



# **GENERAL TRADING COMPANY**

General Trading , Security & Safety Solution , Power Solution

# **Company Introduction**

Acadia Company for General Trading, L.L.C is a duly registered Company in Iraq according to the laws of the Federal Republic of Iraq. A specialized in various technical fields where it aims through its continuous hard work and the expertise of its staff to advance the company's ambitions in providing The best services to our customers.

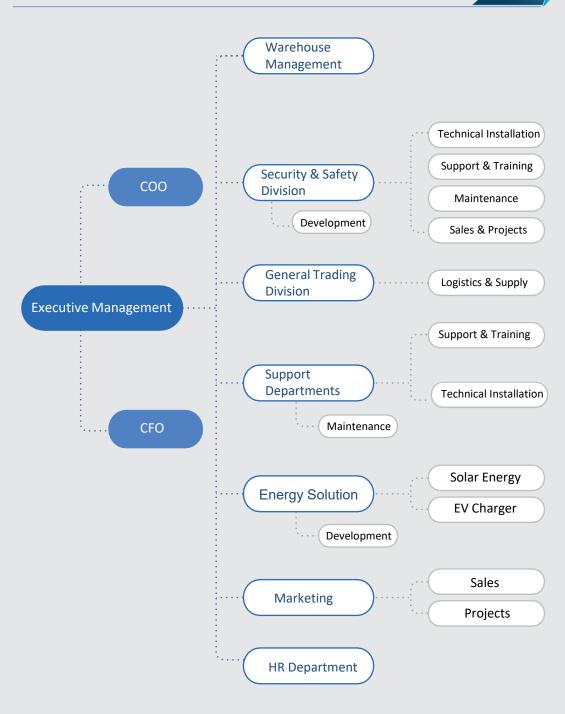
The Company seeks to contribute in various development projects that the country is witnessing, especially in the field of security equipment service, commercial and logistical services Where the company puts its expertise at the disposal of foreign investors including sites preparation and provide comprehensive remote services and be a trusted liaison to the biggest competitors of winning a share in the market.

The company has an advanced staff that qualifies it to carry out big projects due to its qualified engineers and experts.

# **Our Partnership**



# Organizational Structure



# **OUR SERVICES**



At Acadia, we offer a comprehensive range of services designed to meet the diverse needs of various sectors. Our core service areas include:

# WHY CHOOSE ACADIA?

At Acadia, we believe that excellence comes from delivering integrated solutions that combine quality, technology, and expertise. We don't just offer high-level products — we provide comprehensive maintenance services, technical support, and tailored solutions that meet the diverse needs of our clients across various sectors.

### 🗹 All-in-One Solutions

From advanced security systems to solar energy solutions and EV chargers, we deliver a wide range of professional services under one roof.

### 🖹 Global Partnerships

We collaborate with leading European and international manufacturers to ensure the highest standards and latest technologies.

### **Qualified and Experienced Team**

Our team consists of seasoned professionals with deep experience in security, energy, maintenance, and integrated systems.

### S Fast Response and Ongoing Support

We are committed to speed, precision, and continuous support — before, during, and after delivery.

### 🖉 Reliable and Comprehensive Maintenance

We offer preventive and corrective maintenance programs covering facilities, industrial systems, generators, HVAC, and sensitive equipment **like** X-ray systems

**Choose Acadia as your trusted partner in security, sustainability, and technological advancement.** 



# SECURITY AND SAFETY SOLUTIONS



**MAINTENANCE SERVICES** 



# ENERGY SOLUTION

**GENERAL TRADING** 



EV Charging Solution



Solar Energy Solution





- Acadia Company It is discerned with its capabilities and human resources that allow it to provide its agents and clients with the engineering services to be the main contractor or to work side by side with other engineering companies to involve in joint-ventures or to be a subcontractor.
- Acadia Company is ready to provide the governmental and private sector with different needs like laboratory, electronic, and all low-current electrical devices, air-cooling systems, furniture. etc., sourced internationally and supported with comprehensive logistical services.
- We supply high-quality equipment and specialized products from trusted global partners, with a focus on technical systems serving security, industrial, and service sectors.

