



# AVIA

*Airport IT and ELV Operations*

## Airport Operations

AVIA is part of the ICAD Group serving the Aviation industry by providing complete engineering and construction solutions for ICT/ELV/Electro-Mechanical projects. It was established to meet the need of increased market demand for the mega projects in Saudi Arabia and cater to Vision 2030.

The professional and experienced personnel are dedicated to deliver quality services with competitive prices, while remaining abreast of latest technologies, and distinctive in their adherence to business ethics, client satisfaction.



366+ Employees



149+ Awarded Projects



25+ Clients



15+ Nationalities

## Mission, Vision & Strategy



### Mission

AVIA aims to deliver innovative and reliable Airport IT and ELV solutions that enhance operational efficiency, security, and passenger experience. We are committed to providing world-class services through expert engineering, cutting-edge technology, and a customer-centric approach, ensuring seamless integration and optimal performance in every airport project we undertake.



### Vision

To be a global leader in Airport IT and ELV solutions, revolutionizing the aviation industry by driving technological advancements and delivering sustainable, high-quality systems that shape the future of smart airports.



### Strategy

Innovation & Technology Leadership  
Customer-Centric Approach  
Operational Excellence  
Sustainability & Growth  
Employee Development

## Our Value Proposition

1

Local Expertise with Global Standards

Cutting-Edge Technology and Innovation

2

3

Fast-Track, High-Tech Solutions

Commitment to Innovation, Sustainability, and Safety

4

5

Proven Track Record with over 574 completed projects across the globe

Customized Solutions

6

## ICT Managed Services and Network O&M

Operate and Maintain ICT Systems

ICT Networks

Infrastructure, FA, Security Systems

Airport Operations Systems

Data Centers & Enterprise Solutions

Communication

Structured Cabling and Fiber Networks

Computing & Storage Systems

Data - VOIP Wireless Systems

Secure Internet Gateway Assessment

Passenger Journey Enhancement Through Digitization

## Data Center and IT

Data Centers & Enterprise Solutions

Telecom & Telephony

Structured Cabling and Fire Networks

Computing and Storage Systems

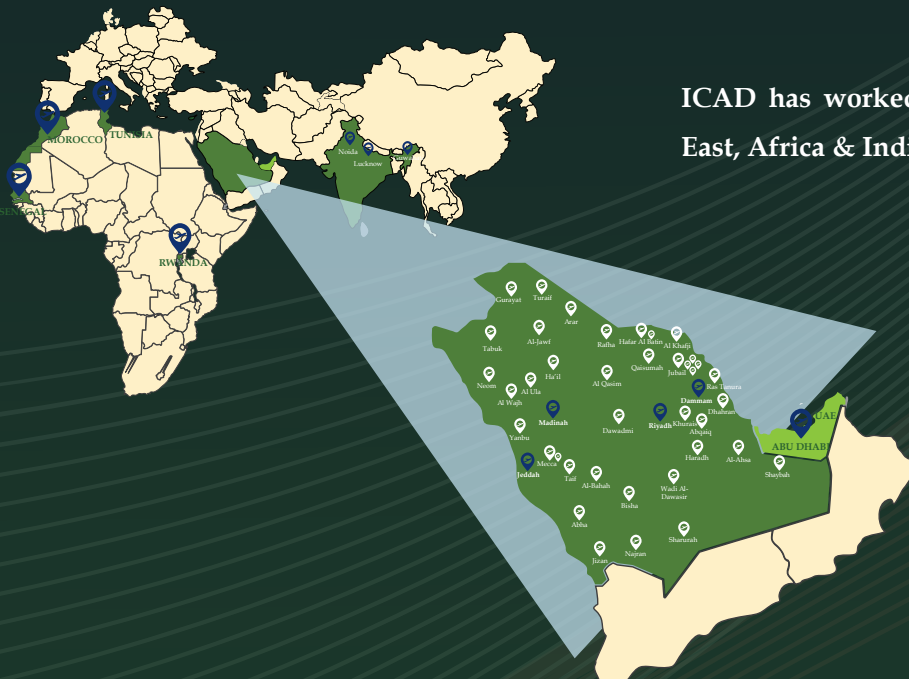
In Building Solutions ( GSM, CDMA, TETRA, LTE, DAS)

