Air Traffic





Air Transport Agreements

Signing number of air transport agreements with the following friedly nations



Discussions on air transport services regulating between the Sultanate of Oman and the following friendly countries



Airline Permits





1.19

thousand

2022

Diplomatic Permits



14340 12156

Total



The total number of countries with bilateral air services agreement with Oman 2020-2023



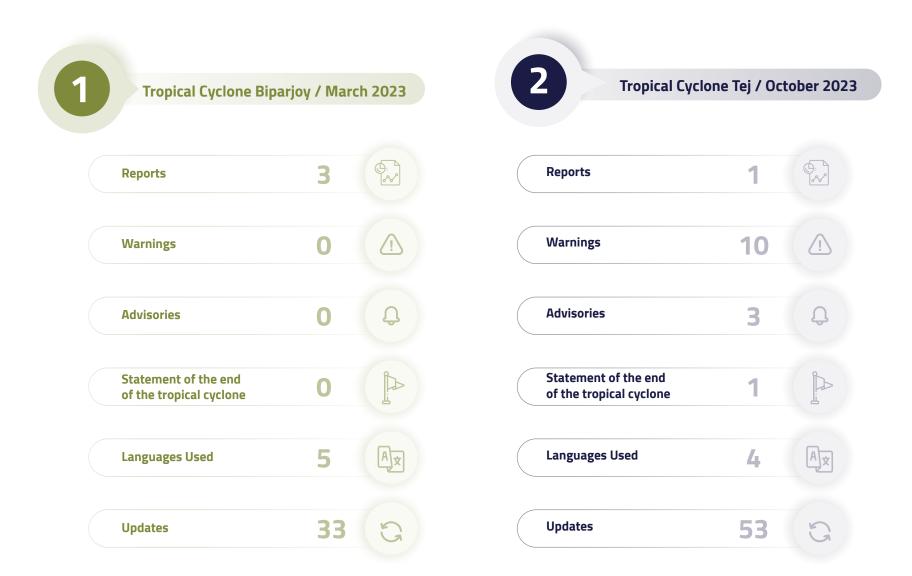
Meteorological statistics



Aviation Regulation Statistics



Tropical Cyclone Biparjoy



Aviation Environmental Protection Statistics

The plan for carbon offsetting and reduction in international civil aviation (CORSIA)

National airlines registered within the CORSIA implementation plan (Oman Air and Salam Air).

Carbon emission monitoring plans for international flights provided by national airlines (EMP)

Carbon emission reports submitted by registered national airlines within the CORSIA implementation plan (ER)

Investigation reports provided by ICAO accredited verification within the implementation committee of the CORSIA (VR) plan

The international flights of the national airlines to destinations that subject to CORSIA compensation requirements (Oman Air)

The international flights of the national airlines to destinations that subject to CORSIA compensation requirements (Salam Air)

Types of complaints received by the authority during the year 2023





2022	2023	Percentage Change	
Airport facility concession revenue	Offices and commercial shops rental revenue	Revenue from other airports	Air Navigation Services revenue
OMR 11,048,756.000	OMR 67,571.000	OMR 5,228,777.000	OMR 52,952,677.000
OMR 15,040,000.000	OMR 60,130.000	OMR 7,310,820.000	OMR 65,046,628.000
36%	-11%	40%	23%
Revenue from meteorological services	land properties revenue	Revenue from accommodations	Current account revenue
OMR 2,483,007.000	OMR 87,163.000	OMR 26,029.000	OMR 7,979.000
OMR 3,054,016.000	OMR 120,744.000	OMR 133,063.000	OMR 14,553.000
23%	39%	6%	32%
Fines and penalties revenue	Other revenues	Total Revenue	OMR 72,043,291.000
OMR 41,332.000			OMR 90,906,788.000
OMR 5,033.000	OMR 121,801.000		
-88%	-		26%

Revenue increased by

Revenue from concession fees has increased by 36% due to increment of Oman Airports Company's revenues

Revenue from other airports increased due to a 54% rise in passenger safety fees compared to 2022.



