



**LOCATION** Ayr University Hospital, South Ayrshire

**CLIENT** Ayrshire & Aran Health Service

**PROJECT MANAGER** Marc Nugent

**COMPLETION** March 2014

Following a review into healthcare in the South Ayrshire region, it became clear that while Ayr University Hospital offered full medical and surgical care for inpatients, there was a need for improved levels of outpatient care. As a result, the new Outpatients Department building was developed in the north east of the hospital site to supply further outpatient care along with dental, renal and podiatry services.

We were responsible for the mechanical and electrical elements of the project, fitting heating; public health; medical gas supplies; renal and specialist water; pneumatic tubes; dental air; VRF Air Conditioning and ventilation, as well as full BMS wiring installation. The extension works required part of the main hospital lobby to be closed off, so we planned our works to reduce impact on the hospital users as much as possible.

## MECHANICAL SERVICES

- Heating Installation
- Public Health Installation
  - Medical Gas
- Renal and Specialist Water Installation
  - Pneumatic Tube Installation
    - Dental air
    - BMS installation
- Mechanical working accosted with the project
  - VRF Air Conditioning Installation
  - Supply, Extract Ventilation Installation
    - Thermal insulation