




More than 20 Years  
Aviation Expertise



Since 1999, airsight offers consulting and engineering services, software and training for airports, air navigation service providers as well as civil aviation authorities and organisations.

## Consulting


**airsight's cross-disciplinary consulting team**

and insider knowledge of national and international regulations and best-practices helps clients to overcome complex issues related to aviation.

## Training

**airsight offers a variety of practical training sessions,**

providing up-to-date content on a broad range of aviation topics conducted by renowned aeronautical experts.



airsight has trained over 7200 aviation experts and conducted over 700 aviation projects worldwide, commissioned by both private and public clients of all sizes.

#### **Airport Planning and Engineering**

- Runway, taxiway and apron design
- Master planning and site evaluation
- Aircraft stand optimisation
- Capacity studies
- Heliport design
- Pavement inspections incl. UAV-based

#### **Airport Operations**

- Airport operational procedures
- Operations during construction works
- Operation of new larger aeroplanes
- Aircraft stand management
- Operational concepts
- Feasibility studies

#### **Airport and Aviation Safety**

- Safety assessments and safety cases
- Airside safety audits
- Full-flight simulator trials
- Third-party risk analysis
- Safety management systems
- Aviation safety regulations

#### **Airport Certification**

- Compliance audits (EASA/ICAO)
- ICAO/EASA regulatory support
- Management of deviations
- Liaison with authorities
- Aerodrome manuals
- Standard operational procedures

#### **Airport Safeguarding**

- Obstacle assessments
- Aeronautical studies
- Aerodrome safeguarding maps
- Building construction approvals
- Wind turbines and aviation safety
- ILS and CNS signal simulations

#### **Flight Procedure Design**

- RNAV/PBN flight procedures
- Conventional flight procedures
- Procedure charting and coding
- Airspace design and concepts
- Obstacle surveys
- Aircraft noise calculation

# Why airsight?



**Detailed knowledge** of national and international regulations through many years of experience in aviation projects, consulting and teaching activities.



**Worldwide experience** supporting airports, National Aviation Authorities (incl. military) as well as projects involving stakeholders with diverging interests.



**Dedicated and highly qualified team** of experts with extensive references on safety assessments, flight operation/procedures as well as obstacle assessments.



**ISO9001:2015 certified** Quality Management System to ensure maximum client satisfaction and efficient standardised work processes.

## Training courses benefits

### **The latest industry trends**

Aviation regulations are always changing – by attending our courses, you will stay up to date on changes affecting our industry.

### **Compliance with EASA requirements**

Participants receive an airsight Certificate, which is well recognised in the industry due to our compliance with EASA requirements and our high reputation.

### **High level of practical relevance**

All our course contents are based on our worldwide project experience and internationally recognised best-practices, providing real-world applicability.

### **Individual, effective knowledge transfer**

Our courses leave enough time for individual questions and professional exchange and can be adapted to the requirements and knowledge of the participants.

### **Great training locations in city centre**

As part of our premium service, we handpick our training locations: established and easy accessible hotels will make your learning experience highly enjoyable.

### **Networking within the aviation industry**

Our training courses are mainly attended by international experts offering the opportunity for professional exchange and networking.

# Clients

## **Airports**

Auckland, Berlin, Changi, Cluj, Douala, Dubai, Dublin, Düsseldorf, Frankfurt/Main, Geneva, Hamburg, Hannover, Cologne Bonn, Luxemburg, Malta, Marseille, Munich, Nice, Nuremberg, Paris Charles de Gaulle, Rom-Ciampino, Shannon, Stuttgart, Sydney, Tallinn, Timisoara, Vilnius, Warsaw, Vienna, Yaoundé, Zurich Airports and many others ...

## **Civil Aviation Authorities and Organisations**

ICAO, EASA, EUROCONTROL, several ANSPs, CAAs from all European countries as well as from Australia, Bahrain, Cameroon, Cape Verde, Cayman Islands, Costa Rica, Egypt, Georgia, Ghana, Indonesia, Israel, Kazakhstan, Kenya, Kuwait, Madagascar, Malta, New Zealand, Oman, Qatar, Saudi Arabia, Serbia, Seychelles, Singapore, South Africa, Sri Lanka, Taiwan, Thailand, Tunisia, Turkey, Uganda, the United Arab Emirates ...

**Private Companies and Project Developers** looking for a partner with in-depth aviation expertise.

# Do you have a project that you would like to discuss with us?

Feel free to contact us, we are always at your disposal to discuss the challenges you are facing or your training requirements!

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