Continuous growth in air traffic volume, especially overflyingt flights throw the Omani airspace increased by 20% compared to 2022.



Increase the meteorological services revenue which related to the air navigation services for overflying flights by 23% compared to 2022.





Expenses

Basic salaries and allowances OMR 17,532,489.090 OMR 17,358,976.751 %-1

2022

Other entitlements **OMR** 1,402,319.960 **OMR** 1,778,443.126 27%

2023

Material supplies **OMR** 312,514.210 398,093.200 **OMR** 27%

Percentage Change

Service supplies 2,811,237.370 OMR 2,925,213.202 **OMR** 4%

Government service expenses

5,416,831.350 OMR 2,594,844.100 **OMR**

-52%

Aids & compensations			
OMR	130.000		
OMR	238.500		
83%			

Organizations

133,799.000 **OMR** 120,727.000 **OMR** -10%

Expenses not related to projects

OMR 132,323.730 OMR 5,703.695

-96%

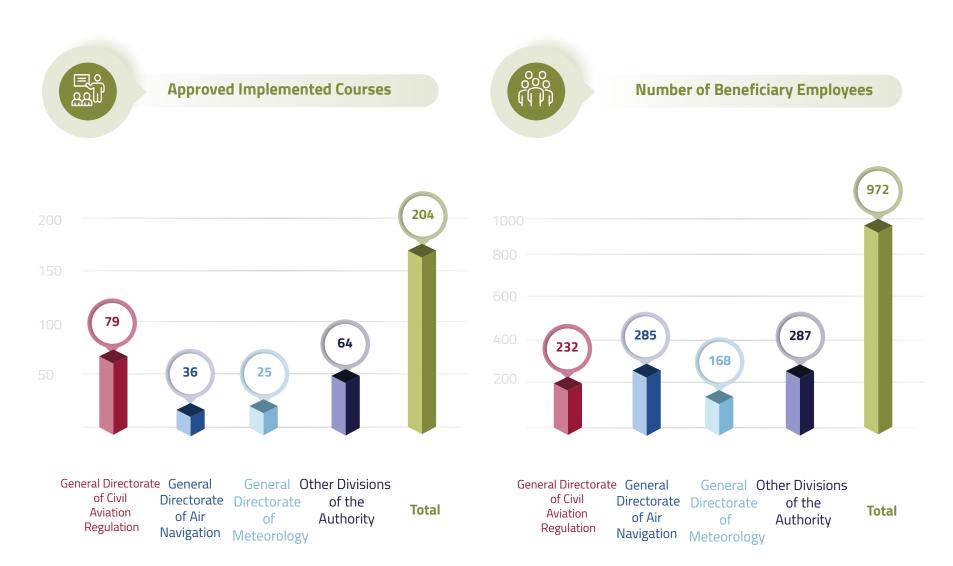
OMR 27,741,644.710 **Total** OMR 25,182,239.574 expenses %-9

- 95% decrease in the expenses not related to projects.
- 52% decrease in the government services expenses.

Human Resources Statistics



Directorate









Oman Airspace Strategic project



PANDA IFP Design Software has been purchased and installed.



The servers of Air Traffic Management (ATM) system have been replaced.



The replacement of air traffic control platform computers project.



DELTA Air Space Design Software has been purchased and installed.



Replacement of ATM radar screens project.



Design, supply, installation, testing, and operation project of the air navigation radar in Ja'alan Bani Bu Ali Governorate.

Project completion rate 100%





Implementation of solutions to meet the corrective action plan, including cooperation programs with ICAO, providing expertise, and procuring necessary technologies.



Development and implementation of effective work methods to manage the corrective action plan implementation for the Global Aviation Safety Oversight Audit Program.

