



EXECUTION MACHINES

— MEP · FIT-OUT · DATA CENTERS

ENGINEERED SYSTEMS, EXECUTED RIGHT.

A Saudi-established MEP contracting, fit-out, and data center systems integration partner — built on precision, safety, and Vision 2030 talent.



— INSIDE THIS PROFILE

CONTENTS



01	ABOUT US	03
02	WHY EMGC	04
03	VISION, MISSION & VALUES	05
04	COMPANY ACTIVITIES	06
05	DATA CENTER SYSTEMS INTEGRATION	07
06	TEAM & ROLES	08
07	FEATURED PROJECTS	09–13
08	OUR PARTNERS	14
09	COMPANY DETAILS & CONTACT	15

ABOUT US

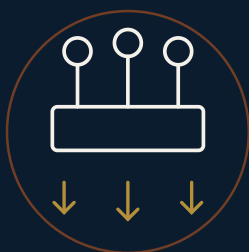
Execution Machines Est. (EMGC) is a Saudi-established engineering solutions provider founded in 2023. The company delivers electro-mechanical (MEP) systems, interior fit-out, and data center systems integration, with design and implementation carried out by the same team from first site visit to final commissioning.

EMGC does not undertake civil or structural construction. The company's scope is deliberately focused: mechanical, electrical and plumbing systems; fit-out works; and systems integration for critical and data center facilities.

Safety comes first on every site — every project is planned and executed to keep our teams and our clients' facilities safe throughout.

KEY EXPERTISE

- HVAC systems — chilled water, package & split units, ventilation, smoke management
- Plumbing systems — water supply, drainage, solar heating, irrigation
- Fire fighting & protection — sprinkler, deluge, foam, and clean-agent systems
- Electrical & low-voltage systems — lighting, data, CCTV, access control
- Interior fit-out — partitions, ceilings, finishes, and joinery coordination
- Data center systems integration — critical infrastructure MEP and commissioning support



FOUR REASONS CLIENTS HAND US THE KEYS.



You're not just hiring hands to pull cable and pipe. You're choosing who's accountable when systems need to actually perform, on day one and on year five.

01

SAFETY FIRST, EVERY SITE

No shortcuts, no exceptions. Every project is planned and executed to protect our crews and your facility, from the first site walk to final commissioning.

02

ONE TEAM, ZERO HANDOFFS

MEP, fit-out, and data center integration run under a single contractor and a single schedule — not three vendors pointing fingers when a date slips.

03

BUILT BY OPERATORS

Our leadership has hands-on critical-facility operations experience. Access, maintainability, and documentation get designed in from day one.

04

SAUDI TALENT, INTERNATIONAL STANDARD

100% Saudization, led by a team holding internationally recognized certifications — built in step with Vision 2030, not just aligned with it on paper.

VISION, MISSION & VALUES



To empower Saudi talent in the MEP sector and become a leading systems integrator in the local market — built on excellence, quality, performance, and reliability, in step with Saudi Vision 2030.

MISSION

- Deliver high-quality, value-added projects on time
- Become the preferred MEP and systems integration partner for our clients
- Continuously adopt advanced technologies and methods
- Improve productivity and cost efficiency on every project

COMPANY VALUES

SAFETY FIRST

HIGH-QUALITY WORK

MEP INDUSTRY EXPERIENCE

STRUCTURED MANAGEMENT

ON-TIME DELIVERY

CUSTOMER SATISFACTION

QUALIFIED ENGINEERS

COMPANY ACTIVITIES



01

HVAC SYSTEMS

- Chilled water (chillers, pumps, AHUs, FCUs, CRAH)
- Package & split units
- Smoke management & stair pressurization
- Ventilation, kitchen hoods, ductwork

02

FIRE FIGHTING

- Sprinkler (wet & dry), deluge & pre-action
- FM200 & Novec, foam systems
- Hose cabinets, extinguishers, standpipes
- Testing & commissioning

03

PLUMBING

- Hot & cold water, solar heaters
- Sanitary fixtures, pumps & tanks
- Water supply & infrastructure networks
- Irrigation & drainage

04

ELECTRICAL & LV

- Lighting, fire alarm & CCTV
- Structured cabling
- Access control & intrusion, PA/AV
- BMS, parking & queuing systems

05

FIT-OUT

- Partitions, ceilings & finishes
- Joinery & millwork coordination
- Fit-out MEP tie-in
- Interior detailing & final finishes

HOW A PROJECT MOVES

01

ASSESS

02

DESIGN & COORDINATE

03

BUILD

04

COMMISSION &
HANDOVER

— SPECIALIST SCOPE

DATA CENTER SYSTEMS INTEGRATION

EMGC provides system integrator services for critical and data center facilities, coordinating MEP and controls scope so gray-space builds commission clean the first time.

SYSTEMS INTEGRATION

- Critical infrastructure MEP coordination
- Controls & systems integration across trades
- Systems integration — BMS, EPMS, DCIM & Telemetry
- Commissioning support and documentation

SPECIALIST ENGINEERING SERVICES

- CFD (computational fluid dynamics) analysis
- System integration modeling
- Energy modeling
- Deep cleaning services

COMMISSIONING LEVELS

Commissioning support delivered across the industry-standard CX levels, from factory testing through integrated systems performance.

L2

COMPONENT VERIFICATION

L3

SYSTEM VERIFICATION

L4INTEGRATED SYSTEMS
TEST**L5**INTEGRATED SYSTEMS
LOAD TEST

TEAM & ROLES



Every project is led by the same core team, with a direct line of accountability from the top down — no unnecessary layers, no ambiguity over who owns what.

01

GENERAL MANAGER

Overall company direction, client relationships, and final accountability for every project delivered.

02

PROJECT MANAGER

Owns the schedule and budget for each job, from the first site visit through to handover.

03

SAFETY OFFICER

Sets and enforces site safety standards across every crew, on every project, every day.

04

ELECTRICAL ENGINEER

Leads electrical and low-voltage system design, coordination, and execution on site.

05

MECHANICAL ENGINEER

Leads HVAC, plumbing, and fire protection system design, coordination, and execution.

06

DRAFTSMAN

Produces and coordinates shop drawings and as-built documentation across every discipline.

AIR DEFENSE PROJECT



وزارة الدفاع
MINISTRY OF DEFENSE



CLIENT — MINISTRY OF DEFENSE · ROYAL SAUDI AIR FORCE

— FEATURED PROJECT — 02

SECURITY FORCES HOSPITAL



RIYADH, SAUDI ARABIA

— FEATURED PROJECT — 03

ALJAWHARA MALL



RIYADH, SAUDI ARABIA

— FEATURED PROJECT — 04

BOULEVARD RIYADH ARENA



CLIENT — RIYADH SEASON

— FEATURED PROJECT — 05

MURCIA PROJECT



RESIDENTIAL DEVELOPMENT

— TRUSTED BY

OUR PARTNERS

Manufacturer brands we install and specify, alongside clients who've trusted us with their facilities.



COMPANY INFO

COMPANY DETAILS



LEGAL NAME

Execution Machines Est. for General Contracting — trading as EMGC

ESTABLISHED

2023 · Kingdom of Saudi Arabia

COMMERCIAL REG. NO.

4030501114

GET IN TOUCH

EMAIL

EMGC@executionmachines.com

PHONE

0559392302

WEBSITE

executionmachines.com

LOCATION

6143 King Abdulaziz Ibn Abdulrahman Saud, Al Arid Dist., Riyadh 13342, Kingdom of Saudi Arabia

EXECUTION MACHINES
EST.

MEP · FIT-OUT · DATA CENTER
INTEGRATION