

MOS:CO

C O M P A N Y P R O F I L E

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ABOUT US



Moseco is a Qatari award-winning company specialized in cyber & homeland security, smart cities and media technologies.

We provide leading-edge and customized solutions to help governments and industries reach their digitization goals for a safer and smarter nation.

With our proactive and advanced technological solutions we guide institutions worldwide through the complex challenges of a connected world.

We are proud to say that we are part of a network of partnerships with other industry leaders to deliver the utmost excellence in all our projects.

MOSECO builds on a rich history of innovative project deliveries in the fields of telecommunications, information technology, defense and state security.

With these partnerships, we generate an abundance of knowledge and ground-breaking new technologies, and this also allows us to offer ongoing and high-grade support and services for our solutions.

Our Vision

We remain committed to strategic partnerships that contribute to the future of our knowledge-based society.

OUR RELATIONSHIPS



At MOSECO we are committed to the highest standard of business integrity and believe in fostering long term relationships and collaborations.

We have long-standing history and association with major key players in the government & technology sectors:

- Qatar Navy
- Qatar Armed Forces
- Qatar Amiri Guard
- Communications Regulatory Authority
- Ministry of Interior
- Qatar Foundation
- Qatar Media Corporation
- Al Jazeera Media Network
- The Supreme Committee for Delivery & Legacy
- BeIN Media Group
- Vodafone
- Ooredoo
- ...

Together we have worked on major **greenfield** and **turnkey** projects.

Today we are one of the leading technology companies in Qatar providing consultancy services & customized solutions.

WHAT WE DO

Driven by the power of knowledge we believe in excellence and most effective engineered solutions with end-user value.



HOMELAND SECURITY



SAFE CITIES



SMART CITIES

A snapshot of our key services and solutions:



Spectrum Monitoring / Signal Int



Drone Detection and Protection



Secure Communications



Satellite Communication



Testing and Measurement



Data Visualization



Media Monitoring



OSINT Solutions



Cybersecurity Solutions



File and Email Encryption



Transmission Solutions



A/V Systems



Software Development



Creative Services & Content Creation



Broadcast Studios



Smart Office/ Work Place



Data Centers Integration



Command & Control Centers

Empowering:



GOVERNMENT



MILITARY & LAW ENFORCEMENT



REGULATORY BODIES



TELECOMMUNICATION & MEDIA

SERVICES

CONSULTATION AND MANPOWER AUGMENTATION

Governments today are facing significant challenges in light of the rapidly changing economic and technological landscape.

MOSECO continues to be a strong partner to the government and public sector seeking to utilize advanced technologies and innovative IT solutions.

Our specialized professionals and subject matter

experts (SMEs) understand the complexities of IT systems, integration process, and help align them with government's strategies and objectives.

Our experts bring with them extensive knowledge and international experience, along with a strong understanding of the local markets and ground realities.

SUPPORT & MAINTENANCE

Our 24/7 multilingual helpdesk provides end user live support via phone and email.

We are real humans, not bots!

Highly skilled IT experts are available to quickly resolve hardware and software issues and

provide assistance on a range of matters to our clients.

We have developed a streamlined process to resolve issues quickly and effectively for the most demanding operations and mega projects.



Incidents



Service Requests



Information Requests



Change Requests

Assessment

Investigation

Categorization

Resolution

Closure

Key facts:

20k DEVICES

We so far installed and maintain approximately 20 thousand devices across Qatar and the number continues to grow every year.

24x7 SUPPORT

Our 24/7 helpdesk system provides support to clients who are running mission critical systems

<10min

We currently hold Service Level Agreements (SLAs) for critical projects that require a response time of less than 10 minutes

PROJECT DEVELOPMENT



MILITARY



We have positioned our business to cater to the current and future technology requirements for the military and homeland security sector in Qatar.

Our experts have been engaged in dialogue and information exchange to discuss the latest innovation in the field of defense and to respond to the need of the hour.

We are up-to-date with the latest industry requirements and standards.

Our focus is on using technologies such as electronic warfare systems to protect the security and enable tenable development in this field.

QATAR EMIRI NAVY – MARITIME OPERATIONAL COMMAND CENTER



MOSECO and Rohde & Schwarz are pleased with the selection of the NAVICS system as part of a larger project that the Qatar Emiri Navy have invested in.

The project shows the continued dedication of MOSECO and Rohde & Schwarz to the Qatar Emiri Navy, for vessels Telecoms Infrastructure.

The NAVICS fully IP-based ICS interconnects distributed on-board voice terminals and other subsystems for internal and external communications through a uniform IP network. It uses rugged, highly available IT technology with credible security. Project also includes Maritime operational command center (MOCC).

