Trafficware is excited to announce changes to the traditional Synchro Studio courses that have been offered in the past. The training material covered within the traditional face-to-face courses have been reorganized and revamped with new classroom examples. Workbook courses have been developed and will be offered at eight locations across the US and Canada. Each workbook course focuses on a particular topic and how Synchro® and SimTraffic® can be applied. This new training option allows attendees to focus their training needs on the topics they would find most useful.

For information on how to register, visit www.trafficwareuniversity.com.
**Intro Course, Level I–Two Days (14 hours)**

This course is designed for Synchro users with less than five years of experience. The objective of this course is to familiarize participants with the input requirements for Synchro and SimTraffic, and to review and understand the outputs. Through the use of a hands-on examples, students will build a Synchro file of a signalized intersection network. Students will also learn how to optimize a network, review and modify the results with the time-space diagram, create reports, and gain a better understanding of animation in SimTraffic operates. The topics covered include:

- Overview of new features
- Overview of warrants
- Introduction to SimTraffic and 3D Viewer
- Input requirements
- HCM 2010 overview
- Program reports
- Analysis of individual intersections
- Network analysis and optimization

**Intermediate/Advanced Course, Level II–One Day (7 Hours)**

This course is intended for individuals who have over five years of experience in working with Synchro and SimTraffic. Attendance at any of the Level I courses satisfies the prerequisite for the Level II course, but is not required. The focus of this course is on Synchro calculations, optimizations, and advanced example problems. Case studies will also be presented and highlighted during the training class. The topics covered include:

- Advanced inputs
- Advanced timing examples
- Universal traffic data format (UTDF)
- Synchro® time-space diagram
- Optimization and calculations
- Advanced features of SimTraffic