




## **ALITCO GROUP POWERING THE FUTURE: OUR END-TO-END SOLUTIONS FOR ELECTRIC VEHICLE CHARGERS**



**CAPABLE.  
SUSTAINABLE.  
ACCOUNTABLE.**

# ABOUT ALITCO



# Introduction

## About ALITCO

Aldrees Industrial & Trading Co (ALITCO) is a Saudi Closed Joint Stock Company with a long-standing history dating back to 1920, offering a diverse range of services in the oil and gas, construction, and automotive industries. Their expertise includes fuel automation supply, automotive garage equipment, EV chargers, automated washing systems, power generators, access doors, and more, representing renowned global brands from North America, Europe, and South-East Asia.

ALITCO is a leading Engineering, Procurement, and Construction (EPC) and Operations & Maintenance (O&M) contractor, excelling in utility-scale solar power projects in Saudi Arabia's rapidly expanding solar market. The company prides itself on delivering high-quality products and services while fostering strong relationships and strategic partnerships locally and globally.

With a century of experience, ALITCO has earned market leadership in multiple business segments, providing tailored solutions to both B2B and B2G customers. The company's building material division is particularly well-regarded for crafting top-notch, multi-grade certified doors frames that find approval in mega projects across the Kingdom.

Aldrees group, to which ALITCO belongs, has a prominent reputation in fuel station construction and building materials, spanning several sectors and major projects in Saudi Arabia.





**+600**

Total Work Force



**7**

Number of Branches



**+10K**

Number of Served  
Projects



**+100**

Happy Customers



**+200**

Safety  
work force



**+5**

Quality  
Control



**After Sales Support Services:** Expert technicians supports  
all projects all over the kingdom

# ALITCO Solutions & Products



# Electromechanical Division

In 1964, ALITCO began its journey by importing, selling, and maintaining tools and equipment. Over time, these activities evolved to encompass solutions and consultancy services for a diverse range of products, falling under the category of electromechanical solutions. These efforts spanned across sectors such as energy, water pumps, and vehicle solutions.



Energy Solutions



Automation Solutions



Fuel Solutions



Gas Solutions



Renewable Energy Solutions



Water Pumping Solutions



Water Pumps



Fire Pump Systems



Vehicle Solutions



Vehicle Auto Washing Solutions



Lubrication Systems



Vehicle Workshops



EV Car Chargers

# VEHICLES SOLUTIONS

01.

Vehicles  
Workshops

02.

Vehicles  
Auto  
Washing  
System

03.

EV  
Chargers

04.

Lubrications  
Systems

## Department Structure

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### Product Head

— Sales Engineers

— Estimation  
Department

— Insulations &  
Technical Support





**ALITCO GROUP  
YOUR PREMIER TECHNICAL  
DEPARTMENT FOR ELECTRIC  
VEHICLE CHARGERS**



## End-to-End Solutions for Your Project:

We understand the diverse needs of projects, whether residential, commercial, or industrial. ALITCO Group ensures a seamless process from start to finish. From supplying a range of chargers tailored to your project requirements to offering expert testing and commissioning services, we've got every aspect covered.



**ALITCO Group** stands as the premier technical department at the forefront of revolutionizing transportation through state-of-the-art electric vehicle chargers.

Our team of highly skilled professionals is dedicated to delivering an all-encompassing suite of solutions, spanning supply, testing, commissioning, and design.

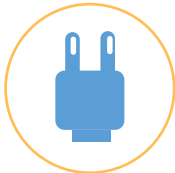
Committed to versatility, we offer a diverse range of chargers tailored to meet the unique requirements of various projects. Whether your project is large or small, our trust is well-placed in providing the ideal charging solution to propel your success.



## Extensive range of services

Our extensive range of services enables us to undertake complete projects from the design stage to operation and commissioning of EVC stations. This holistic approach positions us as a comprehensive solution provider, ensuring that every facet of your project is meticulously planned and executed.

