Equipment Monitoring for Contractors

AN EXCITING OPPORTUNITY IN HVAC-R

Now is the time for contractors to expand the use of wireless monitoring technology in their preventive maintenance services to bolster their reputation as a progressive vendor, increase revenue, and client dependency.
The most significant opportunity for businesses in every industry today is offering services spun from combining modern hardware and software.
Highly relevant to HVAC-R contractors is the recent introduction of plug-and-play wireless sensors, single-card computers and the IoT Cloud.

With no conduit or wires, retrofitting sensors onto any equipment and flipping on the Solve™ Monitoring Management app takes minutes, dramatically expanding the range of practical applications while demonstrating proactivity to clients.
Nothing like this existed before

**AUTOMATION**
Eliminate the hazards of relying on email or text alarms
A condition-based alert will automatically create a service ticket in Solve™, attached with real-time and historical equipment vitals and customer history to guide service response.
Solve intelligently weighs sensor readings against the moving average, issuing a ticket only when a threshold has been legitimately breached, significantly reducing noise.

**MOBILE**
As easy as email
Slick mobile apps provide technicians with equipment vitals and complete history, preparing them to triage the work effectively while freeing up more of their schedules.
Provide technicians with specific site, customer and equipment details, with an ability to upload notes, photos, etc. from anywhere.

**CRM**
Renowned for service management, scheduling, tasks, and sales
Back-stop ticket workflow with Solve’s integrated CRM, providing a simple means to prioritize, schedule, interact with clients, record service history, and bill for each job.
Solve naturally earns a place on your screen through its premium integrations with QuickBooks, Gmail, Google Calendar, Google Sheets, Microsoft, Xero, and online forms.

With demand for equipment monitoring growing and only 10% of HVAC systems currently connected to the Internet, the hustle for HVAC-R contractors to tool-up with wireless sensors has begun.

20 Years
Solve™ apps are trusted by thousands of businesses.

www.norada.com
800-430-1798
Solve™ Ready Plug-and-Play Hardware

SENSEWARE
HVAC, IAQ AND LEAK DETECTION MONITORING

Quickly attach inexpensive, wireless sensors and gateway in minutes, and let Solve take it from there. Mix and match pre-built modules to rapidly create custom, scalable solutions.

Monitor power-status, energy consumption, temperatures, humidity, formaldehyde, CO2, door-open, freezing pipe, fan consumption, and compressor-state.

• No-code configuration; connect diverse sensor sets together
• Switch-On, Zero-Touch ingestion of data in Cloud
• IoT technology used by industry-leading engineering firms and installed throughout the U.S., Canada, and Mexico
Solve™ Ready Plug-and-Play Hardware

ADVANTECH
WZZARD™ HVAC AND REFRIGERATION MONITORING

Quickly attach inexpensive, wireless sensors and gateway in minutes, and let Solve take it from there. Scale quickly to thousands of sensors from a single location.

Monitor equipment data like power usage, temperatures and contact-states on fans, compressors, doors, etc.

- Installed in the worst areas for RF, from mines to paper mills
- Self-forming and self-healing mesh network. No infrastructure or cable runs required
- Early fault detection and regulatory compliance
- Least expensive total installed cost of any industrial monitoring solution