



# Civil Aviation



**Towards** Global Leadership and Sustainable Development

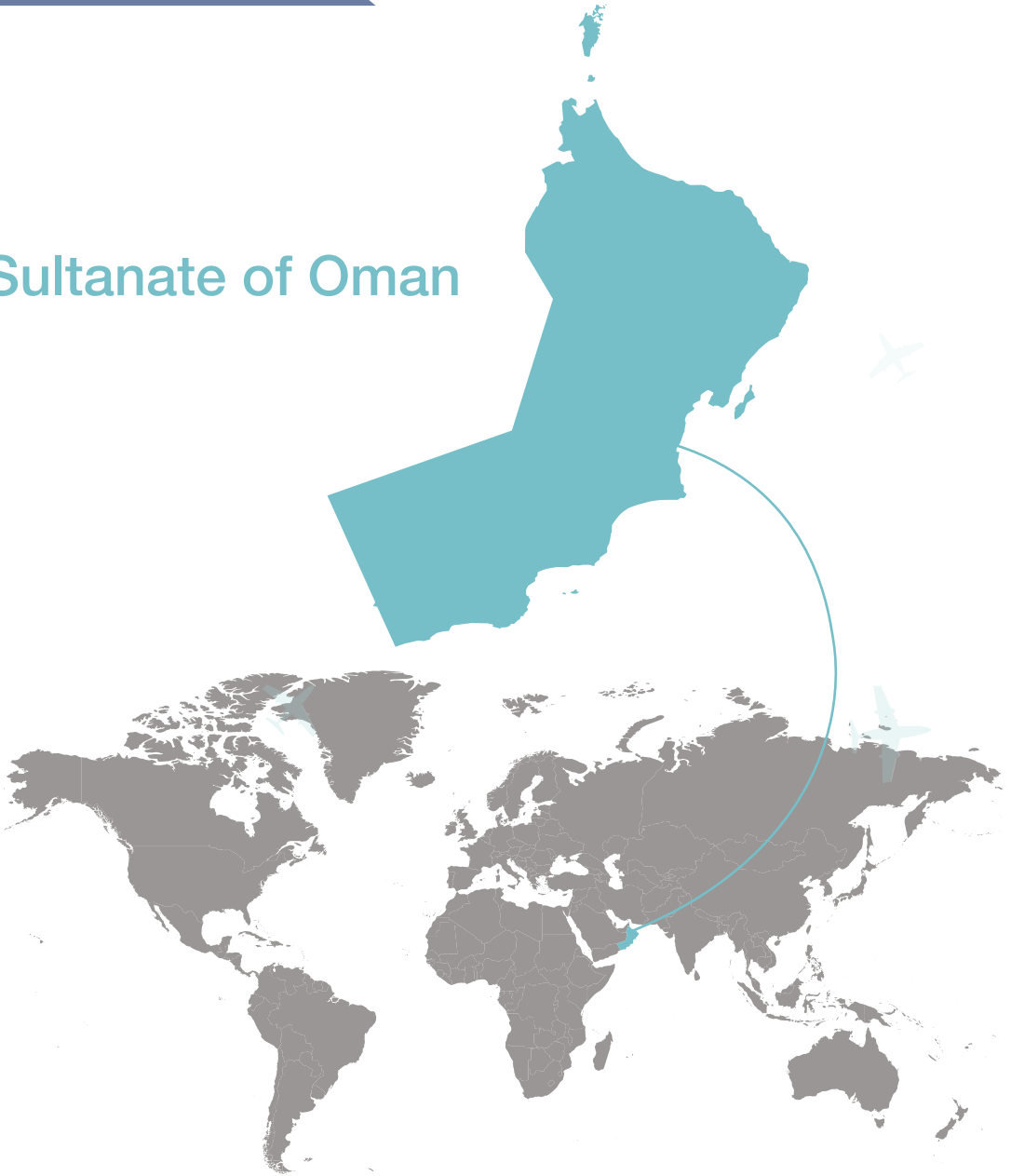
# Achievements and Global Aims



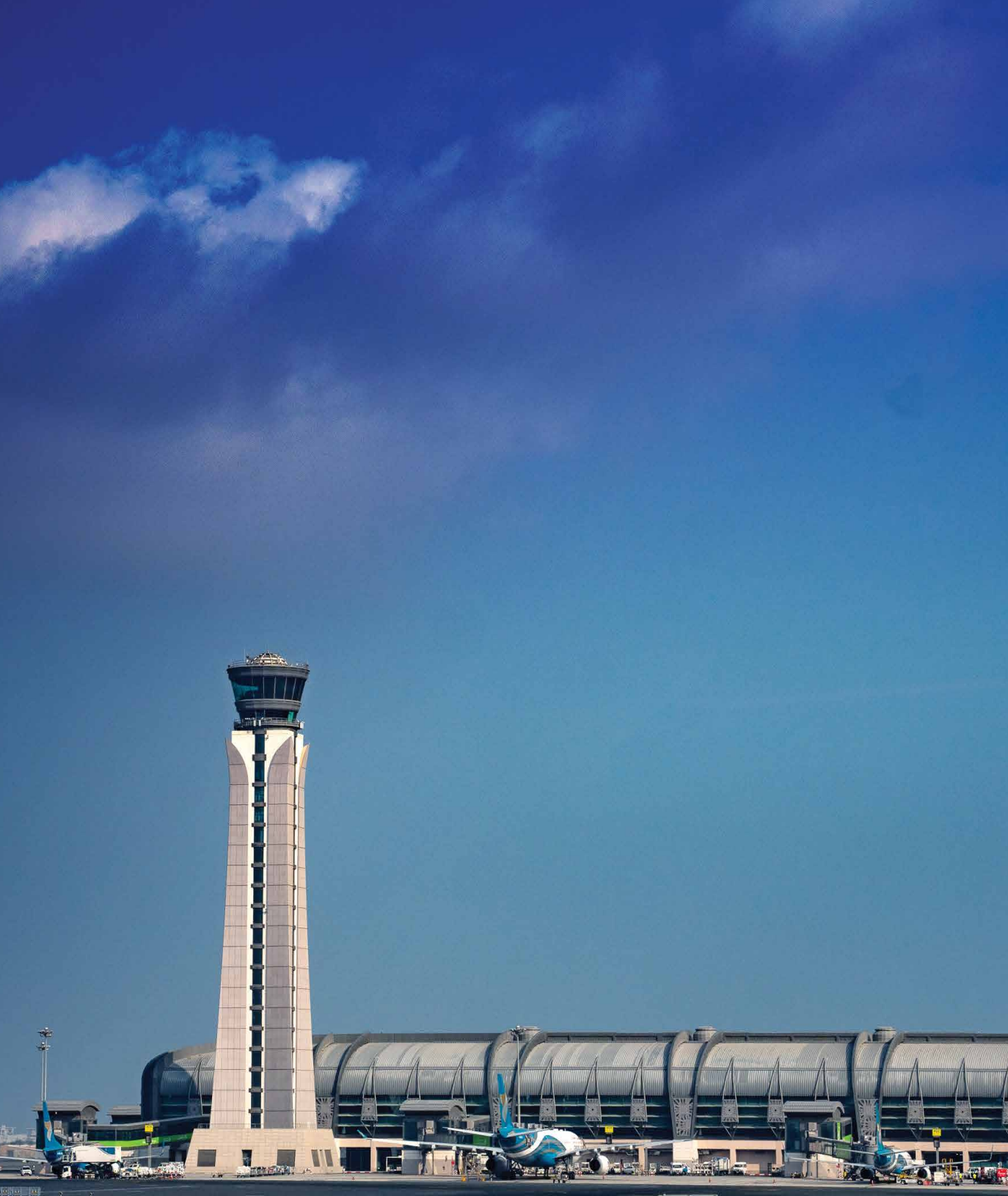
His Majesty Sultan Qaboos bin Said

# Achievements and Global Aims


## Sultanate of Oman



Oman has an excellent strategic location, within **8** hours of flying time from two-thirds of the world's population.