PROJECT DEVELOPMENT

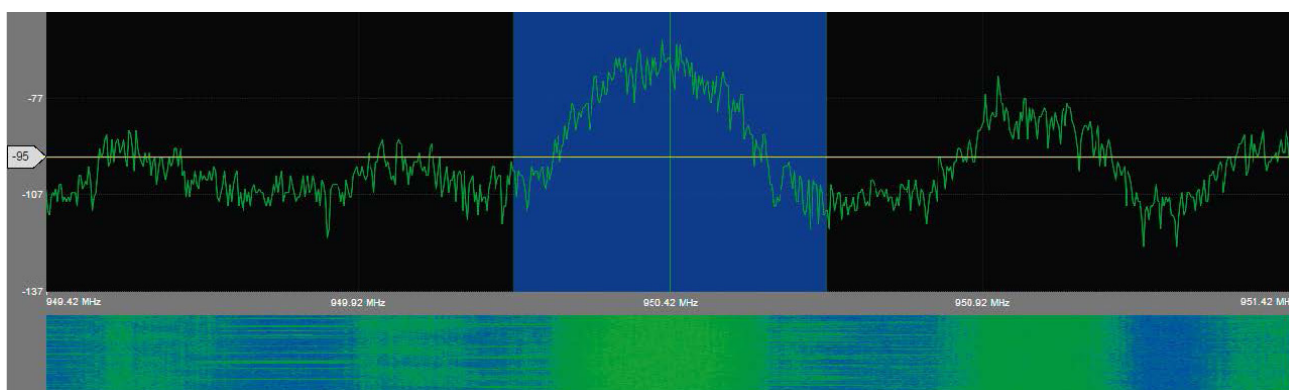


PORTABLE AUTOMATIC DIRECTION FINDING SYSTEM



MOSECO has been engaged in projects with confidential clients to enhance security operations. In these projects, the Automatic Direction-Finding Antenna System is selected for its exceptional capabilities in supporting spectrum monitoring, interference hunting, and site testing tasks. This product is engineered to reliably detect, analyze, and locate signals. Designed for optimized field operations, it strikes

a perfect balance between RF performance and operability and provides a broad spectrum of measurement functions suitable for even complex signals. Additionally, with the integration of the Rohde & Schwarz Mobile locator software, the system offers the capability to detect and automatically locate a transmitter from a moving DF vehicle, ensuring enhanced operational efficiency and precision.



RECENT PROJECTS



Drone Detection and Protection

COMMUNICATIONS REGULATORY AUTHORITY

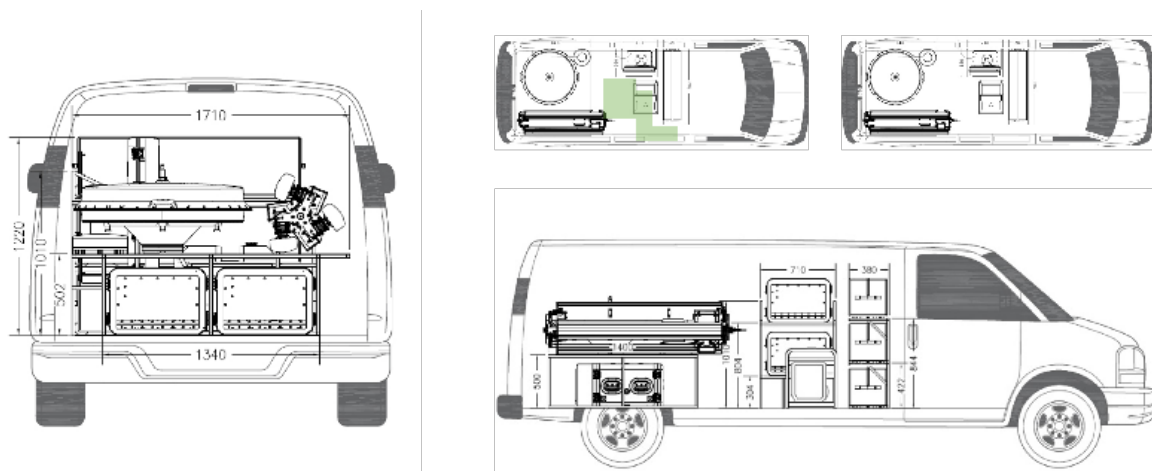
Communications Regulatory Authority worked with MOSECO and our international partners Rohde & Schwarz to boost its National Monitoring Center with solutions to locate and

disrupt unauthorized drones and their operators that pose a threat to public safety, especially during high-profile events.



