Synchro Studio is a robust, user-friendly traffic signal timing application that empowers traffic engineers and transportation planners to design, model, optimize, simulate, and animate signalized intersections, unsignalized intersections, and roundabouts.

Synchro Studio provides premier applications for traffic analysis, optimization, and simulation. The package combines the modeling capabilities of Synchro signal timing & analysis software, and the microsimulation, and animation capabilities of our SimTraffic software, and our three-dimensional visualization tool, creating the ultimate toolkit for any traffic engineer.
WHY DO TRAFFIC AGENCIES, PLANNERS, AND CONSULTANTS USE SYNCHRO STUDIO?

• Our software has been field-tested with proven results for more than 20 years.
• With Synchro, engineers can analyze traffic operations in days versus weeks.
• Synchro implements the Percentile Delay, and Intersection Capacity Utilization (ICU) Method to give a precise overall picture of intersection performance.
• Synchro offers the ability to save multiple scenarios to a single file.
• After a single traffic signal or traffic analysis project, Synchro Studio pays for itself.
• The software provides enhanced two-way Integration between Synchro traffic analysis and ATMS Central Transportation Management System.

INCLUDED IN SYNCHRO STUDIO

SYNCHRO
Design, model, and optimize traffic signal infrastructure.

SIMTRAFFIC
Simulate real-world vehicular and pedestrian traffic scenarios.

3D VIEWER
Convert two dimensional modes from SimTraffic to a 3D Viewer application.

SUPPLEMENTAL MODULES

TRIPGEN
Calculate the expected number of trips based on data from the Institute of Transportation Engineer’s (ITE) Trip Generation Manual.

WARRANTS
Evaluate a network of intersections according to the Manual on Uniform Traffic Control Devices (MUTCD) standards and guidelines for signalization.
NEW WITH SYNCHRO 11

BING MAPS
Bing Maps is now the default Synchro Background. This module increases the efficiency of coding a Synchro network without the extra effort to import a background image. Using Bing Map assures that the Synchro network is appropriately scaled and follows accurate latitude and longitude.

SCENARIO MANAGER
Scenario Manager allows traffic engineers to reduce the number of Synchro files needed by saving multiple similar Scenarios, in one Synchro file. Geometry is synced across all Scenarios, reducing coding errors and improving efficiency. You can quickly switch between Scenarios allowing for more accessible analysis of results with different volumes and timings.

SUPPORT & MAINTENANCE
At Trafficware, we are dedicated to offering superior service and delivering quality solutions for our customers. We provide a Software Maintenance Agreement to ensure you receive timely support and the latest software updates. Users have access not only to the current Support Site, but also unlimited access to training videos, selected webinars, and discounts on face-to-face training courses.

Training videos are aimed at providing users brief, focused information on a particular feature within Synchro or SimTraffic, viewable at any time. Version 11 users will receive discounted access to selected virtual classes and face-to-face training courses.

CONTACT US FOR MORE INFORMATION
**PRICING & OPTIONS**

<table>
<thead>
<tr>
<th>PRODUCT NAME</th>
<th>PRICE*</th>
<th>UPGRADE PRICE*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Synchro plus SimTraffic 11</td>
<td>$4,759</td>
<td>$2,699</td>
</tr>
<tr>
<td>Synchro Light plus SimTraffic 11</td>
<td>$2,569</td>
<td>$1,549</td>
</tr>
<tr>
<td>3D Viewer 11 (requires SimTraffic 11, 3Ds Import)</td>
<td>$1,413</td>
<td>$559</td>
</tr>
<tr>
<td>Warrants 10 (Stand-Alone/Integrate with Synchro 10 and 11, MUTCD 2009, CA-MUTCD 2010)</td>
<td>$771</td>
<td>$283</td>
</tr>
<tr>
<td>Trip Generation</td>
<td>$272</td>
<td>N/A</td>
</tr>
</tbody>
</table>

**DETAILS:**

- *New Version 11 Software Licenses require the purchase of the second and third year of support & maintenance (SMA). The first year is included in the purchase price.

**UPGRADE DETAILS:**

- Upgrade price is only available to licensed users of Version 10.
- Purchasers may need to submit a copy of their paid Version 10 invoice with the upgrade order in order to receive the upgrade discount.

**PRICE* PER USER LICENSE (SINGLE INSTALL)**

<table>
<thead>
<tr>
<th>PRODUCT NAME</th>
<th>1</th>
<th>2-4</th>
<th>5-9</th>
<th>10-49</th>
<th>50-99</th>
<th>100+</th>
</tr>
</thead>
<tbody>
<tr>
<td>Synchro plus SimTraffic 11</td>
<td>$4,759</td>
<td>$3,989</td>
<td>$3,349</td>
<td>$2,569</td>
<td>$1,999</td>
<td>$1,549</td>
</tr>
<tr>
<td>v10 Upgrade: Synchro plus SimTraffic 11</td>
<td>$2,699</td>
<td>$2,189</td>
<td>$1,929</td>
<td>$1,479</td>
<td>$1,159</td>
<td>$899</td>
</tr>
</tbody>
</table>

**VOLUME-TIERED PRICING DISCOUNT DETAILS:**

- Volume Purchased Licenses may only be purchased and activated by one company, agency, or entity.
- *New Version 11 Software Licenses require the purchase of the second and third year of support & maintenance (SMA). The first year is included in the purchase price.

**EXAMPLE:**

- Our agency would like to upgrade two licenses of Synchro plus SimTraffic Version 10 and purchase one additional new Version 11 license. What is my total using the volume tiered-pricing discount?

<table>
<thead>
<tr>
<th>USER 1</th>
<th>USER 2</th>
<th>USER 3</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Upgrade</td>
<td>$2,699</td>
<td>Upgrade</td>
<td>$2,189</td>
</tr>
</tbody>
</table>

***SUPPORT and within version MAINTENANCE AGREEMENT (SMA) includes installation and basic user support; ATMS Integration module; Microsoft® Bing™ licensing; within version 11 releases; and price discounts on (a) training, (b) additional embedded modules, and (c) subsequent version releases.