

SAVING ENERGY NEVER FELT BETTER

RETAIL AUTOMATION

75F delivers solutions that predict building automation needs, making retail spaces more energy efficient and cost-effective.

KEY BENEFITS



ENERGY SAVINGS

Save 30-60% in energy costs and make people in your building more comfortable by optimizing the amount of outside air allowed into HVAC package units.



OPTIMAL AIR QUALITY

75F optimizes the amount of outside air brought into the building to achieve the best balance between indoor air quality, efficient HVAC operation and building pressure.



EASY INSTALLATION

Combining 75F's existing cloud computing infrastructure and live data feeds with easy-to-use devices makes installation quick and painless.

75F RETAIL SOLUTIONS SAVE UP TO 60%

CLOUD BASED PREDICTIVE ANALYTICS

- Smart algorithms create thermal models of your building
- Live data feeds forecast weather and predict needs for optimization
- Health checks provide benchmarking and equipment diagnostics

OUTSIDE AND INSIDE AIR OPTIMIZATION

- 'Free' outside air cools on moderate days
- Fresh air maintains optimum indoor air quality
- Interval modulation improves fan efficiency

ENERGY MONITORING

- View real time energy usage and savings
- Easily compare energy usage across all your retail locations

FAULT DETECTION DIAGNOSTICS

- Verify rooftop unit operation and outside damper position
- System recordings trigger alerts for performance abnormalities

ADVANCED LIGHTING MANAGEMENT

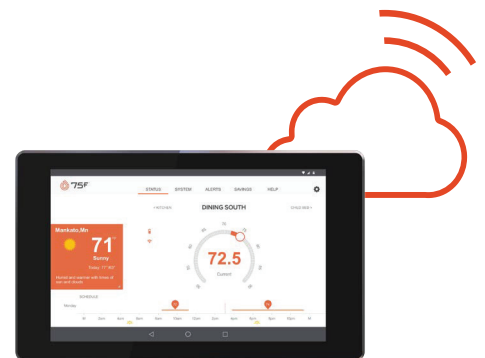
- Save energy with astronomical and time-of-day schedules
- Maintain complete multi-zone control for signage and fixtures

