

Sharjah Airport

Facilities Management, United Arab Emirates

| The challenge

Every year, Sharjah Airport welcomes more than 11 million passengers and handles over 148,000 tonnes of freight. As an international travel hub, operating in a global market, Sharjah Airport appreciates the need to be flexible to meet customers' needs. The pursuit of continuous improvement is achieved through heavy investments in infrastructure, quality services and professional training - all aimed at ensuring the comfort, security and safety of the airport's clients. It is by sharing these common objectives and through the integration of human resources and systems that Enova supports Sharjah Airport in reaching and exceeding their goals.

| Enova's solution

Enova has been offering Facilities Management services to Sharjah International Airport since 2011, achieving contract renewal in 2016.

The scope of the project includes the implementation and update of Standard Operations Procedures, full technical services covering civil, air-conditioning, mechanical, electrical and plumbing (MEP) systems and specialized airports operation systems, including air navigation service providers, airfield ground lighting systems, baggage handling systems, baggage X-ray scanners, critical aircraft ground services and airport infrastructure systems. All work activities are conducted in compliance with International Civil Aviation Organization (ICAO) and UAE General Civil Aviation Authority (GCAA) regulations.



Sharjah, United Arab Emirates



Contract

Date: 2011

Type: Hard FM

Sector: Transportation

11 million
passengers per year

148,000
tonnes of freight

1
passenger terminal

5
cargo terminals

Specialized airports operation systems include:

- Radar data display systems, ATC equipment
- Voice Communication Control Systems & Recorders
- Navigational Aids & Radio Communication Systems
- Aeronautical Fixed Telecommunication Network (AFTN)
- Aprons Flood Lighting System
- Dynamic UPS Airfield Systems
- Meteorological Equipment & Systems
- Integrated IT Systems
- Airfield ground lighting & control system CAT II, IIIB
- Departure Control Systems
- Flight Information Display Systems (FIDS)
- Fire Crash Alarm Systems
- Security & Surveillance Systems
- Public Address & Information Systems
- Access Control Systems
- Baggage Handling Systems
- Passenger Loading Bridges & associated equipment
- Visual Guidance Docking System
- Airfield Civil Works & Vegetation System
- Airfield Marking & Signage
- Document controls to ensure Aerodrome GCAA and ICAO compliance

| Benefits

- Equipment reliability
- Reduced maintenance costs
- Integrated asset management
- Maximize in-house employee's potential
- Focus on core activities
- Maximized safety and comfort of end users

“Sharjah Airport, in co-ordination with its retail vendors, strategic partners and stakeholders, are committed to ensure a pleasant travel experience for its passengers while maintaining the airport's reputation for providing hassle-free, expedient procedures, and excellent customer service.”

HE Ali Salim Al Midfa
Chairman of Sharjah Airport Authority