The Sultanate of Oman  became a member of the International Civil Aviation Organization (ICAO) in 24th of January 1973.



The Sultanate of Oman  joined the Arab Civil Aviation Organization since its inception in 1996.



H.E. Dr. Al Zaabi, the Executive President of the Public Authority for Civil Aviation (PACA) has been elected as a Chairman of the Executive Council of the Arab Civil Aviation Organization for two consecutive terms since 2016.



The CEO of Oman Aviation Services company was elected as a member of the Board of Directors of the International Air Cargo Association in 24th of March 2019.



The CEO of Oman Airports company was selected as Vice President of the Airports Council International in 4th of April 2019.



**Despite the recurring global and regional economic challenges, Oman aviation, travel and tourism sectors have continued to grow at healthy rates in the last decade.**



Travel and tourism expenditure has been growing at **8%** per annum since **2009**.



More than **550,000** aircraft a year overfly through the Sultanate.



About **73** destinations from and to Muscat International Airport, Salalah Airport and Sohar Airport.



Flight movements at Muscat International Airport grew by **6.3%** per year between **2013** and **2018** reaching **125,543** movements in **2018**.



Passenger traffic increased by **12%** per year between **2013** and **2018** reaching **18** million passengers in Muscat International Airport, Salalah Airport, Sohar Airport and Duqm Airport in **2018**.



Cargo traffic grew by **11%** per year between **2013** and **2018** reaching **212,674** tons in **2018**.



The contribution of the direct and indirect civil aviation sector in the GDP of the Sultanate in **2018** amounted to about **3.9** billion US Dollar.



## The Sultanate of Oman launched an aviation expansion and transformation program across three main areas simultaneously

### Regulation

The restructuring of the sector and the separation of the regulator from service providers. In line with the recommendations of the ICAO.



### Airports

Multiple projects to develop new airports. The most important of which are Muscat International Airport, Salalah Airport, Duqm Airport, Sohar Airport and Ras Al-Hadd Airport. The investments exceeded 6 billion US dollar (\$). The total number of civil airports licensed by PACA is = airports.



### Airlines

Oman Air has embarked on a significant expansion program to enhance its product, expand and upgrade its fleet. Al Salam Air was established in 2017 as the first low-cost airline in the Sultanate and the liberalisation in of private sector investment opportunities in general aviation.







## The Government aims to give visibility and confidence

- To plan and invest for the long term, and continue the development and growth of the sector.
- To travellers and airport users, and all the stakeholders involved in aviation, to enjoy better offering and quality of air travel services to and from the Sultanate of Oman.







## The Civil Aviation Sector achieve a quantum leap in all its fields

- 1 The development of the civil aviation sector in Oman included the organisational restructuring program to keep abreast with the best international practices in the aviation industry in line with the recommendations of the ICAO. The process started with the establishment of PACA in May **2012** as a major step towards regulating the sector according to national and international guidelines. This change was followed by the establishment of Oman Aviation Group (OAG) in February **2018**. OAG aims to foster and develop aviation services under one roof in the Sultanate. Furthermore, to be the investment arm of this auspicious and promising sector harmonized with the approach of liberalising investment opportunities.
- 2 In the context of implementing the national strategies and diversification of the Oman economy, PACA signed more than **100** air transport bilateral agreements with various countries. These agreements paved the way for connecting Oman with various countries in the world. This effort has also, contributed to enhancing the capacity of Oman Air and other airlines to expand its fleet and network. In the period from **2015** until **2016**, PACA explored the opportunities and the market interest in low-cost carriers. In January **2017**, PACA issued the first Air Operator's Certificate (AOC) for Salam Air as the first low-cost airlines in Oman providing more options for passengers to travel to and from Oman and many countries around the world.



