

NEW URBAN AREA PARKING GUIDANCE SYSTEM FOR LETTERKENNY



A new parking information system has been recently installed by **Donegal County Council** for the main parking facilities in Letterkenny Town Centre. The system sees the provision of real-time parking space availability for the three main public car parks, i.e. McGinleys, Courtyard Shopping Centre, and the Court Hotel, in Letterkenny and five large electronic parking information signs are strategically located at the main town centre approach routes.

Vehicle detection at the three car parks is effected by interfacing with the **Electro Automation** access control systems at each of the car parks and the information is relayed to a central control system which is located at the town council IT offices. The parking information is then transmitted to the remote electronic information signs and all system communications are achieved by low-costs, wireless GPRS-based modem links.

The system chosen, following a public tender procedure, was the **A.G.K. Ltd. Urban Area PGI Solution** and went live in early July 2010.



On-Street VMS (1)



Control System Operator Interface



On-Street VMS (2)