# YOUR TRUSTED PARTNER FOR TRADE AND INTEGRATED SERVICES

Our international network of partnerships with reputable global agencies enables us to source specialized equipment and products tailored to our clients' specific requirements

# **Our costumer**





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- The Company endeavors to provide its clients and customers with Security systems for establishments, companies, organizations, Malls, Garages, and Hotels that form security importance to protect the building from any security breach or suspected actions.
- The company staff has more than ten (10) years of long experience in the field of security equipment and systems. Through its technical and engineering staff, the company is wary of working with elegant and discreet competent foreign companies, especially in the field of safety and security systems to enhance the capabilities, exchange experience, and provide engineering services to serve the consumers and clients.

### Security Equipment and Devices We Provide:

- Building security equipment and devices
- Physical security
- access control systems
- CCTV systems (camera systems)
- fire alarm and firefighting systems
- Specialized Security Systems, Equipment, and Devices
- Specialized vehicles



# YOUR PARTNER IN BUILDING A SECURE AND STABLE ENVIRONMENT

At Acadia, security and safety are at the heart of everything we do. We deliver fully integrated solutions, including cutting-edge surveillance systems, access control, explosives detection, and fire protection systems — all in partnership with world-class manufacturers. Our mission is to create safe and reliable environments that bring peace of mind to clients across all sectors.







### Baggage and Personnel Inspection Systems



We provide a full range of Baggage and Personnel Inspection Systems from reputable international manufacturers. These systems are essential security components that must be present in both public and private facilities to enhance their safety and prevent security breaches.

### **Baggage Scanner**

- Gilardoni S.p.A. is a leading Italian company specialized in the manufacture of advanced security screening and sonar systems, established in 1947.
- As the official agents of Gilardoni in Iraq, we provide our clients with professional solutions in the field of baggage scanning systems using X-Ray technology.

#### Key Gilardoni Products:

#### X-Ray Baggage Scanners :

Used in airports, seaports, government buildings, and hotels to accurately inspect luggage and parcels , detecting prohibited items such as weapons, explosives, and metals.

#### Portable and Large Baggage Screening Systems:

Including models with tunnels of various sizes to accommodate different types of luggage and packages .

#### Advanced Imaging and Analysis Technologies:

Equipped with intelligent software to enhance threat detection and improve inspection speed and efficiency. Gilardoni devices are distinguished by their high Italian quality and comply with strict European standards in terms of safety and detection accuracy.



### **SECURITY AND SAFETY SOLUTIONS**

# **Baggage and Personnel Inspection Systems**

- we Provision an advanced generation of X-ray inspection systems for screening bags, mail, and parcels from the Italian company GILARDONI, ideal for any designated area.
- The system complies with the highest industry standards to ensure complete safety during operation and high reliability.



### 7 REASONS TO CHOOSE ARGO

- Best Image First
- Smaller And Lighter
- Increased Speed
- Remote Maintenance
- Control Room Compatible
- Increased Penetration
- Functional And Elegant

### **Body Scanner**

We provide all types of metal detection devices, including the advanced and latest generation "Paragon & CEIA " device, designed to detect metals and other materials carried by individuals passing through the gate. It detects prohibited items hidden in luggage or on the body using modern and advanced sensors and technologies.

Acadia Company provides you with these products in collaboration with...







