SIEMENS

Press

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Siemens to run traffic signal network for England's largest county

- New cloud-based ITS hosted solution in operation
- Traffic signal network management available during normal office hours
- Network monitoring and fault management running 24/7, 7 days a week

Leading traffic management company Siemens has been awarded one of its first operational services contract to provide traffic signal network management and monitoring for North Yorkshire County Council (NYCC). The new contract follows investment by NYCC in new technology and hosted systems combined with the introduction of Siemens Stratos, a cloud-based solution for all traffic management, control and monitoring requirements.

Allan McVeigh, Network Strategy Manager for NYCC: "The new contract will provide NYCC with a higher level of operational support to manage the new systems and the NYCC network effectively. 'Using Stratos, Siemens will provide network management during normal office hours and network monitoring and fault management on a 24 hour basis, 7 days a week.'

As part of North Yorkshire's Highway Maintenance Service, the County Council is responsible for the maintenance of a total of 337 installations including 103 junctions, 205 pedestrian crossings and 29 Variable message signs. North Yorkshire also maintains an Urban Traffic Control system in Harrogate and Scarborough to monitor and report on operational conditions at 57 sites in Harrogate and 27 in Scarborough.

Additional monitoring is undertaken by a combined Siemens Remote Monitoring System that monitors an additional 188 sites. All these sites and the VMS signs are now on Stratos with all the RMS signs soon to be migrated to Stratos as well allowing the majority of the strategic traffic signal sites and VMS to be monitored from one system.

Siemens plc Communications Siemens plc Sopers Lane Poole Dorset BH17 7ER For Siemens, Martin Andrews, Head of Operational Services said: 'Linking existing local systems delivering traffic control, sign and car-park management in both Harrogate and Scarborough, Stratos provides scalable real-time traffic management, information and control, ranging from basic monitoring to strategic control in a new ITS hosted solution, meaning there is no need for dedicated servers or client machines, which in turn means no capital cost, depreciation of assets or ongoing hardware maintenance costs.

Combined with our new service offering, NYCC will benefit from a consistent level of support to manage and monitor the traffic signals network and systems'.

Siemens was established in the United Kingdom more than 170 years ago and now employs 14,500 people in the UK. As the world's largest engineering company, Siemens provides innovative solutions to help tackle the world's major challenges. Siemens has offices and factories throughout the UK, with its headquarters in Frimley, Surrey.

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Notes to editors:

Siemens AG (Berlin and Munich) is a global technology powerhouse that has stood for engineering excellence, innovation, quality, reliability and internationality for more than 165 years. The company is active in more than 200 countries, focusing on the areas of electrification, automation and digitalization. One of the world's largest producers of energy-efficient, resourcesaving technologies, Siemens is No. 1 in offshore wind turbine construction, a leading supplier of gas and steam turbines for power generation, a major provider of power transmission solutions and a pioneer in infrastructure solutions as well as automation, drive and software solutions for industry. The company is also a leading provider of medical imaging equipment – such as computed tomography and magnetic resonance imaging systems – and a leader in laboratory diagnostics as well as clinical IT. In fiscal 2015, which ended on September 30, 2015, Siemens generated revenue of €75.6 billion and net income of €7.4 billion. At the end of September 2015, the company had around 348,000 employees worldwide. Further information is available on the Internet at www.siemens.com.