Launch of Ertegaa 2



Launch of the second version of the Erteqaa program, aimed at increasing compliance with aviation security standards

Support Axes for Implementing the Corrective Plan



Legislation and Systems Axis



Procurement Axis



Archiving and Files Axis



Training Axis



Application Axis



Digital Solutions Axis



Human Resources Axis





Empowering the Authority to achieve its strategic goal of civil aviation security and facilitation.

Facilitating the achievement of civil aviation security goals through various tools that address relevant regulatory challenges and enhance aviation security oversight capabilities in the Sultanate of Oman.





Support axes for implementing the corrective plan:

- Human Resources Axis
- Training Axis
- Fundamental Law Axis
- Systems and Guidance Documents Axis
- **Application Axis**
- **Purchasing Axis**
- **Archiving Axis**
- Digital Solutions Axis



Promoting investment in the sector and maximizing benefits

Pillars



Authority Assets

Partnership with the private sector in developing the Authority's facilities

Aviation Activities

Opening the way to the private sector to invest in the provision of certain activities provided by the CAA.



Competitive Services



Managing and operating airports according to concession agreements

Investment Assets



Facilities



30 192 Vacant lands





National Aviation Strategy 2040

Objectives



Revise the civil aviation strategy to support its alignment with the objectives of Oman Vision 2040



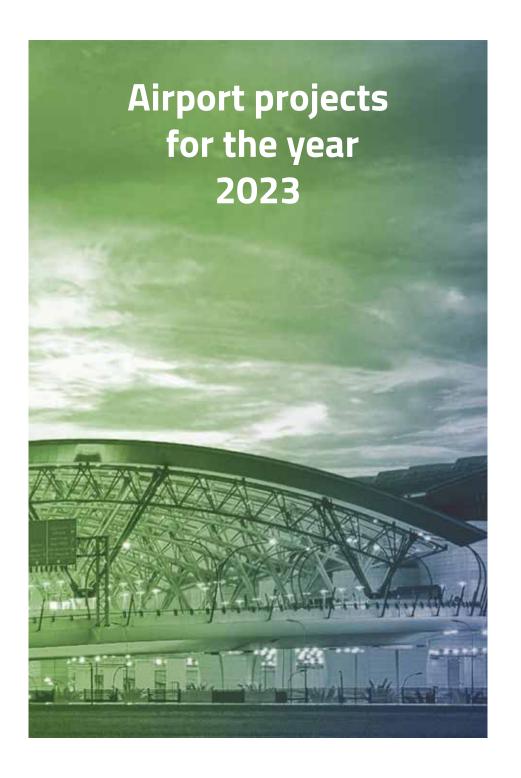
Comprehensive planning among sector components to enhance operational efficiency, quality, and traffic growth.

Project completion percentage

Total number of stakeholders participating in the project.

Total number of meetings and workshops in the project.

Total number of documents reviewed since the beginning of the project.





- Qualifying the southern runway and taxiways at Muscat International Airport All runway-related works have been completed.
- The aircraft hangar building at Muscat International Airport and the cargo buildings at both Muscat International Airport and Salalah Airport

Approximately 30.3% of the project works have been accomplished

- Jabal Akhthar Airport
 - Building the passenger terminal at Sohar Airport
 - Building the passenger terminal at Masirah Airport

A tender has been prepared to qualify specialized consulting companies in the field of airports.

- Developing the area surrounding Ras Al-Hadd Airport The offers submitted by the companies have been analyzed.
- Musandam Airport Project Completion rate is 29%

Enhancing the early warning system



Objectives

Improve the efficiency, accuracy, and quality of warnings, alerts, meteorological services, and early warning systems.



Enhance and develop the systems at the National Early Warning Center for various risks.

Strengthen technological solutions and digital transformation processes.



Train and qualify the national human resources technically, scientifically, and technologically.