# Physical security

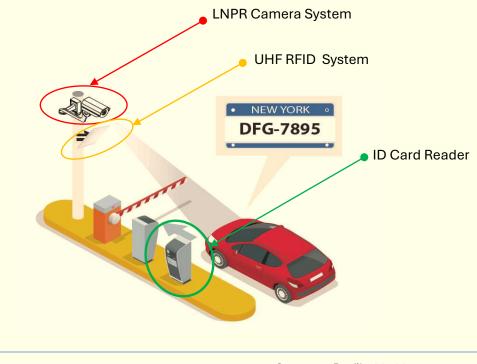


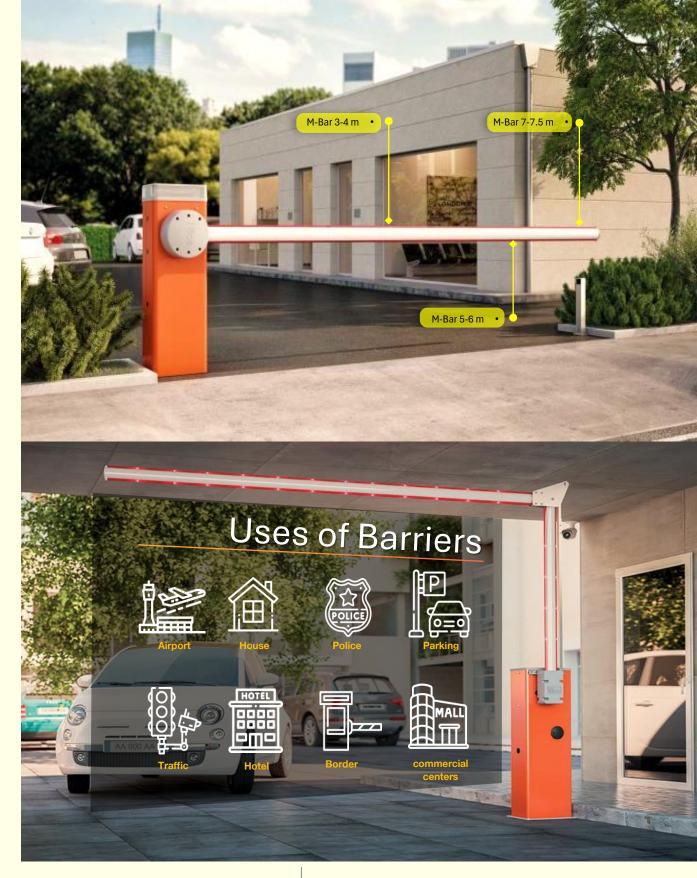
# Parking Barrier Devices:

Provide specialized systems used to control parking areas and regulate the movement of authorized vehicles only. These devices organize vehicle traffic within designated parking zones by preventing unauthorized vehicles from entering and managing entry and exit processes, thereby enhancing order and security at those locations.

#### Provision of all advanced barrier control systems (opening - closing)

- Control via Remote
- Control via Push-Button Switch
- Control via LNPR (License Plate Number Recognition) Camera
- Control via UHF Reader (Sticker-based access)
- Control via Card Reader (Badge access)
- Control via Mobile App
- Control via Loop Sensor Technology







In cooperation with reputable European companies, we provide you with the best types of barriers.

Company Profile 00139



# Physical security

### Road Blocker

Road Blocker systems are strong barrier technologies used to secure and protect critical roads, entrances, and sensitive areas.



Acadia Company offers various types and sizes according to the specific needs of the client's site . Some are designed for civilian purposes, such as use in parking areas, hospitals, companies, and similar locations, while others are tailored for security and defense purposes in vital and sensitive sites.



### **Bollards**



Bollards are solid vertical structures used to control vehicle movement and provide safety and protection in designated areas. They are widely used in commercial buildings, government facilities, public premises, and high-security zones. Typically, bollards consist of a robust, isolated post made from high-quality materials such as stainless steel or galvanized iron. They can be permanently fixed into the ground or designed to be retractable to facilitate flexible vehicle access management.





### **SECURITY AND SAFETY SOLUTIONS**

Physical security

# Turnstile Systems

Turnstiles are secure access control gates designed to manage and monitor the flow of individuals entering or exiting a facility. Commonly used in government buildings, airports, offices, stadiums, and metro stations, they ensure that only authorized personnel are granted access.

### Key Benefits of Turnstile Systems

Access Control

Restrict unauthorized entry and work seamlessly with ID cards, fingerprint scanners, or facial recognition systems.

• Enhanced Security

Serve as the first line of physical security, helping prevent security breaches.