## Customer Satisfaction



### **Three** types of customers:

Public charging customers,  
Business charging customer,  
Home charging customers



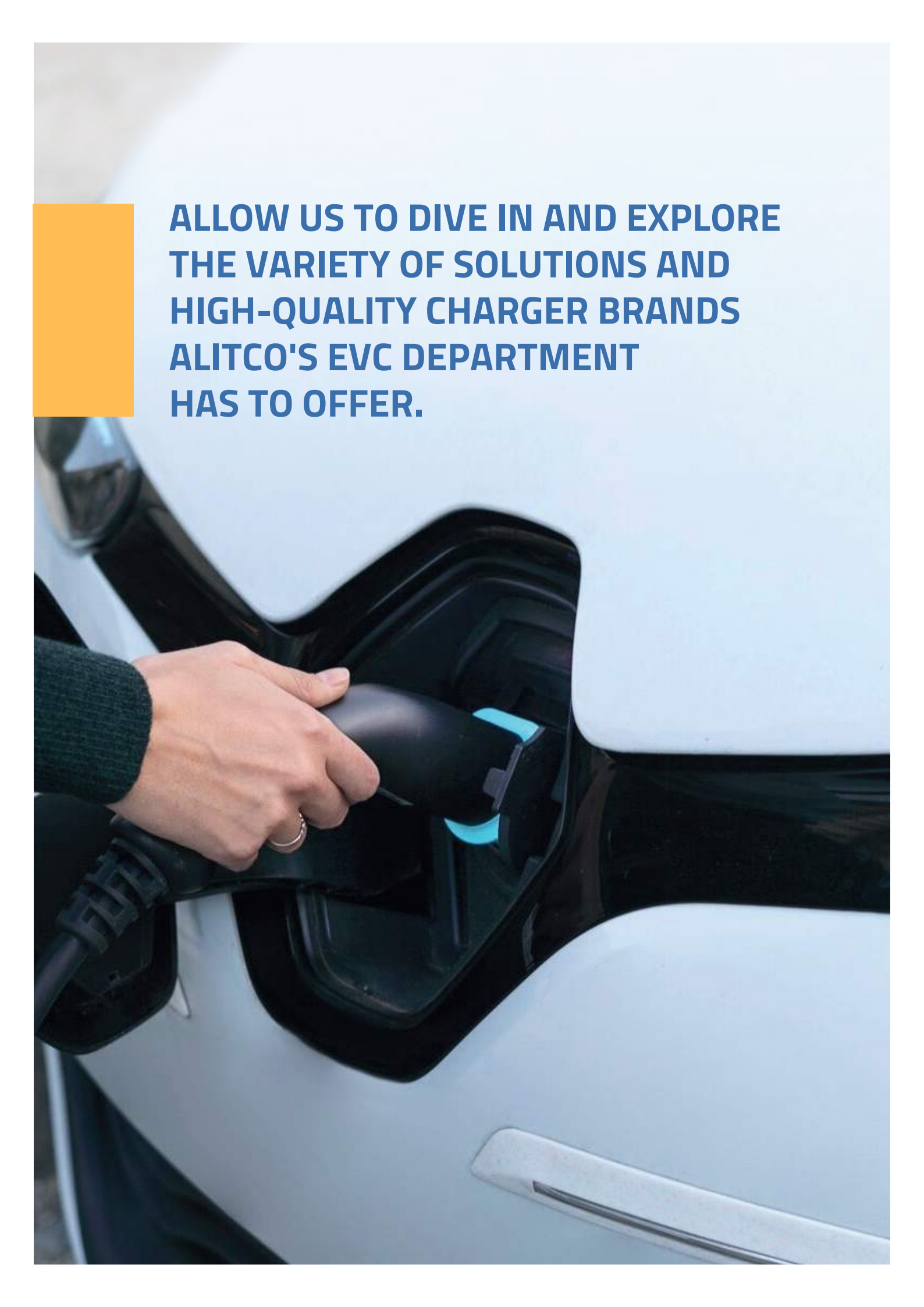
### **Four** basic services:

Installation & Commissioning,  
Preventive maintenance,  
Troubleshooting ,  
after sale service.



### **Four** service levels:

Secure,  
Fast,  
Proactive,  
Intelligent



**ALLOW US TO DIVE IN AND EXPLORE  
THE VARIETY OF SOLUTIONS AND  
HIGH-QUALITY CHARGER BRANDS  
ALITCO'S EVC DEPARTMENT  
HAS TO OFFER.**

# 1. DESIGNING STAGE



## **Tailored Solutions:**

ALITCO Group excels in formulating customized solutions for Electric Vehicle Charging (EVC) infrastructure projects.



## **Expert Team:**

Our team comprises experienced engineers and experts dedicated to the latest technology and industry standards.



