

Results

Post-installation, visitor feedback was uniformly positive. Car parks stayed within operational capacity, and traffic that once circled aimlessly was instead steered to available spaces, minimising delays and reducing internal congestion.

- Real-time guidance eliminates visitor parking frustration
- Hospital operations improved with reduced site congestion
- Partner-led installation delivered with zero downtime
- Scalable counting system across multiple car parks
- NCT200 controllers and VMS signs drive efficient flow

Primary Service

Vehicle Access & Counting Systems

Additional Services

- Smart Parking Management
- Real-Time Guidance Systems
- Healthcare Facility Solutions

Have Questions About This Project?

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Read Case Study →

NorParc Cuts Congestion at Sligo University Hospital

The Challenge

Sligo University Hospital's car parks frequently reached capacity, causing visitors to circle endlessly looking for space. Staff parked in visitor areas when unsure about their designated spaces, creating confusion and congestion that affected patient punctuality.

The core issue wasn't lack of parking—it was the failure to guide users to available spaces.



Staff were frequently unsure if their designated car parks were full and parked in visitor and patient areas, creating scarcity and confusion. The core issue wasn't a lack of parking spaces but a failure to effectively guide car park users to available spaces.

Richard O'Boyle

Managing Director,
Power Right Fire,
Energy & Security



Our Solution

Working with partners National Automation | FAAC Ireland and PowerRight Fire, Energy & Security, Nortech deployed its NorParc count-management system with NCT200 controllers and RGB-LED Variable Message Signs.

The system tracks occupancy in real time and directs drivers to available spaces with minimal disruption to hospital operations.



The car park counting solution effectively guided customers to the correct locations, ensuring a seamless experience. The Nortech team provided exceptional support both before and after installation, exceeding expectations at every stage.

Mark Foley

National Sales Manager,
National Automation



The Results

Post-installation, visitor feedback was uniformly positive. Traffic that once circled aimlessly was steered to available spaces, eliminating delays and congestion. Key Outcomes:

- Traffic flow improved: fewer vehicles circling for spaces
- Visitor satisfaction increased with real-time guidance
- Hospital congestion eliminated, supporting care delivery
- System proved installer-friendly with excellent support
- Zero operational downtime during installation

Client:

Sligo University Hospital

Industry:

Healthcare / Academic Medical Center

Challenge Scope:

Multiple Car Parks, 500+ Daily Visitors

Location:

Sligo, Ireland

