



**Electrical, Telecoms
& Security Design
Consultancy**

CASE STUDY - SUSTAINABILITY

Project: **Ninewells Hospital**
Design of EVC LV infrastructure Case Study

Client: Jorro

Date: August 2023

Value: £0.2m



Project Overview:

Jorro working as the EV partner for the NHS appointed ESD to design the electrical infrastructure for this project:

ESD coordinated the design and integration for the EVC and overall site works required for this project.

ESD provided the following consultation for the Ingliston:

- Desing and approvals to connect to NHS infrastructure.
- System design for all earthing
- Overall strategy for LV infrastructure and controls.
- Specification LV Switchgear
- Cabling and containment
- LV protection study

ESD supported the client and provided site support for all commissioning activities, site snagging and handback from the electrical installation contractor.

ELECTEL SYSTEMS DESIGN LTD.

Unit B, Boarshurst Business Park,
Greenfield, Oldham, OL3 7ER

T: 07834 466956 / 07791 224571

E: info@electel.co.uk