

# **ABOUT US**

#### **Our Story**

Galion Watts is an ISO 9001: 2015 certified Renewable Energy EPC company in Kerala, established to deliver high-quality Renewable Energy Power Plants to the community.

With over 100+ installations, combined knowledge, and experience in the Energy sector we have built an entirely delighted customer base across Kerala.

During these years Galion Watts has acquired the knowledge and experience to provide proactive risk management and engineering solutions for the installation of Renewable Energy systems.

#### **GALION WATTS**







# OUR VISION AND MISSION

#### Vision

We aspire to be the leading firm for development, implementation and maintenance of renewable energy projects.

We pledge ourselves to adhere to our belief that quality will prevail over quantity.

#### Mission

To build a strong customer base by providing reliable and comprehensive Renewable Energy solutions through innovative and efficient systems

### WHAT WE DO





#### **Solar Plant Designing**

Solar Power Plant Designing is the first step to estimate the required capacity and layout of the Solar Power Plants. A wrong layout can lead to troubleshooting, installation and maintenance issues. Our team of professionals will create a 3D visualization of the entire Solar Power Plant that helps you understand the whole system

#### **Solar Panel Installation**

Once you've decided to go solar, the most important aspect is finding an excellent location for it. Our installation team can help you choose the right locations for optimum utilization of the sunshine. Also, the photovoltaic panels must be arranged in such a way that they're easy to maintain and perform regular checks.

#### **String Inverter Installation**

Solar Inverter installation is the next crucial and exciting process. String inverters are used for converting DC to AC and also for disconnecting from the grid during grid faults. These inverters have to be placed optimally in order to reduce both AC as well as DC losses, which can greatly increase performance of the Solar Power Plant

## WHAT WE DO



#### **Micro - Inverter Installation**

Micro inverters are used in special situations when string inverters can't overcome setback and shading effects in the installation. In this case each panel has its own inverter, hence each panel produces power independently. Micro inverters offer more flexibility than string systems, especially when it comes to plant expansion in future.

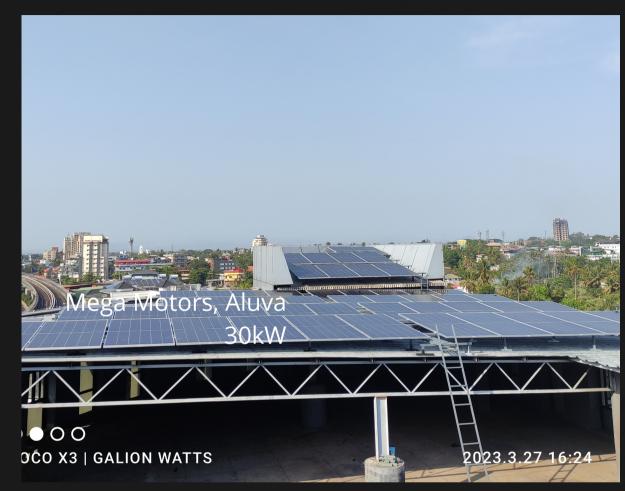
#### **EV Charging Stations**

As electric vehicle usage is increasingly popular and, it is becoming more important to provide convenient ways for people to charge their own electric vehicles at home or work. We also provide a solution for EV charging station installation, maintenance and management.

#### **Solar Plant Maintenance and Service**

Get reliable, efficient solar power maintenance and service at the right price. From optimizing your power plants to installing new solar panels, our experienced professionals make sure your solar power system runs efficiently and continues to pay for itself.

# SOME OF OUR PROJECTS













# A FEW MORE OF OUR PROJECTS

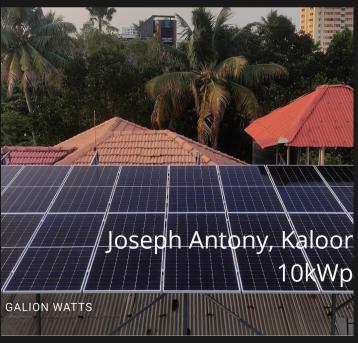












## **CONTACT US**

#### **GALION WATTS**

Near Govt. Arts College, Market Road Tripunithura, Ernakulam PIN 682301

Phone: 9946151993 / 9387436181 https://galionwatts.com info@galionwatts.com