Executive stand of the projects related to the programme

- Modeling Air Pollutant Tracking
- Weather radar in Muscat
- Firewall Systems
- The British numerical data model for forecasts
- Developing and preparing the business plan for the General Directorate of Meteorology
- Updating the early warning centers devices
- Updating the Numerical Prediction System Devices

50%

- Repairing the four radars
- Creating a pharmaceutical flood index model
- Monotoring Stations and websites
- Data from the European Numerical Prediction Model

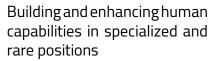


Updating satellite stations

25%









Activation of vacant supervisory positions in the organizational structure



Designing a matrix of functional competencies



Attracting specialized outputs in the fields of aviation sciences, meteorology, & other specialties



Development of human capital in the Civil Aviation Authority.



Establishing a strategic partnership with public sector and government institutions

Signing of 7 Memoranda of Understanding with













The digital transformation of the authority



Objectives

Elevating Oman's rank in the Electronic Services Development Index assessment





Increasing the percentage of digitized services from the total services provided by the authority

Digital transformation of the institution's infrastructure





Ensuring the sustainability and continuity of the digital business environment within the institution.

Indicators of the Digital Transformation Program axes



- targeted services were simplified and reengineered in the digital transformation project
- targeted services were digitized in the digital transformation project
- Digitization workshop to transfer knowledge related to digital transformation



A digitization club was launched to support the digital transformation program



Our Identity A program aimed at developing the identity of the Civil Aviation Authority and its internal and external communication mechanisms to achieve the highest targeted impact and enhance the institutional image

Objectives



Strengthening the Authority's relationship with official and private media



Preparation and development of media and communication policies for the Authority



Ensuring the implementation of the Civil Aviation Authority's identity in all its applications in various administrative divisions



Enhancing outreach to the Civil Aviation Authority's internal and external audiences



Governance & development of communication and media mechanisms for the Authority.



Achieving the visual, auditory, and mental impact of the Civil Aviation Authority on its internal and external audience.

Program areas and the executive status on developing the visual identity of the Authority



Launching the visual and auditory identity of the Civil Aviation Authority

Conducting a workshop for the development of visual identity





Commencement of identity applications on several related aspects

Preparation of the visual identity guide





Internal Communication Enhancement



Preparing the Authority's events management manual

Establishment and activation of the internal interactive platform (CAA Cafe)



Implementation of several initiatives between the Entertainment Committee & the Communication & Media Department

Engagement of employees in building action plans based on their opinions & suggestions



Carrying out a number of meetings and site visits to the Authority's admin divisions

Development of Authority Websites and Platforms



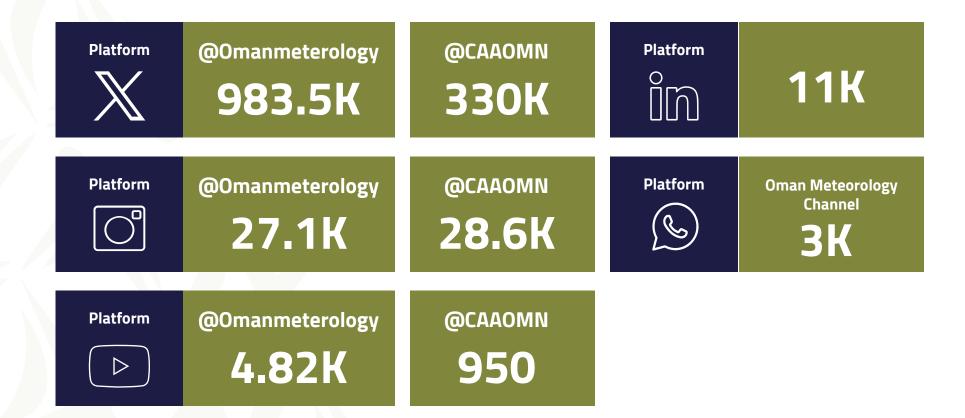
Development and launch of the general website for the Civil Aviation Authority

Activation of the LinkedIn platform



Media Statistics

Number of followers



Media Statistics







