

Poole, UK

19 February 2015

Introducing the new Stratos Outstation from Siemens

The first release of the all-new Stratos Outstation has now been launched by Siemens. Based on a powerful new outstation platform, the new Stratos Outstation initially provides UTMC OTU functionality for use with Stratos and all existing Siemens UTC applications which support UTMC communications.

According to Keith Manston, Head of Product Management, the first phase of the Stratos Outstation development provides UTMC OTU and MOVA functionality in a similar way to that provided by the Gemini 2 UTMC OTU which it replaces. 'Using the latest Arm processor technology, this initial release is part of the ongoing progression towards providing fully-featured Stratos outstation functionality in line with the continued development of the company's cloud-based strategic traffic management system', he said.

'Because Stratos outstation functions will be provided by a single outstation platform it will no longer be necessary to use different platforms for UTMC control or Remote Monitoring applications, providing a cost effective implementation on-street, whilst minimising the requirement for large spares holdings and simplifying maintenance requirements', he said.

Ongoing development of the outstation will add many new features, which in conjunction with the Stratos central system will include full controller monitoring, inbuilt count and vehicle classification and local, downloadable plan control. Importantly the outstation firmware is able to be updated from a Siemens Outstation Support Server, so installed units may be easily updated to provide the new Stratos functionality as is becomes available, without necessarily requiring a site visit.

Siemens was established in the United Kingdom more than 170 years ago and now employs 13,760 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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Media contacts

Emma Whitaker

Tel: 079212 46942

Email: emma.whitaker@siemens.com

PR Manager, Julian Gollogly

Phone: 07770 924441

E-mail: julian.gollogly@ntlworld.com

For further information and **press pictures** please see: www.siemens.co.uk/traffic

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