



Your rental income stays fixed while your energy costs continue to rise.

Log One's apartment solution is an in-unit energy management system designed for apartment buildings where utility costs are included in the rent.

Delivering the highest energy efficiency in its class, Log One's apartment solution adjusts the temperature based on tenant presence. Our solutions are tamper proof, pre-settable and maintenance free.

### **Features and Benefits:**

Intelligently manage your heating, cooling and ventilation based on real time intelligence and on tenant presence.

- > Log One's unique patented apartment solution uses built-in motion technology and responds to tenants' actual presence and home/away routines rather than programmed schedules which are likely to change.

#### **Reduce your energy waste.**

- > Temperature settings can be changed within the building owner's defined range which reduces energy abuse (e.g. high settings and open windows in the winter).
- > Eliminates heating and cooling energy waste while tenants are asleep or not at home.

#### **Responsive to tenant needs**

- > Set-back temperatures can be customized depending on the individual tenant needs (e.g. elderly tenants may require warmer rooms for comfort).
- > The motion detector automatically resets to at-home temperature when the tenant returns.
- > A sophisticated algorithm developed over 12 years of working with property managers, results in energy savings – while maintaining tenant comfort.

#### **Extensive independent validations of savings.**

- > Log One offers energy savings that range from 24%-33% with a typical payback of 18-36 months.
- > Multi-layered features result in significantly higher energy savings validated by independent studies over 12 years.



## Advantages over traditional programmable thermostats.

### Maintenance Free - No programming or seasonal adjustments necessary

- > Log One's apartment solution is fully pre-set with the client's parameters and automatically adapts to tenant presence and seasonal switch-overs.
- > Compliant with minimum (by-law) temperatures
- > Superintendents don't need to reprogram thermostats.
- > Tamperproof – tenants cannot change the settings.

### Log One's apartment solution delivers higher ROI

- > Higher energy savings increase building NOI and overall building value.

### Testimonials

"There was above average savings of 33% in those apartments where building owners pay for the utility..."

**Nova Scotia Power, Project Results - using Log-One's EMS-APT**

"According to a recent analysis of kilowatt usage during the past two year period this move has resulted in substantially reduced energy costs [30%]. Our tenants have been very supportive of our efforts to reduce energy costs and the Board of Directors is impressed with the savings to date."

**Sandra Barrett (Executive Director) - Fenelon Area Independent Living Association**

"With the Energy Management retrofit the savings were just below \$300,000.00 (close to 40% savings). A large part of these savings is directly attributed to the EMS-Apartment."

**Mr. Bob McKellar, Ontario Hydro Services Company**

"... savings above 50% more than anticipated"

**Evelyn Visconti, The Tandem Group**

"Payback is estimated within 3 years ... Estimated savings is \$120,000 to \$150,000"

**- GroundHeat Systems**

**Energy Management consultant for Ontario Hydro/The Tandem Group**

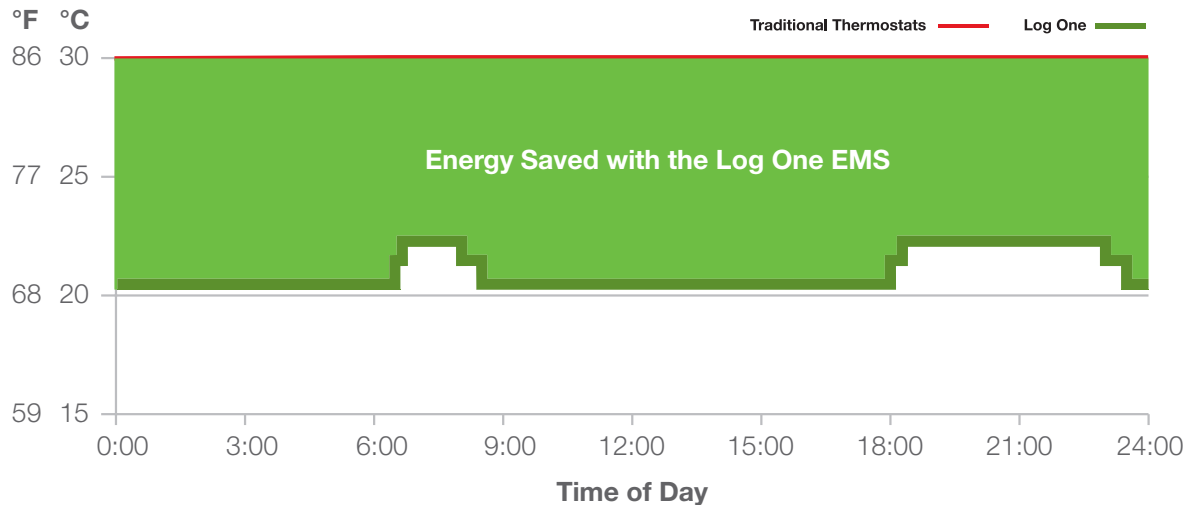
"Our primary concern was that in the coldest winter months, tenants would be complaining of returning to apartments that were too cold ... We have not had one tenant contact us through the winter complaining of the units in any form."

**Trevor Lester - Bayshore Property Management Inc.**



## The Data

Log One's controllers reduce abuse by restricting the user from increasing the temperature beyond an established ceiling based on tenant needs.



- > Allows tenants to control the temperature within preset ranges eliminating extreme heating and cooling abuse.
- > Log One's preset manual adjustment range reduces stress and extends the life of existing HVAC equipment.
- > Reduces the frequency of windows being opened while heat/AC is on.
- > Allows property managers to lower costs by simply responding more accurately to a tenant's actual behaviour.
- > Log One's controllers are pre-set to return to the desired temperature when the tenant returns home.
- > Set back temperature is customizable depending on individual tenant needs.
- > Tenants can no longer accidentally leave heating or cooling on high/low when leaving for vacation.

Through motion detection and sophisticated algorithms developed by working with property managers over the past 12 years, Log One's EMS solution helps to manage usage without significant impact to tenants.



## The Data

### Log One's value statement

For school superintendents and apartment building owners who want to dramatically reduce their energy bills, the Log One EMS line of in-room energy management systems (EMS) delivers best-in-class energy efficiency while ensuring occupant comfort. Unlike expensive building automation systems or programmable thermostats, the Log One EMS is specifically designed for both retrofit and new applications, and uses unique patented technology to control room temperatures, ventilation and lighting based on actual occupant behaviour. Allowing for deep temperature set-backs, Log One EMS eliminate energy waste without sacrificing occupant comfort. Easily installed, BACnet compatible, tamper-proof, and maintenance free, Log One EMS have been delivering independently verified, market-leading energy savings for many customers for over 12 years. **Install it. Forget it. Save.**

Let us help you to achieve significant energy savings. Visit our website at [oneinenergysavings.com](http://oneinenergysavings.com) or call **1-877-564-6631** or **905-729-4380** today.