

For Immediate Release

Air2App highlights AZN as a Wireless RS-485 Multi-Drop Replacement

Pembroke MA, January 4, 2009

Air2App highlights AZN as a **Wireless RS-485 Multi-Drop Replacement**

AZN AirGate/AirPoint modules are a wireless replacement for RS-485 multi-drop communications between host controllers and remote equipment.

Deploying wireless multi-drop communication systems with AZN modules eliminates costly cable installation, adds the flexibility to move or add equipment without wiring, and supports non-RS485 sensors, controllers, and instruments.

AZN's Simple Pass Thru addressing mode is a true transparent bidirectional connection that will pass unaltered most any serial stream. This eliminates the need to redesign protocols or control software. AZN works with proprietary protocols as well as standards like **Modbus**. AZN also supports mixed protocols communicating to a variety of devices over the same network.

Installation is easy. Connect AP101 AirPoint modules to remote equipment. Connect an AG101 AirGate to the host controller or PC. Turn on the power. In minutes AZN will form connections between the host controller and AirPoint connected devices.

AZN's 100mw radios have an outdoor, single hop, clear line of sight range of a mile. Single hop indoor range varies, typically several hundred feet in office or light manufacturing facilities. Range is magnified with packet hopping either through existing AirPoint AZN members or added AirPoint repeaters.

The AG110 AirGate provides connection to Internet based control clients or users via cellular, WiFi, or Ethernet services. Internet capable AirGates are supported by AirServ, a 24x7 backend server providing network monitoring, event notification, event and data archiving as well as end user and host client access. AirServ monitors AZN and notify any number of users of event conditions via E-mail, text messaging, fax, or voice alerts.

Contact info: Jim Hall j.hall@air2app.com www.air2app.com