- 3 Substantive infrastructure included Muscat Air Control Center, Air Traffic Control Towers, 3D TWR simulator, fully fledged **ATM** simulator, Data Centers, Crash Fire Rescue facilities and protected with advanced aviation IT and security infrastructure. Besides, a series of civil radars for air navigation and weather radars distributed throughout the Sultanate to cover all sectors and to provide the related information to navigation, meteorological, aviation and air safety services and an extensive network of meteorological stations distributed to all governorates in the Sultanate.
- 4 Building Modern airports with state-of-the-art technology equipped with all amenities and facilitations that make the passengers' travel through these airports a unique experience. Muscat International Airport has a total capacity of **20** million passengers per year in its first phase, with the phased expansion plans to accommodate **56** million passengers per annum in later stages. Salalah Airport has a capacity of **2** million passengers per year, which can be increased to **6** million passengers per year. Duqm Airport has a capacity of half a million passengers, which can be increased to **2** million passengers annually.
- 5 The restructuring of the Omani airspace to improve air traffic efficiency in one of the most active aviation information regions in the Middle East. These improvements have effectively enhanced capacity and operational performance and accounted for more than **30%** growth over the years **(2013-2018)**.
- 6 Introduction of one of the most advanced Air Traffic Management system that utilises automated systems including new ground and communication system, navigational aids and reliable surveillance systems that cover all Oman Flight Information Region. The **ATM** systems are currently serving more than **1600** flights per day.
- 7 A new **AIM** system was introduced in the context of establishing a modern Aeronautical Information Management **(AIM)** unit.



**In view of the significant role played by the Sultanate through the balanced international presence, especially in recent years, which is reflected in the useful contribution to resolving global issues and the purposes of mediation and supporting and hosting many international activities and programs, the civil aviation sector is pursuing the Sultanate's contribution towards development and leadership. This comes in parallel with the excellent care of His Majesty Sultan Qaboos of this sector since the dawn of the modern Renaissance. We always strive to attain our goals and fulfil our messages.**



## Sustainability

**Achievements:** Restructuring the civil aviation sector and starting work to separate all aviation services from the Authority in accordance with international best practices.

### **Sustainability Message:**

**Our goal** is to work and cooperate with the world to achieve sustainable growth of the civil aviation sector at the global level and support the efforts of the countries of the world and the International Civil Aviation Organization in this direction.

## Safety

**Achievements:** National legislation and civil aviation regulations were updated per the SARPs. We attract experts in the safety and security of civil aviation from all over the world to raise the efficiency of the human cadre and to carry out necessary aviation safety activities for the current period per the ICAO Global Aviation Safety Plan.

### **Safety Message:**

**Our goal** is to regulate the civil aviation sector following the ICAO Standards and Recommended Standards and strengthen the capacity to control civil aviation regulation to improve safety.



## Air Navigation Capacity and Efficiency

**Achievements:** Success in the development of a comprehensive and integrated infrastructure of airports and the air navigation system, raising the capacity of air navigation and efficiency.

### Efficiency Message:

**Our goal:** To contribute effectively with the world to raising the capacity of the global civil aviation system and improving its efficiency through modern aviation and airport infrastructure, and to develop new procedures to maximise the performance of the aviation system.

## Security and Facilities

**Achievements:** Continue to modernise the infrastructure of security systems, develop civil aviation regulations for aviation security and facilities, and establish an advanced cybersecurity centre at the national level.

### Security and Facilities Message:

**Our goal:** To work with the world to enhance the security and facilities of civil aviation at the global level.



## Economic Development of Air Transport

**Achievements:** Achieve a qualitative leap forward in opening the horizons for the development of the air transport economy through the signing of a large number of air transport agreements, open skies and opening access to air operator licenses, which allowed for the flourishing of air transport activity.

### **Economic Development of Air Transport Message:**

**Our goal:** To work with the world to improve economic policy for the development of the sector and support the associated international effort.

## Environmental protection

**Achievements:** Launch of projects to establish new stations to monitor the noise level and air quality around the airports and put in place many measures that reduce the noise caused by air traffic in airports and conduct studies in collaboration with academic institutions on the impact of noise on the surrounding areas.

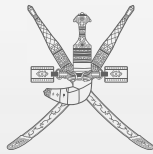
### **Environmental protection Message:**

**Our goal:** To work and support the world to reduce the adverse environmental impacts of civil aviation activities by enacting and setting up regulations that limit them while strengthening capacities in the control of these activities.









## Strategic Planning

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