End User Management Solutions

Data Protection and Backup Solutions

Mobile Data Center

## Airport Project References



ICAD has worked across 49 Airports in the Middle East, Africa & India



KSA



UAE



India



Senegal



Tunis



Morocco



Rwanda

## Our Clients

**matarat**  
Holding

**GACA**  
الهيئة العامة للطيران المدني  
General Authority of Civil Aviation

**Saudia**  
Cargo

مطارات الرياض  
riyadh airports

السعودية  
**Saudia**

**SANS**  
خدمات الملاحة الجوية السعودية  
Saudi Air Navigation Services

**adani** | **Lucknow**  
Chaudhary Charan Singh  
International Airport

**DACO**  
شركة مطارات الدمام  
Dammam Airports Company

**Cluster 2**  
تجمع مطارات الثاني

**jedco**

**adani** | **Thiruvananthapuram**  
Thiruvananthapuram International Airport



**SAUDI ROYAL AVIATION**

Saudia Aerospace  
Engineering Industries **saei**

**Noida**  
International Airport

**Lucknow**  
International Airport

**adani** | **Guwahati**  
Lokpriya Gopinath Bordoloi  
International Airport

**CATRI:::N**

**AÉROPORT INTERNATIONAL  
BLAISE DIAGNE DE DAKAR**

Rwanda  
**Meteorology**  
Agency

**ADAC**  
شركة أبوظبي للمطارات  
ABU DHABI AIRPORTS COMPANY



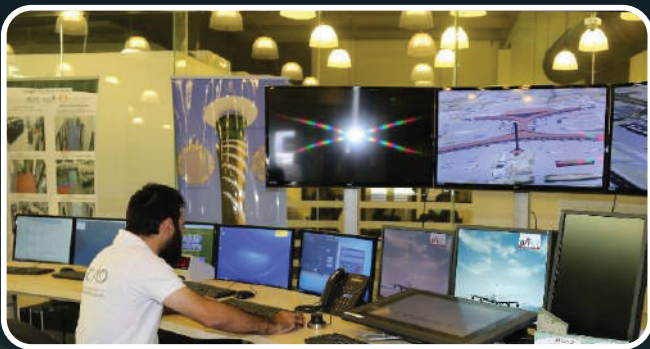
## Airport Project References



**King Abdulaziz  
International Airport (KAIA)**



**Abha Regional Airport  
Terminal Expansion**



**VCSS for KSA-SANS**



**Taif International Airport**



**Neom Bay Airport**



**King Fahd International Airport (KFIA)**



**Al Ahsa Airport**



**Noida International Airport**

## Cyber Security

Cybersecurity is built on the concepts of prevention, detection, response, and recovery. It is a dynamic and rapidly evolving space typically consisting of the following elements



Application security



Information security



Disaster recovery/business resilience



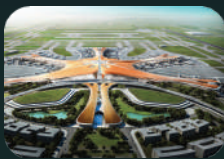
Network security



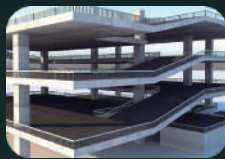
Cloud security

## Operations & Maintenance

### Landside



Terminal Building



Car Park



Utilities



Supporting Facilities

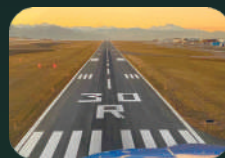
### Airside



Air Traffic Control "ATC"



Radio Sites



Runway



MET

### Operations & Maintenance



Parking Operation



Duty Free



General Aviation Services



Private Jet Storage



ICT & Managed IT Operations



Sea Plane Operations

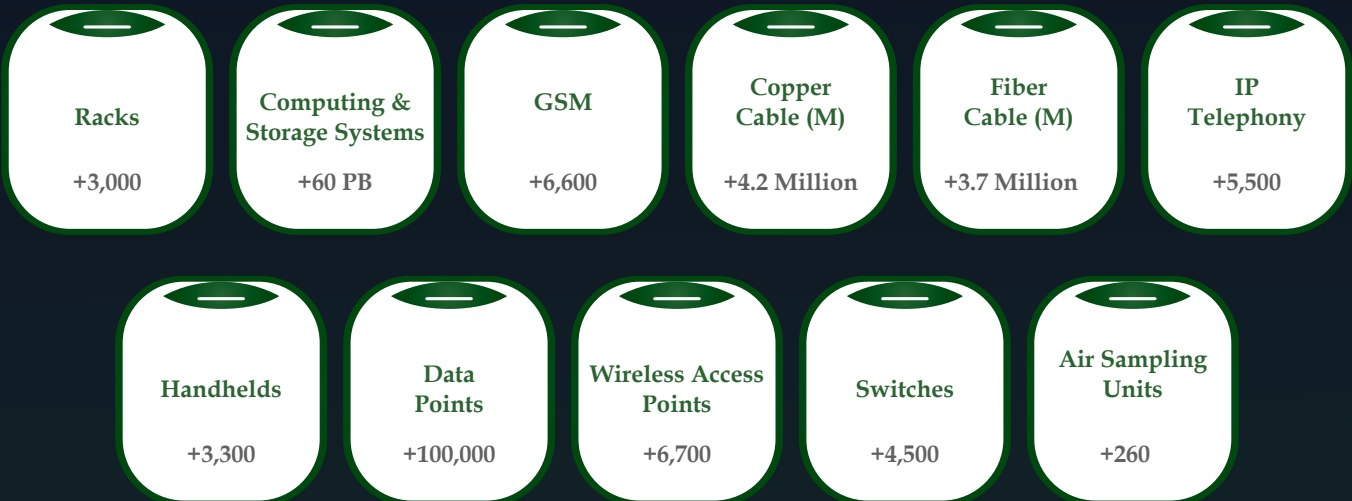


Blimp Operation



Helicopter Operation

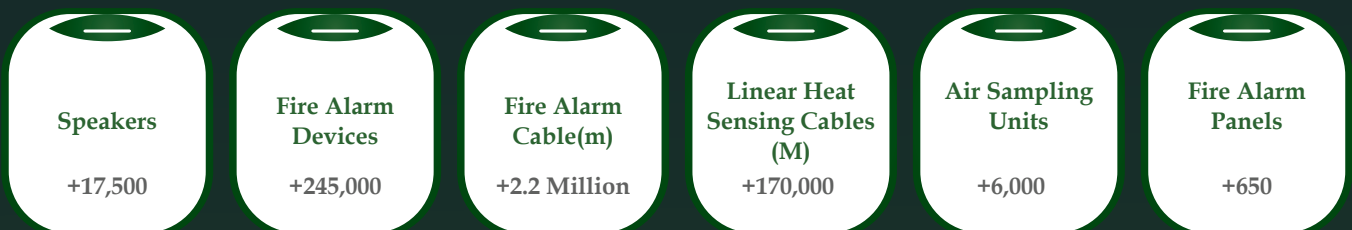
## ICT & Structured Cabling



## Airport Operations Systems



## Some Installation Facts



## Some Installation Facts







Contact Us

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