## **Efficient Design:**

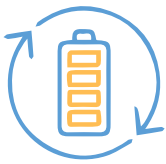
Utilizing cutting-edge technology, ALITCO designs efficient charging solutions for optimal resource utilization.



## **Comprehensive Process:**

From assessing power requirements to the design of charging stations, ALITCO ensures a seamless and comprehensive process.

## 2. FULL SCOPE OF WORK



### **End-to-End Project Management:**

ALITCO handles the complete scope of Electric Vehicle Charging (EVC) projects.



### **Comprehensive Services:**

From infrastructure design to charging equipment installation. Implementation of charging protocols is seamlessly integrated.



### **Grid Integration:**

ALITCO ensures smooth integration with utility grids.

## 3. EVC CHARGER STATIONS OPERATION



### **Seamless Operation Guarantee:**

ALITCO guarantees seamless operation of charging stations for maximum efficiency.



### **Expert Infrastructure Management:**

Expertise in infrastructure management enables remote monitoring of charging activities.



### **User Interaction Handling:**

ALITCO manages user interactions remotely, ensuring a smooth experience.



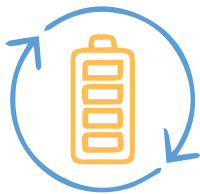
### **Equipment Maintenance:**

Proactive maintenance by ALITCO minimizes downtime for charging stations.



## 4. COMMISSIONING PROCESS

The commissioning stage is critical for ensuring the EVC charger stations are ready for operation. This is why we perform:



### **Rigorous Validation:**

ALITCO adopts a rigorous approach, validating component functioning and conducting system integration tests.



### **Performance Evaluations:**

Performance evaluations are carried out to ensure adherence to quality standards set by clients.



### **Quality Assurance:**

ALITCO guarantees that implemented EVC solutions meet all quality standards.

## 5. DIVERSE CHARGER OFFERINGS:

Our partnerships enable us to access a broad spectrum of AC and DC chargers, allowing us to offer a versatile lineup that caters to various applications and charging requirements.



### **Versatile EVC Solutions:**

ALITCO offers a diverse range of EVC solutions tailored to project requirements.



### **Comprehensive Offerings:**

From AC to DC chargers, slow to fast charging stations, and even wireless options—ALITCO meets every charging need.



### **Reputed Brand Partnerships:**

Partnering with renowned brands ensures high-quality chargers, emphasizing reliability and customer satisfaction

