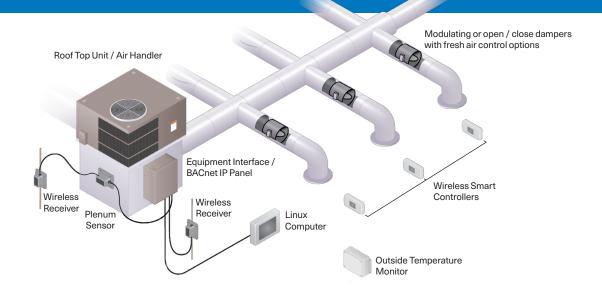
# **Room-By-Room Temperature Control At 1/2 The Cost Of VRF!**

The Emme Room-By-Room zoning system places a wireless controller in every room and a modulating damper in every duct run. Coupled with our sophisticated software, Emme delivers exceptional room-by-room comfort at a fraction of the cost of VRF systems.



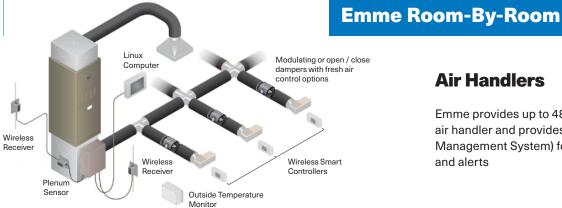
#### **Key Features And Benefits**

- Temperature control in every room for extreme comfort
- · Controls up to 48 individual zones per RTU/AHU
- Smart design and simple installation creates significant cost savings
- Works with most any RTU, VAV box, split system, boiler, chiller or cooling tower
- · Integrates easily with most any 3rd party BMS via BACnet IP
- Simple to use Building Management System with graphical history displayed on a room level basis
- 10 different ways to save up to 40% in energy costs

- Manufacturer installed for quick, expert installation
- Also controls fans, hydronic valves, baseboard heat and VAV box reheat
- · Remote access via the internet
- Robust alerting / early warning system to help prevent HVAC problems and failures
- Remote factory support helps troubleshoot HVAC problems to reduce truck rolls
- 100% performance guarantee

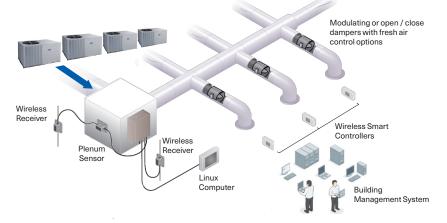






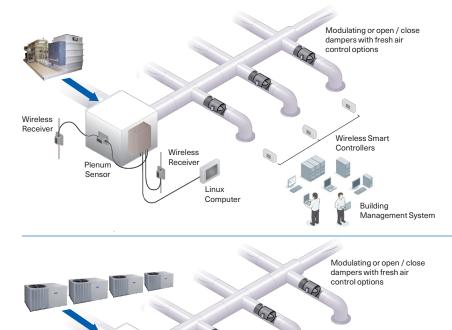
### **Air Handlers**

Emme provides up to 48 zones with most any air handler and provides a simple BMS (Building Management System) for remote access, control and alerts



# **Roof Top Units And VAV Boxes**

Emme can provide room level zoning downstream from all or selected VAV boxes and provides a simple BMS that integrates easily with most any **3rd party BMS** 



Wireless Receiver

> l inux Computer

Wireless Smart Controllers

> Building Management System

#### **Central Plant Chiller | Cooling Tower | Boiler**

Emme can work with central plants and zone downstream from VAV boxes or fan coil units, and integrates easily with most any 3rd party BMS

## **Outdoor Units / Ducted VRF**

Emme makes VRF (variable refrigerant flow) much more affordable via ducted VRF and provides up to 48 zones per indoor air handler



Plenum Sensor

Wireless

Receiver