



Visualize your wireless network

encomSTRATOS
Network Visualization and Management System

powered by  **encom**
WIRELESS



Manageable RELIABLE

encomSTRATOS provides a simple interface for rapid wireless network deployment, effective network management, and visualization.

Compatible with all ENCOM 2.4 GHz, 4.9 Ghz, and 5.8 Ghz,
COMMPAKBB single, dual, MESH and 802.11n products.



Visibility Security SCALABLE

encomSTRATOS

User Interface

- Intuitive
- Flexible (panels can be resized and rearranged)

Radio List

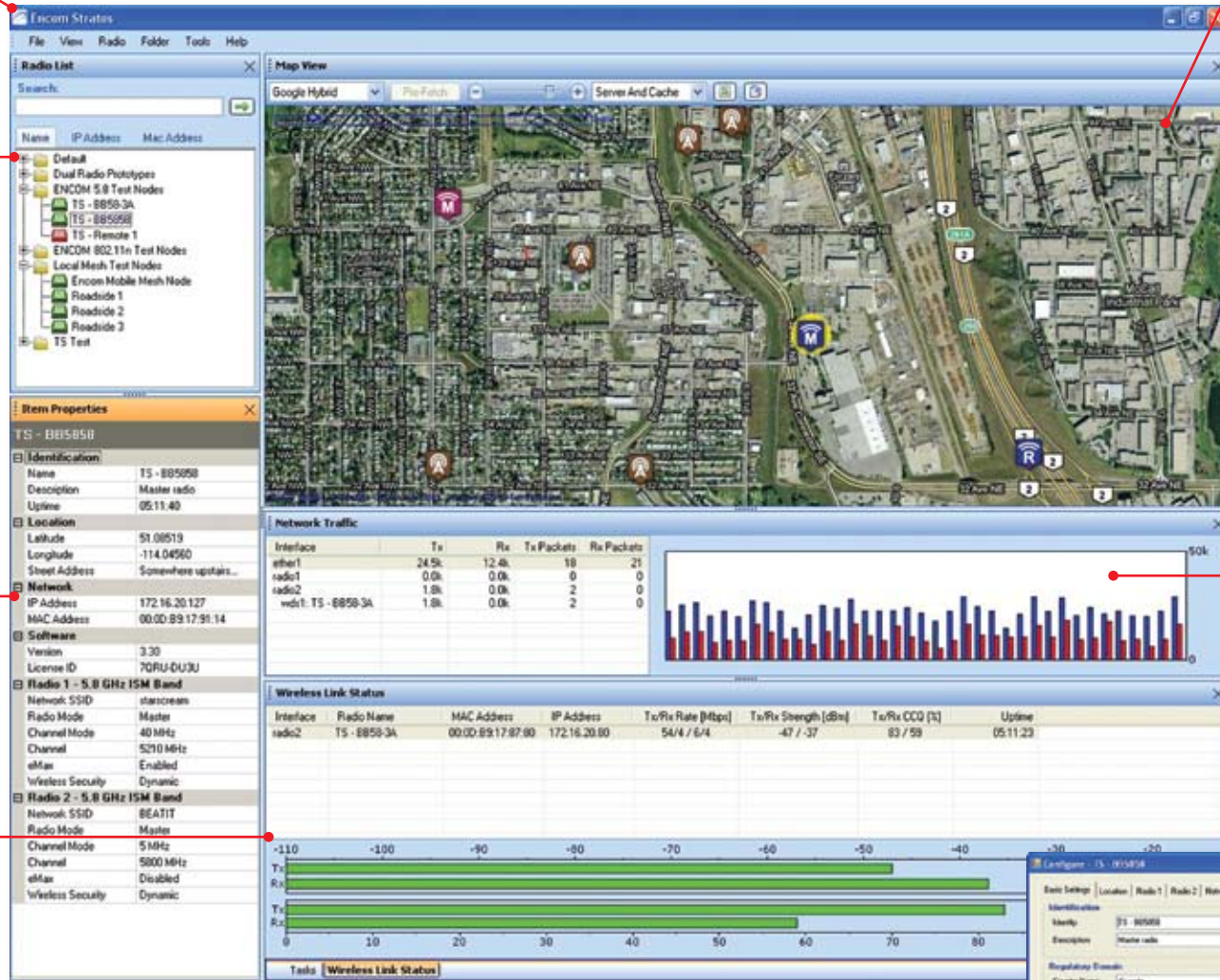
- Automatically discovers radios on the same subnet
- Can be instructed to find radios on other subnets
- Users can organize the radios in folders
- Colored icons show the status of each radio, at a glance

Radio Properties

- Provides detailed radio information, at a glance

Wireless Link Status

- Lists wireless links to other radios
- Displays live data
 - Signal Level (dBm)
 - Data Rates (Mbps)
 - Connection quality: SNR
- Available Bandwidth Testing



Map Panel

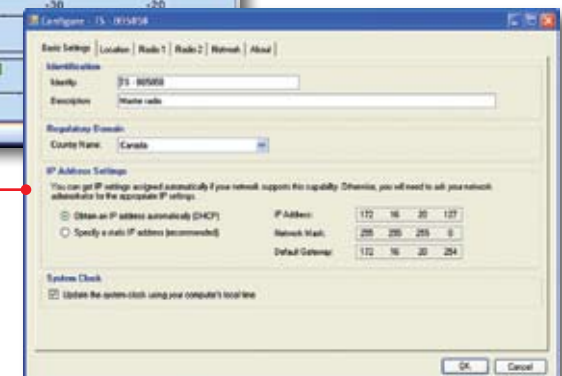
- Visualize network with color coded icons
- Support for multiple map providers (requires internet connection)
- Support for Microsoft MapPoint offline maps (add on module)
- Radio locations are superimposed on the map
- Different icon styles and icon colors are available

Network Traffic

- Displays live data on all interfaces (Ethernet, Wireless Link)
- Bar chart also shows recent historical data

Radio Configuration

- IP Address (Dynamic, Static)
- Radio Parameters (SSID, Mode, Channel Size, Frequency, Output Power, etc.)
- WDS Management (Static Links, Dynamic Links)
- Wireless Security (WEP, WPA, WPA2, TKIP, AES)
- Remote Firmware Upgrades





With ENCOM... Wireless is Simple.

About ENCOM:

ENCOM, based in Calgary, Canada, provides field proven, cost-effective wireless data solutions for municipal and industrial clients, with applications in the areas of:

- Intelligent transportation systems
- Public safety communications
- Municipal corporate security and IT networks
- Water and waste water management
- Electrical utilities
- Oil and gas



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