People Counting

Integrated systems can count entries and exits for monitoring and analytics.

• Integration with Security Systems

Can be connected to surveillance cameras, alarm systems, and time attendance systems.

Flow Management

Ensure orderly and efficient movement in high-traffic areas, reducing congestion.

### Types of Turnstiles that we are provide

- Tripod Turnstiles
- Full-Height Turnstiles
- Swing Gate Turnstiles
- Sliding Gate Turnstiles (Speed Gat
- Optical Turnstiles
- Drop Arm Turnstiles









### **MAINTENANCE SERVICES**

As a professional company in the Iraqi market working to provide the services of maintenance, we are working to help and assist our clients to protect the value of their investment through the provision of comprehensive maintenance to the medical and electric equipment and systems, and conducting checkup and inspection visits periodically to maintain the equipment and systems.

### We Provide Comprehensive Maintenance Services For Various Purposes, Including:

- Full site maintenance
- Industrial systems maintenance and development
- Cooling systems maintenance
- Generator maintenance
- X-ray equipment maintenance

#### The maintenance programs includes the following:

- Emergency maintenance.
- Periodic maintenance.
- Quarterly maintenance.
- Providing spare parts.
- Technical support for operators on the device via phone and the Internet to solve simple faults.



# ONE PARTNER FOR ALL YOUR TECHNICAL SERVICE NEEDS



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# SPECIALIZED SECURITY SYSTEMS

Robotics , Drons , Jamming Systems Personal Protection Suits, Helmets And Accessories



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"Acadia provides a full range of drones, including both armed and tactical types, ensuring the delivery of integrated solutions that meet the needs of security and military entities."

### **Our Goals:**

- Introducing advanced military technology to the Iraqi market.
- Delivering smart, field-effective solutions to counter modern security threats.
- Supporting security and military units in gaining tactical superiority through non-traditional tools.
- Training Iraqi personnel in the operation and maintenance of the provided systems.

### Features of the drones we offer

- High operational flexibility suitable for urban, mountainous, and border areas.
- Personnel safety reduces the need for direct human involvement in hostile areas.
- Dual-use capabilities effective in both military and internal security missions.
- Electronic integration compatible with C4ISR and command systems.
- Secure control systems equipped with anti-jamming ground control stations.
- Rapid deployment compact size allows for quick setup and mobile operations.



# SPECIALIZED SECURITY SYSTEMS

Armed And Tactical DRONES

### **Key Products We Offer:**

### Armed Drones

- Equipped with automatic rifles and advanced targeting systems.
- Designed for remote engagement and response in high-risk areas.
- Integrated with thermal and daylight cameras for precision operations.

### Surveillance and Reconnaissance Drones

- Outfitted with high-resolution (HD/thermal) cameras.
- Ideal for monitoring suspicious movements, securing facilities, and conducting night-time reconnaissance missions.

### Drone-Mounted Jamming Systems

- Designed to disrupt communications within the area of operation.
- Effectively used in counter-IED operations and electronic warfare scenarios.

### After-Sales Services We Provide:

- Technical and tactical training for users.
- Technical support and genuine spare parts.
- Customized solutions based on Iraq's operational requirements.





# **SPECIALIZED SECURITY SYSTEMS**

EOD Products, Robotics, tools, suits



Acadia Company is the official partner of ICOR Technology in Iraq, offering full access to ICOR's product portfolio and providing local support, supply, and after-sales services for governmental and private sector clients across Iraq.