# TRANSFORMING CHARGING OPERATIONS AND ENERGY MANAGEMENT





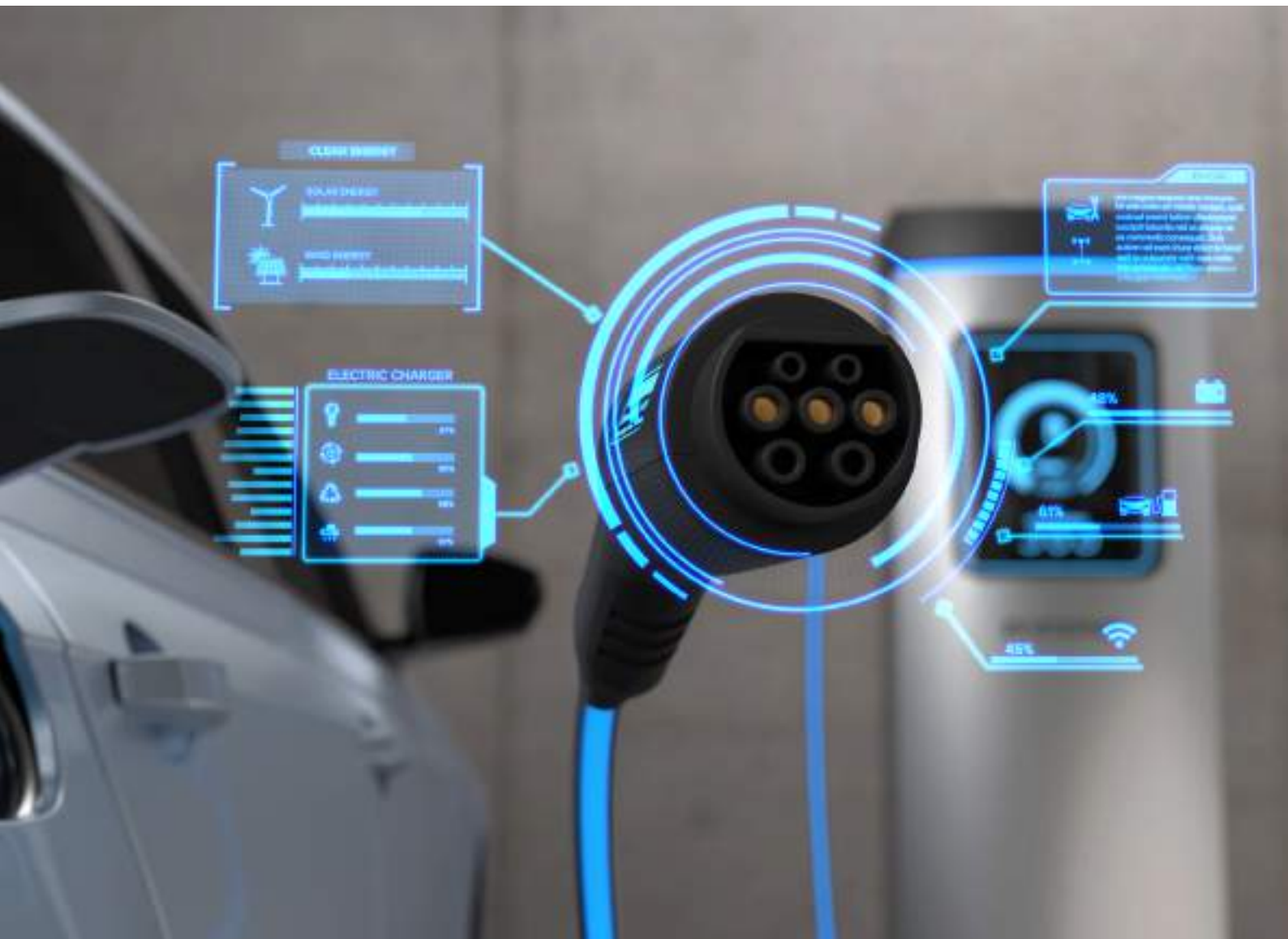
## INTRODUCING OUR PLATFORM:

In our relentless pursuit of innovation, ALITCO proudly presents our Intelligent Platform for Charging Operation & Energy Management—a cutting-edge solution designed to revolutionize the electric vehicle charging landscape.

# FLEXIBLE PLATFORM OPTIONS:

ALITCO's charging platform offers versatility, accommodating both:  
***SINGLE-UNIT & NETWORK CONFIGURATIONS.***

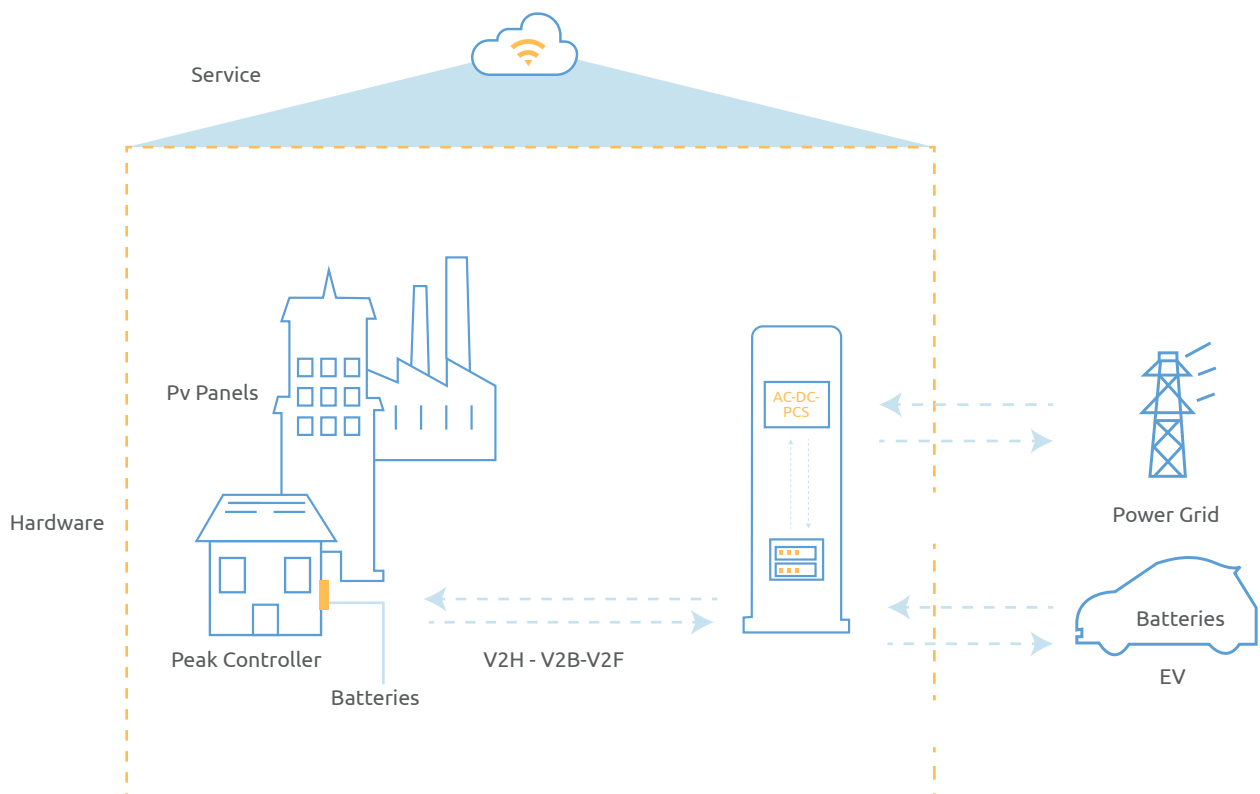
Whether cloud-based or on-site, the platform adapts to diverse preferences, providing flexibility in managing and monitoring electric vehicle charging operations.



