# Renewable Energy **Expertise at Intelliarts**

**Empowering Renewable Energy through Advanced Software Solutions** 



With extensive expertise in AI, data engineering, and machine learning, Intelliarts delivers customized solutions in the renewable energy domain:



### **EV Charging Management**

Gain remote control over your EV charging points, manage their lifecycle, and improve access and performance of charging stations.



#### **EV Fleet Management**

Ease the burden of EV fleet monitoring — automate maintenance and cost tracking, optimize routes, and manage charging schedules and load needs.



#### **Predictive Maintenance**

Identify and resolve potential issues before they cause downtimes and system failures, plus expand your asset lifespan and increase system reliability.



#### **Energy Demand Forecasting**

Based on past data, predict your energy needs and tap into opportunities for cost saving and more efficient energy consumption.



# **Smart Grid Solutions**

Manage and mitigate energy consumption during peak demands to save costs, as well as optimize maintenance and enhance grid performance and reliability.



#### **Power Management Systems**

Monitor and report energy use in real time to maximize energy efficiency at lower costs and move ahead toward sustainable growth.



#### Dynamic pricing

Automatically adjust prices based on real-time supply and demand data and market fluctuations.





Present on the market since 1999



8 years of experience in renewable energy



Membership in Norwegian-Ukrainian Chamber of Commerce



90% of customers return to us with new projects



80+ large projects completed



5 years of median employee tenure

## Our customers

evconnect | D&LLTechnologies





