

**CLIENT**

ESB

**PROJECT**

Ecars

**LOCATION**

Various Location, Ireland

**SERVICES PROVIDED**

- Charger and interface installation
- Ducting
- Cabling
- Plinth installation
- Civil works
- Bollard installation
- Sign installation
- Road markings
- Full reinstatement of works
- Traffic management
- Project management
- PSCS health and safety management
- Customer and public interface

**ESB ECARS NEW INSTALLATION  
&  
REPLACEMENT PROGRAM****OVERVIEW**

ESB engaged IUS to install and replace existing Ecar charging points in various locations throughout Ireland. This was part of a European funded trial for electric vehicle charging ports.

**DESCRIPTION**

The project involved installing new, as well as replacing existing Ecar charging points in over 100 locations throughout Ireland. These work locations ranged from built up areas, shopping centre carparks, to remote rural locations. IUS managed these projects from start to finish complying with all Health and Safety Regulations, Traffic Management Procedures and local council requirements. The installations were to ESB specifications and standards. The main works included siting the new Ecar units on plinths cast in concrete, excavation of cable ducts and cabling between the Ecar charger points, interface unit and the Point of Connection. Installation of signage, road markings, full reinstatement and completion of test certification were required prior to sign off by our client, ESB.