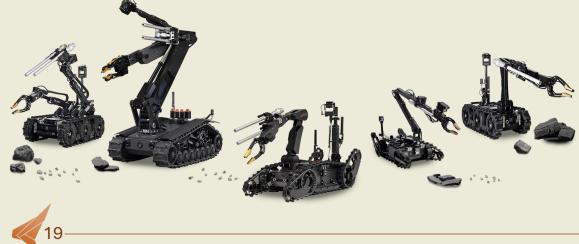
ICOR Technology is a leading Canadian manufacturer specializing in the design and production of advanced robotics and security equipment. Established in 2005 and headquartered in Ottawa, Canada, ICOR is best known for its CALIBER<sup>®</sup> line of robots, which are used in Explosive Ordnance Disposal (EOD), SWAT operations, and Chemical, Biological, Radiological, Nuclear, and Explosive (CBRNE) response .ICOR robots are recognized for their high performance, reliability, and cost-effectiveness and are deployed in over 60 countries worldwide. The CALIBER<sup>®</sup> range includes tactical robots of various sizes — from the compact Mini-CALIBER<sup>®</sup> to the heavy-duty CALIBER<sup>®</sup> MK4, capable of lifting up to 90kg.

### In-house Manufacturing

All ICOR CALIBER<sup>®</sup> robots are made on-site within its 27,500 square-foot manufacturing facility: from R&D, design and prototyping to machine shop, assembly and quality assurance.

Many products are created based on customer feedback, enabling the company to constantly work on developing new—and even custom—solutions.

The family of CALIBER<sup>®</sup> robots offers five different platform sizes, each providing remote capabilities for EOD, SWAT, and HAZMAT requirements. ICOR is able to provide robots to match each agency's unique missions., including disruptors, remote initiation systems, X-ray solutions, and search equipment.





### **SPECIALIZED SECURITY SYSTEMS**

EOD Products, Robotics, tools, suits

ICOR's products have undergone third-party testing by prestigious organizations, including the National Institute of Standards and Technology (NIST) and the U.S. Department of Homeland Security (DHS). In addition, the National Tactical Officers Association (NTOA) has tested and recommended ICOR's Mini-CALIBER robot and its pole-mounted tactical search camera.

+ 500 Different Entities

Use It

+ 1400 + 55 robots sold Countries used ICOR Robot



In addition to robots, ICOR offers a full suite of supporting tools, including disruptors, remote initiation systems, X-ray solutions, and search equipment, HOOK & LINE.





### **SPECIALIZED SECURITY SYSTEMS**

PERSONAL PROTECTION Suits, Helmets and Accessories



### **PERSONAL PROTECTION**

Suits, Helmets and Accessories

Acadia Company is the official partner of MED - ENG in Iraq, offering full access to MED -ENG product portfolio and providing local support, supply, and after-sales services for governmental and private sector clients across Iraq.

Med-Eng designs, tests and manufactures equipment and tools that set the standard for protection and capabilities. Our solutions work because we conduct aggressive research programs to develop systems that mitigate threats and meet operational requirements. Our commitment to saving lives by providing effective equipment and responsive service has earned us the respect of leading military and public safety agencies around the world.

Trusted to Save Lives in Over 100 Countries and Territories Worldwide.



#### Bomb Suits

Med-Eng Bomb Suits are trusted because they have been proven to save lives. We offer full scale suit and helmet ensembles for EOD and CBRNe operations, as well as lighter blast protective suits and visors for Tactical missions, Search, K9 Handling, military UXO tasks and Humanitarian Demining programs.

# SPECIALIZED SECURITY SYSTEMS

PERSONAL PROTECTION Suits, Helmets and Accessories

#### BombTec Modular Solutions for HAL, EOD and Search

BombTec is a system of Kits and Modules that enables users to select and deploy with exactly the right equipment for their particular mission.

BombTec kits offer core to enhanced capabilities. Alternatively, end users can build their own customized solutions based on Modules – or Kits with Modules – to meet their specific requirements.



#### <u>Sensors</u>

Med-Eng has applied its knowledge of blast physics to develop sensors that record and display data from explosive events and low-level overpressure caused by exposure to firing heavy weapons or explosive forced entry training. This helps team leaders track cumulative exposure, modify training methods and assess how best to protect personnel.



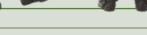
#### Blast Attenuation Seats

Med-Eng has fielded approximately 10,000 Blast Attenuation Seats in military vehicles to mitigate explosive threats and automotive accidents. Seats for the Driver, Commander, and Crew/Troops can be delivered for new vehicles and retrofits, based on each vehicle's unique requirements for protection, occupant functionality, available space and weight.



