



SynQ

**Quick Start Guide:**

1. Install SynQ.
2. Contact Trinnovations to receive a free 30-day demo license.
3. Launch SynQ.
4. Create vehicles, satellites, routers, hubs and static and mobile terminals.
5. Click the Analysis button to use the power of STK's visualization and physical layer geometry engine with QualNet's network simulator.

\*Minimum Specifications:  
SynQ is available for Windows NT, 2000, and XP. Minimum hardware configuration for the basic module is 256MB of RAM, a GHz processor, and 1.4 GB of free disk space.

For assistance installing or using SynQ, please contact us using the information below.

Phone: 951.719.3787 Fax: 951.719.3749  
42108 Roick Drive, Suite A, Temecula, CA 92590  
synq@trinnovations.com www.trinnovations.com

SynQ is a tool that combines the power of both STK and QualNet, allowing users to combine the great visualization and analysis tools of STK with network simulation and analyses available in QualNet. SynQ users will be able to work in a new environment incorporating the features of both tools, allowing for more efficient mission planning.

**Features**

- Works with STK and Qualnet scenarios (conversion tool)
- 3D visualization of Qualnet scenarios
- Terrain visualizations
- Scenario analysis and replay options
- Detailed physical layer analysis
- Accurate analysis and calculations of orbits and flight paths
- Edit screens that are quick and easy
- Multi-object editing options

www.trinnovations.com  
Phone: 951.719.3787 Fax: 951.719.3749  
42108 Roick Drive, Suite A, Temecula, CA 92590  
synq@trinnovations.com