The system is capable to provide early warning to detecting drones, providing geolocation of the ones that are located at around 5 kilometers distance from the event location. “The Drone

Detection System is one of the systems that support the digital transformation programs of smart and safe cities,” said His Excellency Mohammed Ali Al-Mannai, President of the CRA.



RECENT PROJECTS



Cybersecurity
Solutions

BEIN MEDIA GROUP



Following the guidelines of Qatar 2030 vision, MOSECO provided BEIN Media Group with a complete security system to keep files and emails safe and secure.

Lockmagic ® is MOSECO's proudly in-house developed cyber security solution which is deployed in BEIN Media Group's IT infrastructure, it is an information asset management solution to protect, track, audit and control accesses to sensitive information inside and outside organizations.

Lockmagic ® uses its patented identity-based encryption model to secure data.

Users do not manage passwords.

Stateless key architecture for low TCO and seamless Cloud operation.



Email
Encryption



Key
Management



Document & File
Encryption

4200 USERS

4200 users were secured over 3 continents with Lockmagic ® in Bein Sports Group

4 LANGUAGES

The solution was customized to serve users in 4 different languages: Arabic, Turkish, English and French

3 MAIN OFFICES

Lockmagic ® was deployed in 3 main offices of Bein Sports Group and a number of affiliate organizations

RECENT PROJECTS



THE MEDIA MAJLIS AT QATAR FOUNDATION



The Media Majlis is the first media museum in the Arab region showcasing aspects of regional media, journalism, and communication. Moreover, it is Qatar's first and only university museum in the region open to the general public.

MOSECO delivered this project as a complete engineering, procurement, and construction (EPC) package.

We jointly worked with stakeholders to deliver the complete design and technology concept, with technology selection, and engineering plans. We also handled procurement, installation, commissioning, and support during the Defect Liability Period (DLP).

We also provide operational support to The Media Majlis through its 24/7 Helpdesk system.

20 KILOMETERS

Approximately 20KM of optical fiber was pulled in this project to stream real-time graphics and transport audio and data to the digital museum space.

2K DEVICES

Approximately 2000 devices were installed within the premises of the digital museum to deliver a seamless user experience.

1st

At the time of its installation, zone 3 of The Media Majlis held the record of Qatar's largest interactive videowall.

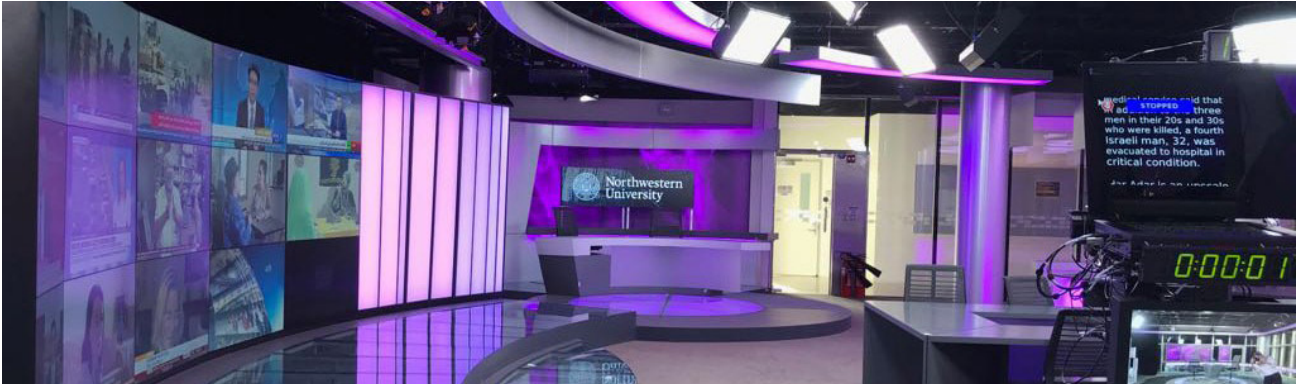
KEY FACT

The Media Majlis won the Educational Environments category award at the [2020 Digital Signage Expo APEX Awards](https://www.digitalsignagefederation.org/dsf-announces-awards/) <https://www.digitalsignagefederation.org/dsf-announces-awards/>

RECENT PROJECTS



NEWS ROOM AT NORTHWESTERN UNIVERSITY QATAR



Designed by the Lebanese architect Ali Wazani, Northwestern University in Qatar newsroom features an editing suite, a graphics room, and a voice-over booth, according to Geoffrey Cannaby, director of production and digital media services at NU-Q.

