Coming Soon...

Stratos is a continuous development and new features are constantly being developed and existing ones enhanced. Here’s just a few of the things we are working on:

- Full integration with InView, Siemens’ fault and asset management software
- Mobile access for the features you need when you’re not in the office
- Next generation Vehicle to Infrastructure applications

Regular Software Updates

There is no need to wait for a visit from a support engineer to get the latest version. Regular software updates are planned and along with service releases these are rolled out at off-peak times to minimise disruption.

Flexible Deployment Options

Stratos is primarily designed as a hosted solution managed and supported by Siemens. Where complete hardware control is required it can also be deployed on dedicated customer hardware, providing a robust and cost-effective solution.

System Requirements

There is no need for a dedicated client machine. Stratos can be accessed from any computer with an internet connection and a web browser (Internet Explorer 11 is recommended) with the freely available Microsoft Silverlight plug-in installed.

For best user experience a display with a minimum resolution of 1920x1080 (Full HD) is recommended.

Notes

1. For latest list of supported interfaces please contact the sales team
2. Enables enhanced system to system communication and control features to be delivered

On Street Equipment Interfaces

<table>
<thead>
<tr>
<th>ANPR</th>
<th>IPv6, obscure</th>
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<tbody>
<tr>
<td>Branded</td>
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<tr>
<td>CVParks</td>
<td>UTMC 5.0 &amp; UVM</td>
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<td>Stratos Outstation</td>
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System Interfaces

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<th>UTC, RES, WPS</th>
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<td>Siemens MIE</td>
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<td>OMMK1</td>
<td>Car Parks, signs, Journey Timer</td>
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UTMC

Siemens is working with the UTMC Development Group to encourage the adoption of the European Datex II standard communication for the future. Advantages include enhanced security and wider industry adoption. All system to system Corba interfaces are supported by Stratos in the meantime.

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Siemens proven traffic management systems have been integrated to create Stratos, the most effective solution available today. Developed using the latest cloud-based technology, Stratos delivers complete traffic management, information and control, ranging from basic monitoring and strategic control of complex urban environments.

Developed by traffic engineers for traffic engineers, Stratos offers a complete and scalable solution for traffic control, including Urban Traffic Control, Remote Monitoring, Journey Time and Environmental Monitoring. Software,legend management,Outstation into a unified user experience.

Highly Resilient
Stratos includes comprehensive legend management, allowing road users to avoid incidents and delays, as well as easily find vacant parking spaces. Stratos includes comprehensive legend management, including visual cues and icons, allowing users to easily identify areas of interest and create longer routes from different data sources and automatically publish journey time information. Additionally, Stratos includes comprehensive legend management, allowing users to easily identify areas of interest and create longer routes from different data sources and automatically publish journey time information.

Environmental Monitoring
The environmental monitoring module brings air pollution and measurement data into the traffic domain and new graphing tools allow trends to be spotted quickly. While direct links into the traffic management backend enable action based on measured conditions to be taken quickly and efficiently, adding another dimension to traffic control.

Public Website
Choose defaults including map style, default co-ordinates, zoom levels and a customisable logo. Decide what data types to publish including disruptions, car park status, variable message sign status and journey times. Need custom points of interest with links to external websites. The public facing website capability of Stratos, Emerge, is highly configurable and can be used to engage the public in traffic control in your area.

Intelligent On-Street Car Parking
Understanding where on street car parking spaces are and being able to direct drivers to these spaces can reduce circulating traffic significantly.

Car Parks
The car park management module of Stratos continually analyses the number of free spaces in each car park, automatically determining the most appropriate messages to be displayed on your variable message signs.

Notifications Centre
Simplification of workflows, thus reducing time spent in front of the screen is just one way Stratos delivers. The notification centre brings together, asynchronous events and situations to a single screen from all the different Stratos modules.

Traffic Signals
The Traffic Signals module combines the very best of Siemens UTC (PC-SCOOT), RMS and the new Stratos Outstation into a unified user experience.

Move between states automatically based on a single trigger input or when combinations of multiple conditions are met. Testing is made easy with visual click and check. The user interface has been designed with the Equalities Act in mind, ensuring accessibility for all.

DASHBOARDS
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