



### IP WIRELESS NETWORK

Code Blue offers an **IP Wireless** solution for those areas where phone lines are not available or trenching costs are prohibitive. As more users desire ubiquitous connectivity, outdoor hotspots are being added and some include campus common areas, multiple city blocks, town centers and municipal parks and trails. These outdoor hotspots can be cost-effectively deployed along with Code Blue's emergency voice communication system with our IP Wireless offering by exploiting built-in VLAN (Virtual Local Area Networks) capability maximizing your investment.

Utilizing the latest site survey equipment, implementing quality of service and bandwidth management techniques ensures that your emergency calls will get through. Auditing the systems can be integrated into existing network monitoring systems or can be supplied by Code Blue. Additional integration scenarios with existing PBX equipment or Code Blue's ToolVox<sup>®</sup> Communication Manager options are available. The system utilizes a standard IP Wireless Point to Multi-Point technology with up to 16 Code Blue units communicating with one Root Bridge.

### SYSTEM PACKAGE INCLUDES

- ▶ IP Wireless AP/Bridge
- ▶ Antenna
- ▶ Power Supply
- ▶ Cables

*Photo: CB 1-s with Fluidmesh IP Wireless secure mesh 5.8  
Inset: Section view of Cisco IP Wireless 802.11g*