RADITEK
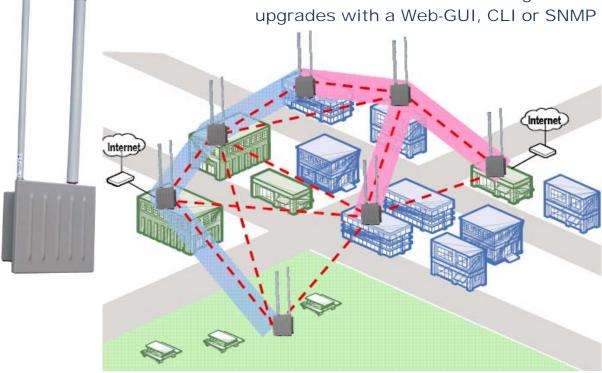
Wi-Fi

RoHS COMPLIANT

RM500 MESH ROUTER/INTRA NETWORK REPEATER

Combines 802.11a MESH networking with 802.11b/g access points for Wi-Fi enabled devices.

- ❖ **Self-assembles upon power-up, eliminating field configuration or human intervention**
- ❖ **Self-heals to maintain optimal connectivity due to changes in the environment.**
- ❖ **Intelligently repeats and routes data to extend network range beyond the radio range and provides redundant routing paths for network reliability in intermittent environments**
- ❖ **Prioritizes traffic with an advanced QoS for VoIP, Video and Data**
- ❖ **Supports secure Virtual Private Networks (VPN)**
- ❖ **Supports multiple user classes with four ESSIDs**
- ❖ **Supports roaming clients through out the network.**
- ❖ **Optimizes broadcast data using an advanced multicast routing algorithm.**
- ❖ **Enables remote element management and software upgrades with a Web-GUI, CLI or SNMP**

WORLD HQ: 1702L Meridian Ave. Suite 127, San Jose, Ca 95125, U.S.A.
Tel: (408) 266-7404   FAX: (408) 266-4483
WEB: www.raditek.com   E-mail: sales@raditek.com