

Saving Energy Never Felt Better

75F® offers an affordable, easy-to-deploy building automation suite to help you increase operational efficiencies & improve occupant experience. The 75F portfolio of wireless sensors, equipment controllers & cloud-based software delivers predictive, proactive building automation out-of-the-box. Easy installation, with no controls expertise or custom programming required; 75F lowers install time & related costs, delivering a sophisticated building automation solution.



Predictive HVAC & Lighting Controls

Retrofit to existing OEM brands & types of equipment. Machine learning delivers automated, proactive controls for optimal efficiency & comfort.



30-50% Energy Savings

Smart sensing & controls maximize energy savings on RTUs to Hydronic systems. Get LEED Credits & utility incentives.



Portfolio Energy Benchmarking & Analytics

3D visualization of electric and gas energy data by consumption (kWh), intensity (kWh/sf) & cost/sf, with the option to normalize for weather. Help with peak demand limiting.



Zoned Demand Control Ventilation

Zone-specific ventilation optimizes outdoor air use, improves indoor air quality, & pre/decommissions zones based on occupancy.



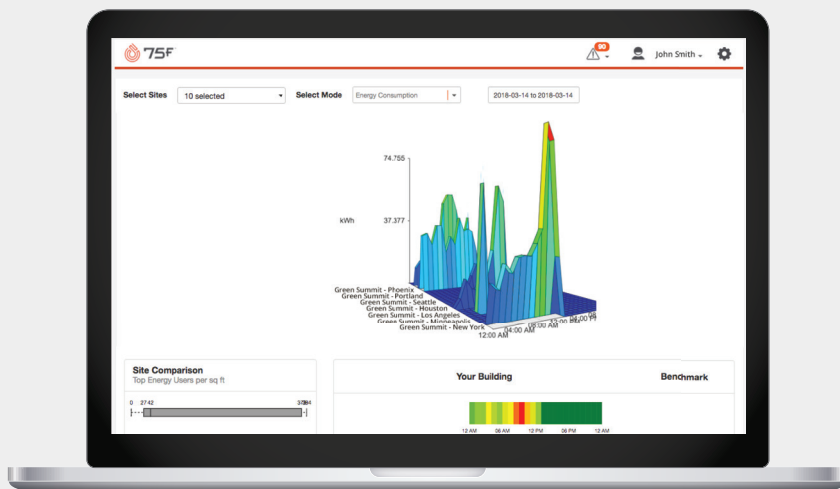
OpenADR 2.0 Certified

Smart grid integration to comply with Title 24 mandates.



Task Tuning & Daylighting

Sensing, settings & smart dimming controls save energy & deliver targeted luminance levels.



The 75F® Portfolio Energy Manager™

- Gain energy data visibility & insights across sites.
- View energy consumption (kWh), intensity (kWh/sf) & cost per SF (\$/sf).
- Includes submetering options, including “derived” with no additional hardware.



75F[®]

OE² = Occupant Experience x Operational Efficiency

The 75F[®] suite of building automation solutions makes it easy for any building to become a smart building with affordable, fast to retrofit, self-installed & easily managed hardware & software to increase Operational Efficiency and improve the Occupant Experience.

OCCUPANT EXPERIENCE

People are the most valuable asset in any building. So, smart buildings should deliver the ultimate Occupant Experience through:



Comfort & Productivity

Add zoning & control over temperature, humidity & lighting. Eliminate hot & cold spots & end “thermostat wars”.



Improved Indoor Air Quality

Increases focus & productivity by lowering CO₂ & VOCs (Volatile Organic Compounds) to increase cognitive ability by 101% (Harvard COGfx Study).



Individual Zone Controls

Facility manager tools & the 75F[®] Occupant App™ allow users to: Adjust temperatures & lighting preferences, set schedules, provide feedback & pre-condition with geofencing.



Great Place to Work

Create a healthy, sustainable tech-enabled workplace environment to delight occupants.

OPERATIONAL EFFICIENCY

Energy efficiency is just the beginning of the savings story. Smart building controls reduce OpEx with quick installs, remote monitoring & alerts, predictive maintenance and more.



30-50% Energy Savings

Savings on HVAC & lighting with ROI payback in as little as 1 year, plus qualify for efficiency rebates.



Predictive Maintenance

Prevent malfunctions, costly repairs & truck rolls before they happen.



Easy Installation

No programming or IT hardware costs. Only requires a low voltage electrician to install.



Portfolio Benchmarking and Analytics

Data insights & analytics to further optimize your systems.



Multi-Site Management and Monitoring

Gain performance insights at the floor, zone, and equipment levels.

Introducing the 75F[®] Smart Stat™

The smartest thermostat in the world.

- **Affordable building automation**
- **Cloud-based machine learning**
- **Multi-stage equipment controls**
- **Unique user interface**
- **7 Onboard Sensors:** Temperature, Humidity, Light, Occupancy, CO₂, VOCs, Sound
- **Discharge airflow temperature sensor for remote diagnostics**