# SEAMLESS CHARGING OPERATION:

At the core of our Intelligent Platform is a sophisticated system that streamlines charging operations, ensuring a seamless and efficient experience for users.

By leveraging advanced technology, we empower businesses and individuals to manage, monitor, and optimize their charging infrastructure with unprecedented ease.





## SMART ENERGY MANAGEMENT:

ALITCO's Intelligent Platform goes beyond mere charging—it's a comprehensive energy management solution. Harnessing the power of intelligent algorithms and real-time data analytics, our platform optimizes energy distribution, reducing costs and environmental impact.

Whether you're an individual EV owner or managing a fleet, our platform adapts to your unique energy needs.







## KEY FEATURES:

### **Remote Monitoring:**

Keep track of your charging stations from anywhere in the world through our intuitive cloud interface.

### **Dynamic Load Management:**

Optimize energy usage by intelligently distributing power based on demand and grid conditions.

### **Predictive Maintenance:**

Anticipate and address potential issues before they impact operations, ensuring maximum uptime for your charging infrastructure.

# STRATEGIC PARTNERSHIPS FOR AC AND DC CHARGERS



At the forefront of our commitment to delivering cutting-edge EV charging solutions, ALITCO has established strategic partnerships with globally renowned brands specializing in the production of both AC and DC chargers. These key alliances empower us to provide a diverse range of charging solutions tailored to meet the evolving needs of our clients.



## SCALABILITY AND FUTURE-PROOFING:

Through our strategic partnerships, ALITCO is positioned to provide scalable solutions that anticipate and adapt to the future needs of the EV charging landscape. The ability to access a diverse range of charger technologies and models ensures that our clients benefit from solutions that are not only current but also future-proof, accommodating advancements in EV technology and infrastructure.

In choosing ALITCO as your EV charger service provider, you gain access to a network of esteemed partners, allowing us to supply AC and DC chargers that seamlessly integrate into your charging infrastructure, providing optimal performance and reliability.





## **FLEXIBILITY AND ADAPTABILITY:**

One of the distinct advantages of our partnerships is the flexibility and adaptability they afford us. With access to a wide array of charger types, power levels, and features, we can seamlessly tailor our offerings to suit specific locations, client preferences, and emerging industry trends. This adaptability ensures that our clients receive solutions that align perfectly with their unique charging infrastructure requirements.



**Let's Power the  
Future Together**





**ALITCO Group** outshines in providing end-to-end solutions for Electrical Vehicle Chargers. Their expertise in designing, deploying, and managing EVC infrastructure proves their capability to handle any project, regardless of the complexity.

By partnering with ALITCO, clients gain access to a variety of solutions and high-quality charger brands, resulting in reliable and efficient charging stations.

*Thank you for your attention, and we hope ALITCO's EVC solutions resonate well with your needs.*



