

IMPROVING SECURITY, STABILITY,
AND CONNECTIVITY

ICT + Security Group

GHAFARI

SPACE
TO
THRIVE

Our team works closely with clients to engineer robust systems that keep facilities and people connected.



As new challenges continue to emerge, the demand for more flexible, safe, reliable, and cost-efficient information, communication, and security technologies increases. Ghafari's highly integrated security and telecommunication systems act as the brain and nervous system of a space - providing stability and confidence for our clients. Our proven team includes electrical engineers, telecommunication and electronic engineers, registered communications distribution designers, computer network designers, and Uptime Institute Accredited Tier Designers - all focused on improving the intelligence of facilities. We work with clients as one team to create customized, state-of-the-art security and telecommunication systems.

MARKET SERVICES

CONSULTING

3D Building Information Modeling
High-Definition Laser Scanning
Integrated and Lean Project Delivery
Master Planning
Sustainability

CONSTRUCTION

Construction Management
Contract Documentation
Cost Control
Design-Build Management
Owner's Representation
Program Management
Project Management

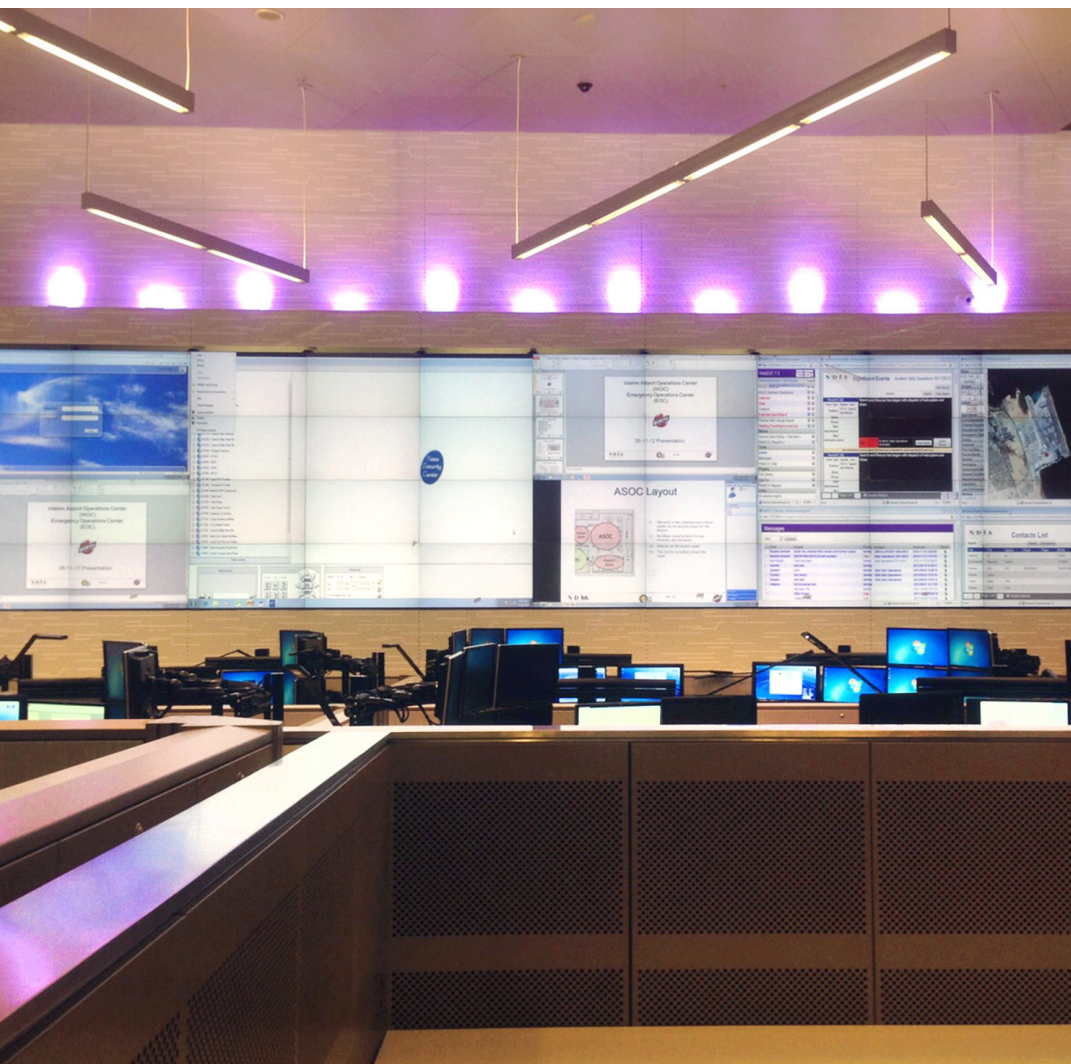
ARCHITECTURE + ENGINEERING

Architecture
Civil Engineering
Construction Administration
Data and Telecom Engineering
Electrical Engineering
Facility Assessments
Facility Planning and Programming
Fire Protection Engineering
Interior Design
Mechanical and Plumbing Engineering
Safety and Security Design
Structural Engineering

SYSTEMS + OPERATIONS

Access Control and Security
Area of Rescue Systems
Asset Tracking
Audio Visual Systems
Aviation Security (Threat / Risk Analysis)
Building Management Systems
Command Control Facilities
Data / Telecommunications Infrastructure
Data Center Active Component Design
DC Lighting
Dense Wavelength Division Multiplexing
Electronic Safety and Security (CCTV + ACS Engineering)
Fire Alarm / Mass Notification Systems
Intercom Systems
Local Area Networks
Operational Control Rooms
Outside Plant Fiber Optic Networks
Master Antenna Television / Cable Television / Internet Protocol Television
Master + Ethernet Clock Systems
Mission Critical
Public Address Systems
Security Risk Assessments
Security Upgrades
System Audits
Video Conferencing and Audio Systems
Wireless Local Area Networks

LEFT: Hamad Airport Operations Centers **TOP RIGHT:** Hamad Airport Perimeter Security System Radar
BOTTOM RIGHT: O'Hare Advanced CCTV Surveillance Program



REPRESENTATIVE CLIENTS

Abu Dhabi Airports Company
Cargill
Chicago Department of Aviation
Chicago Park District
College for Creative Studies
Erie Family Health Center
Ernesto Cortissoz International
Airport
FedEx Express
General Motors
Honda Motor Company
John Deere
Qatar Airways
United Airlines
Wayne County Airport Authority
Woodward

OFFICE LOCATIONS

Birmingham, Alabama USA
Chicago, Illinois USA
Dearborn, Michigan USA
Detroit, Michigan USA
Greenville, South Carolina USA
Indianapolis, Indiana USA
Mexico City, Mexico
São Paulo, Brazil
Baroda, India
Abu Dhabi, UAE
Doha, Qatar
Jeddah, Saudi Arabia
Muscat, Oman

FOR MORE INFORMATION

Direct any questions to info@ghafari.com, and a regional representative will contact you to discuss how a Ghafari partnership can help your business thrive.