To present its viewers with exclusive content in visual quality that meets the highest standards, Northwestern University Qatar commissioned

MOSECO team to renovate the studio with state-of-the-art technology. We succeeded in bringing the studio set up to date by installing large, high-resolution LED video walls with off-board electronics. Our technology choice for this project features the best-in-class narrow bezels LCD video walls designed to deliver brilliant visual content in the most demanding environments.

VODAFONE QATAR



Vodafone's retail branches are the main hub for customers to sign up for services, upgrade their packages and resolve customer service issues. MOSECO was the partner of choice for Vodafone to implement and improve its digital

signage solutions across 20 branches in Qatar. This included 150+ highly customizable digital screens, indoor digital signs, outdoor digital signage, and interactive touchscreen displays.

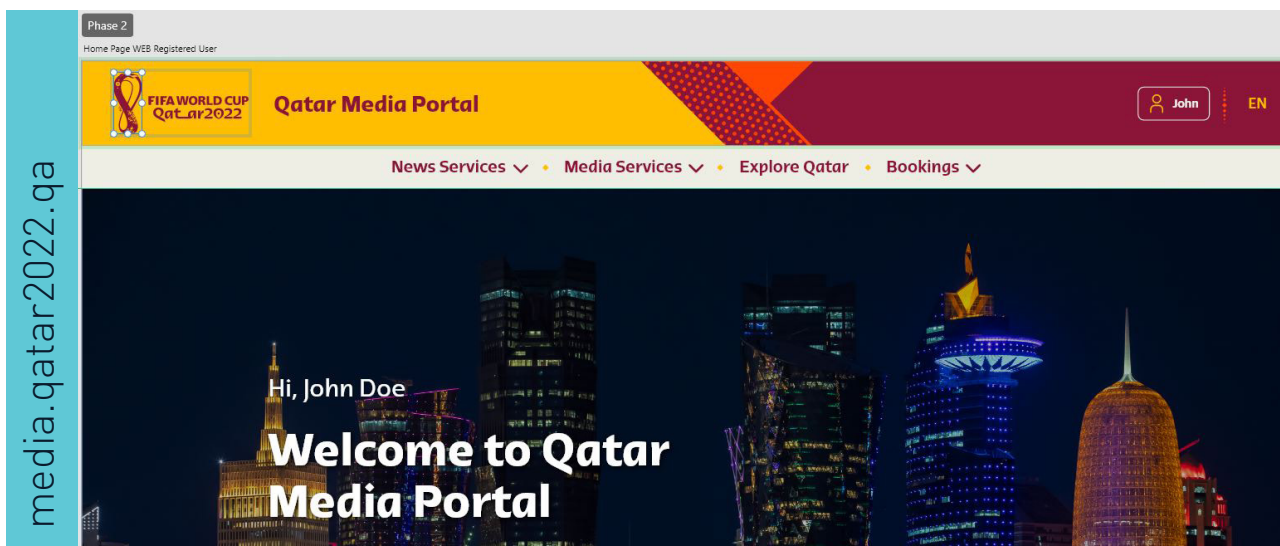
KEY FACT MOSECO installed 400+ endpoints and 150+ media servers around 20+ retail branches of Vodafone around Qatar.

RECENT PROJECTS



Software
Development

QATAR MEDIA PORTAL



We designed and developed an innovative digital platform for The Supreme Committee of Delivery & Legacy in preparation for the FIFA World Cup 2022.

This platform provides media and broadcast representatives with digital access to various permits and accreditation processes, as well as seamless access to Host Country content.

Qatar Media Portal demanded the

implementation of highly secure and robust software architectures, as well as the latest cybersecurity technologies.

Prior to receiving approximately 25,000 applications from media representatives who would be coming to Qatar to cover the first World Cup held in the Arab Region, the portal underwent thorough testing by the National Cyber Security Agency.

35k+ MEDIA REP.

Qatar Media Portal handled more than 35k media representatives from FIFA and the rest of the world.

16 ACCESS LEVELS

The platform has 16 user access levels, facilitating access to media resources, bookings, administration and support.

6 ENTITIES

The platform can provide direct access to 6 administrative agencies processing approvals and clearances.

Read the official announcement of the portal here: www.qatar2022.qa/en/news/media.qatar2022.qa features were re-purposed on Hayya platform for tourism purpose after the world cup ended

EVENTS AND AWARDS

DIMDEX 2024



2024

DIMDEX 2022



MILIPOL 2022



2022

Rohde & Schwarz Sales Award



MILIPOL 2021



2021

The Media Majlis Apex Award



CLIENTS



MOS:CO

Certified Information Security Management System
ISO 27001

Certified Quality Management System
ISO 9001

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