

Innovative and Smart Monitoring System



LENNOX

Key Challenges

- Legacy system's limitations to support modern peripheral and parallel monitoring
- Siloed standalone system
- Cumbersome testing methodology
- Poor data security with the installed device and monitoring units

Solutions

- Developed a unique approach using physical and software protection with high level of data encryption
- Used Microsoft .Net technologies to support modern OS and latest peripherals with capability to monitor multiple devices
- Develop real-time testing of peripherals using simulator
- Setup alert notifications to trigger erratic fluctuations in temperature



Innovation never felt so good.™

Benefits

- Single window to monitor and optimize systems remotely across installations
- Damage control with faster monitoring of devices
- Ability to connect with multiple network protocols like LonTalk and BACNet
- Increased reach through innovative systems