EOD 10 E completely redesigned and resized the helmet, jacket and trousers to reduce fatigue and give a better fit. This lighter, better fitting ensemble increases mobility and flexibility so technicians can operate more freely in difficult locations for longer periods of time.





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### SPECIALIZED SECURITY SYSTEMS

PERSONAL PROTECTION Suits, Helmets and Accessories



### JAMMING SYSTEMS PROVIDED BY OUR COMPANY

Our company offers a comprehensive range of advanced electronic jamming systems, designed to meet the needs of modern security and military operations. These systems are specifically developed to counter threats posed by unauthorized communications, drones, and network-connected improvised explosive devices (IEDs).

### Key Advantages of Our Jamming Systems:

- Smart, selective jamming with customizable frequency targeting.
- Rugged design suitable for harsh field environments (dust, water, shock).
- Seamless integration with other systems such as drones and surveillance networks.
- User-friendly interface with real-time performance indicators.

As part of our advanced security solutions, we provide specialized jamming systems for indoor and high-security areas.

These systems are designed to block unauthorized wireless communications (GSM, Wi-Fi, GPS, Bluetooth, etc.) within a defined area, without affecting surrounding infrastructure.

They can be custom-programmed based on the specific needs of each site and controlled locally or remotely.





### **SPECIALIZED SECURITY SYSTEMS**

PERSONAL PROTECTION Suits, Helmets and Accessories

### Types of Jamming Systems We Provide:

### 1. Backpack Jammers

- Lightweight and portable for easy mobility in the field.
- Ideal for rapid response teams and special forces units.
- Effective against Wi-Fi, GSM, GPS, VHF/UHF signals, and more.
- Equipped with high-capacity batteries for continuous field use.

### 2. Vehicle-Mounted Jammers

- Installed on security and military vehicles.
- Provide dynamic protection while on the move, in convoys or combat zones.
- Effective in disrupting remote-controlled IED signals.
- Can be operated from inside the vehicle or remotely.

### 3. Tactical Unit Jammers

- Tailored for the needs of special operations and high-risk missions.
- Available in fixed, mobile, or concealed configurations, including equipmentintegrated models.
- Programmable to target specific frequency bands.
- Used in raids, facility protection, and counter-surveillance operations.









# **ENERGY SOLUTION** EV Charging Solution

Solar Energy Solution



www.acadiaiq.com



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# ENERGY SOLUTION EV Charging Solution



Acadia Company is the official partner of Rolec EV in Iraq, offering full access to Rolec's product portfolio and providing local support, supply, and after-sales services for governmental and private sector clients across Iraq.

With the growing demand for more environmentally friendly transportation and charging infrastructure, ROLEC remains one of the largest manufacturers and suppliers of electric vehicle charging points, offering tailored charging solutions for residential, commercial, and public use.

### We provide all types of AC & DC chargers





Manufacturers of the UK's largest range of smart AC and DC rapid chargers, suitable for all locations.



### Supply and Installation Services for EV Chargers

Through our specialized technical team, we provide integrated solutions for the supply and installation of electric vehicle chargers from the world-leading company Rolec EV. Our services include:

- Technical site survey to ensure optimal installation location and high operational efficiency.
- Professional installation of all types of chargers (AC/DC) in accordance with Rolec's guidelines and international safety standards.
- Device programming and activation, including network application integration and OCPP system setup if required.
- After-sales service including preventive maintenance and ongoing technical support.
- Regular updates and firmware upgrades for chargers.
- We are committed to providing a reliable and safe charging experience that combines high performance with outstanding design.

### **Market sectors**

As Iraq prepares for a net-zero future, Acadia — in collaboration with its partner ROLEC — strives to ensure that both EV drivers and businesses are equipped for the nation's electrification plans. With over 17 years of experience in the electric vehicle charging industry and over 370,000 public and private charge points manufactured and installed, ROLEC continues to serve the industry with its innovations in charging hardware and software. Offering the largest range of AC fast & DC rapid charging points, ROLEC customers benefit from cost-effective, high-quality products tailored to their requirements. From EV charging solutions for homes, commercial sites, workplaces, and fleets, ROLEC has built a solid reputation for delivering scalable, reliable, and cost-effective solutions to meet all demands.



