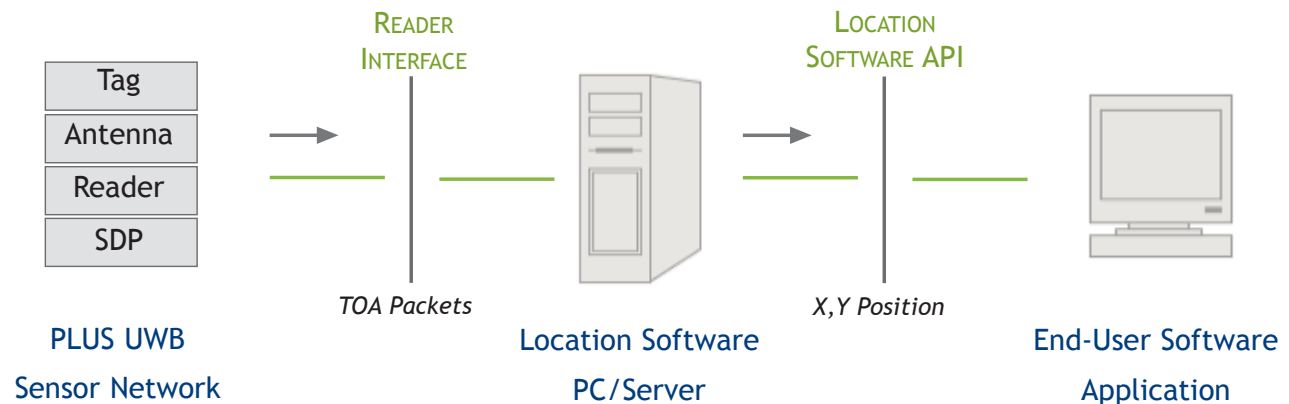


# TIME DOMAIN®

## Location Software

The Time Domain Location Software is the software component of a PLUS Real-Time Location System (RTLS) and delivers highly accurate and reliable position information on PLUS tags using a Time Difference of Arrival (TDOA) technique. The Location Software processes tag information in the form of TOA packets from the PLUS UWB sensor network and computes precision X and Y locations to pass through its API for higher layer application software.

The Location Software also includes the Visualizer installation/maintenance software tool, which is used in the initial setup, configuration, and calibration of the PLUS reader network. The Visualizer provides graphical tools to display reader layout and tag positions in real-time, as well as other tools and statistics to verify overall PLUS system performance.



- Provides precision 2D location (X,Y) and signal strength (RSSI) for end user software applications
- Imports floor plans for 2D map display
- Includes intuitive API for managing location data
- Provides diagnostics to evaluate tag throughput, RSSI, TDOA statistics, and location statistics

- Supports high capacity of PLUS tags in 2D precision or proximity modes
- Provides polled and event-driven interface
- Provides status and alarm information on the PLUS reader network



## SYSTEM HARDWARE

### Recommended

Intel Dual Core 3.4 GHz Processor; 2 GB DDR400 RAM

### Operating System

Microsoft Windows XP, Vista

## ORDERING INFORMATION

### PLUS Location Software

Part Number 2000S01

### 1-Year PLUS Location Software Maintenance

Part Number 2011S01

### 3-Year PLUS Location Software Maintenance

Part Number 2013S01

### About Time Domain

Time Domain is the world leader in Ultra Wideband (UWB) product development and provides solutions that enable enterprises to maximize productivity of their people and assets using a Real-Time Location System (RTLS). Our products and professional services deliver "Precise Location for a World in Motion" to the healthcare, retail, and other vertical markets and are sold and supported through a network of certified channel partners. Time Domain's new Precision Location UWB System (PLUS) products are powered by the innovative PulsON suite of UWB technologies, which are also available for strategic OEM integration.

[www.timedomain.com](http://www.timedomain.com)

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