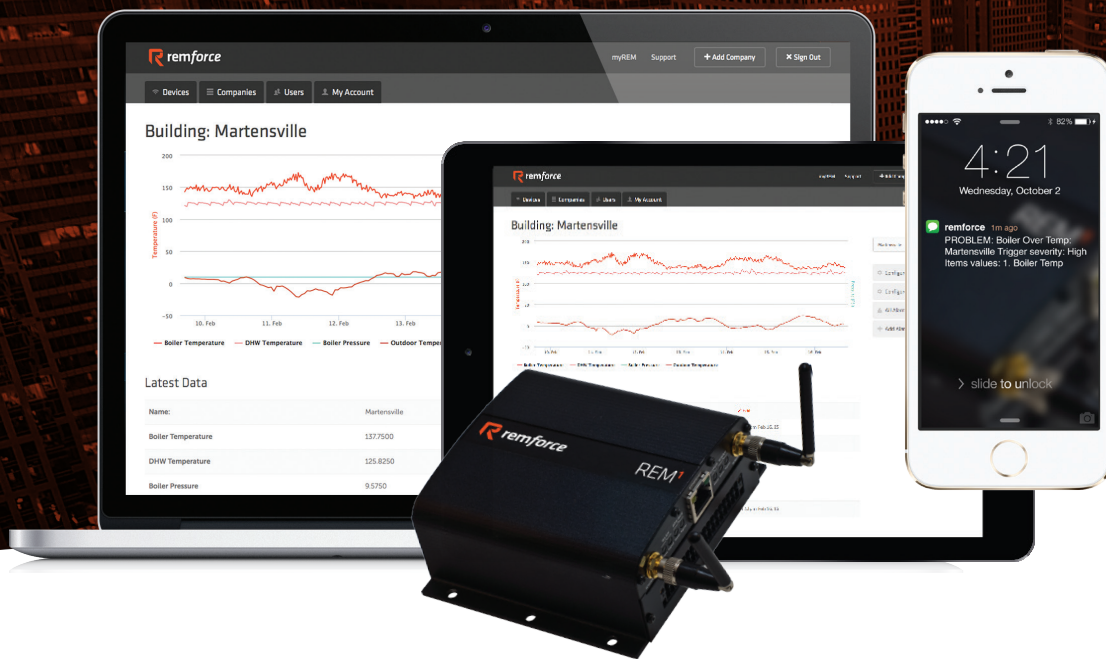


Peace of Mind & Significant Savings!



Peace of Mind Benefits...

Peace of Mind

REM¹ responds to a boiler pressure or temperature change within one (1) minute. Compared to manually checking the boiler once or twice per day, 24x7 remote monitoring with alarm notifications provides significantly greater assurance that the boiler is operating as designed.

Employee Satisfaction

Service personnel face challenges every day due to maintenance staff turnover and aging equipment. Remforce is a powerful tool that enables staff to perform their jobs with confidence. Through remote monitoring, it is possible to use a smart phone, tablet or PC to check the status of the building at any time.

Tenant Safety

The possibility of over-temperature or failed domestic hot water (DHW) represents a risk factor for tenants. REM¹ ensures that improper DHW temperature settings are detected, and corrected as quickly as possible.

Insurance

Insurance premiums escalate with the number of insurance claims arising from major failures. Effective monitoring can change that! Some insurance companies offer even lower rates in view of precautions like 24x7 remote monitoring.

TESTIMONY
Dirk Van Ee

Mechanical System Specialist

"Using remforce has really helped us understand how to make fine tuned optimizations in our heating systems. In July alone our optimizations will achieve energy savings of approximately \$40/suite. Having remforce has provided the ability to make changes and verify that those changes are effective, all the while ensuring tenant satisfaction."



Significant Savings

Energy Savings	Fine tuning of the boiler and domestic hot water in our 2015 test buildings yielded savings of \$40 per suite. Using \$8 per month for an average 40-suite building, we estimate annual savings of \$3,840.	\$3,840 per building per year
Failure Avoidance	<p>Major failures typically cost between \$5,000 and \$75,000. In our test region, over a one-year period, we observed seven major failures across 76 buildings. In some cases, the event could have been avoided entirely with remote monitoring. In others, the total cost of failure would have been reduced due to fast response time. Using a major failure rate of 9% and a conservative average savings of \$25,000 per event, expected yearly savings across the region were estimated at \$2,300 per building per year.</p> <p><i>Note: early warning failure avoidance applies to boiler pressures and temperatures, pump failures, water detection in crawlspace, crawlspace ventilation and air handling unit or HVAC failures, continuous monitoring of domestic hot water and condensing boilers.</i></p>	\$2,300 per building per year
Labor	Eliminate one (1) false emergency site visit per year.	\$450 per building per year
Labor	Eliminate five (5) in-person routine checks per week.	\$5,200 per building per year
Equipment Replacement	REM ¹ provides early equipment failure warning. A boiler or domestic hot water heater may output at reduced capacity for some time prior to complete failure. Remote monitoring allows us to detect this reduced capacity and schedule replacement before failure occurs. Scheduled maintenance reduces contractor overtime charges. We estimate one incident savings of five (5) hours overtime per year.	\$500 per building per year

ROI Calculation	Details	Per Year Per Building
Savings	Tabulated "Significant savings" from above.	\$12,290
Typical 1st Year Cost	REM ¹ device, sensors, installation and monthly fee covering data plan, myREM software, alarm notifications and operations monitoring from remforce.	\$1200

Year 1 ROI

10x