# Smart charging just got **SMARTER**





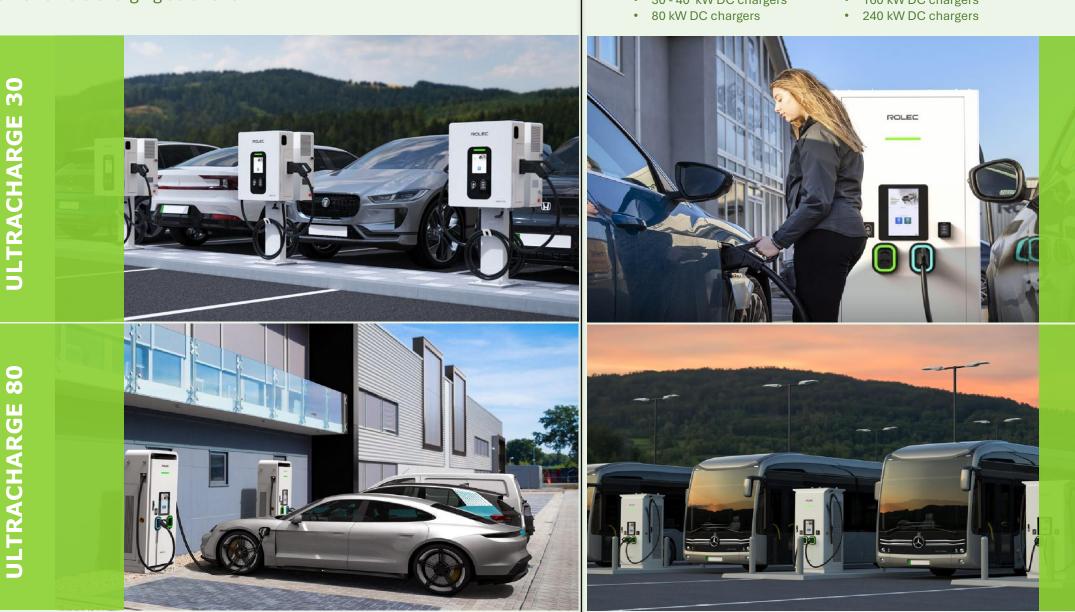




# **DC Charger**

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Electric vehicle charging solutions



As the official representative of Rolec EV (UK) in Iraq, our company provides a full range of DC charging stations in various capacities to meet the needs of private, commercial, and industrial sectors. Available power ratings include:

**ENERGY SOLUTION** 

EV Charging Solution

- 30 40 kW DC chargers
- 160 kW DC chargers









# **ENERGY SOLUTION**

### Solar Energy Solution



Acadia Company is ready to implement solar energy projects comprehensively (designs and implementation) for government institutions, private sector companies, homes and car parking areas.

- The company relies in its work on international origins upon the request of the client such as (solar cells, battery inverter control panels, etc).
- The company relies in its work on international origins upon the request of the client such as (solar cells, battery inverter control panels, etc).



# Solar Energy Services Offered:

- 1. Technical and Financial Feasibility Studies
  - Comprehensive analysis to assess the technical and economic viability of solar energy projects.

### 2.Solar System Design

Tailored design of integrated solar solutions (On-grid / Off-grid / Hybrid) based on client requirements.

3. Equipment and Material Supply

Provision of solar panels, inverters, batteries, and mounting structures from trusted international sources.

4.Installation and Commissioning

Professional installation of solar systems in compliance with safety standards and performance efficiency.

5.Grid Connection Services

Execution of procedures for connecting systems to the national grid in accordance with local regulations.

6. Maintenance and Technical Support

Scheduled preventive maintenance and rapid response to malfunctions with ongoing technical support.



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### WE HELP YOU TO MAKE YOUR VISION REALITY

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