CUSTOM IOT SOLUTIONS

- Quickly add and connect devices specific to your business

PEAK DEMAND LIMITING

EQUIPMENT WEAR BALANCING



HVAC CONTROL
& AIR QUALITY



LIGHTING

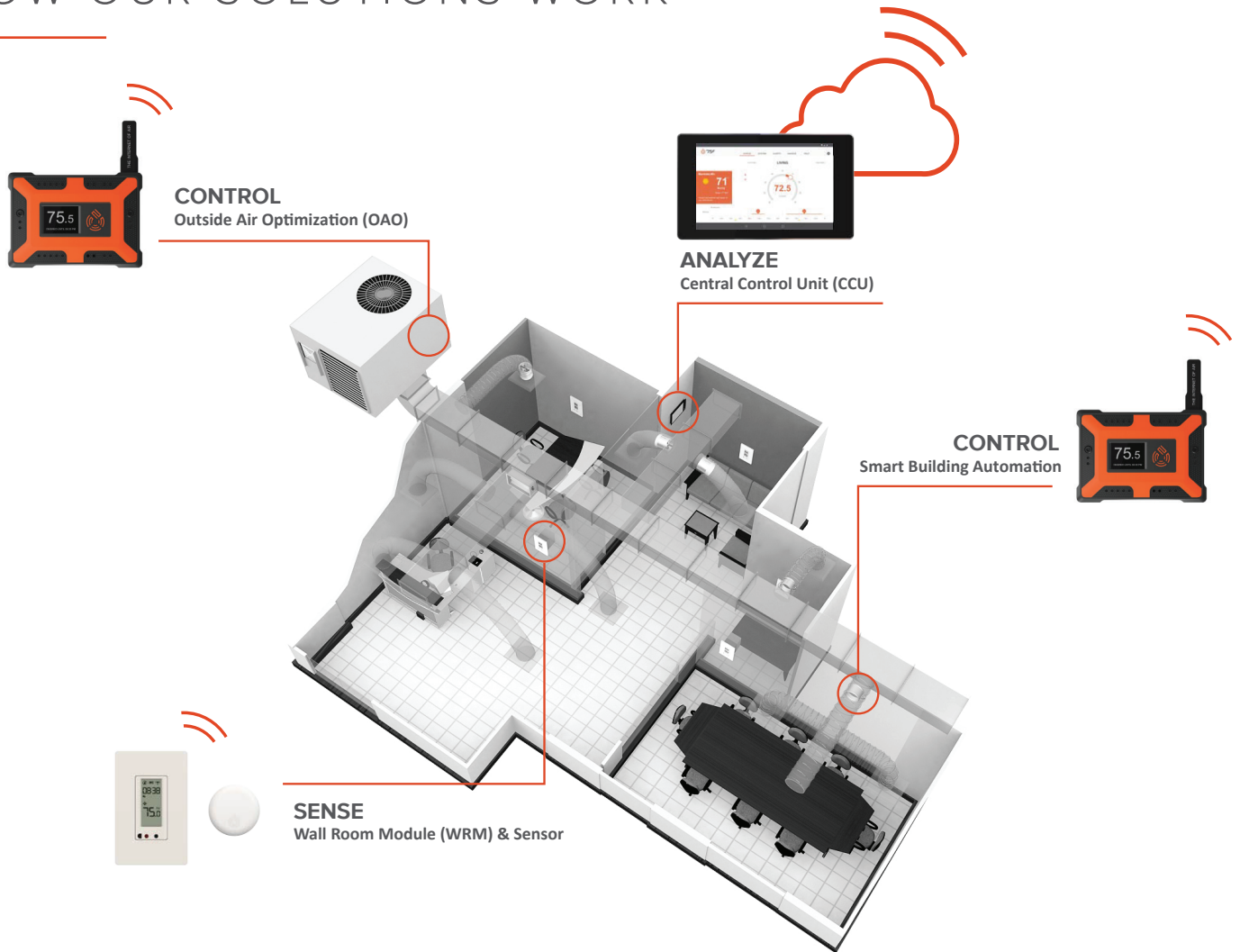


SMART BUILDING
AUTOMATION



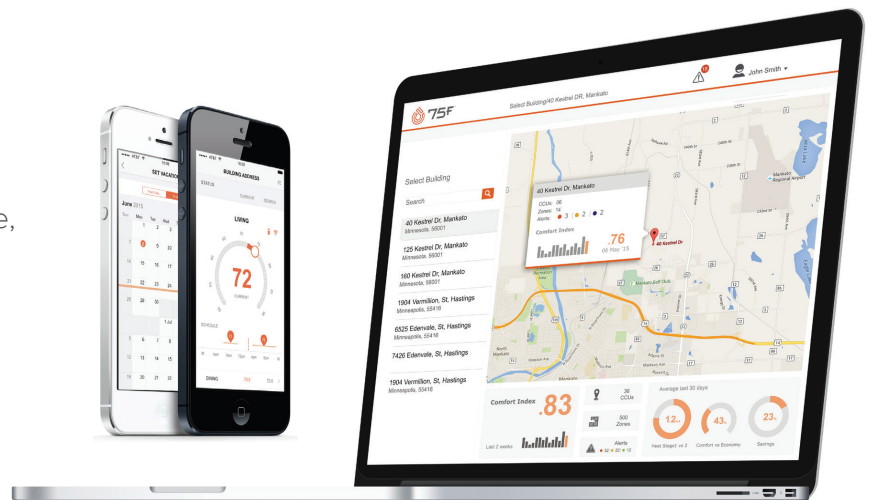
ENERGY
MANAGEMENT

HOW OUR SOLUTIONS WORK



FACILISIGHT

- Facilisight, our suite of web and mobile apps, makes it as easy as possible to oversee and manage the 75F system across all your retail locations
- Energy analytics provide insight into your energy usage and savings
- Policy editor allows you to push complex schedules to all your locations with a single click
- View live heat maps of your building
- Schedule system changes and receive alerts on the go from your mobile app
- Gain insight into equipment performance, verify service actions and predict equipment failures



AWARD WINNING 75F SOLUTION

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The concept of a self-learning and intelligent system leads to more comfort and less perpetual maintenance.

-CHRIS.G | BUILDING MANAGER



**Sustainable Buildings
and Climate Initiative**

Partner

In 2008, the United Nations launched a campaign to raise thermostats in their secretariat building from 70 to 75°F as one of many strategies to reduce their carbon emissions. From our partnership with the UNEP Sustainable Buildings and Climate Initiative to our efforts in looking at every way we can to make buildings more comfortable and efficient, we take inspiration from the United Nations and embody it in our name and company culture.

Years after our own founding, we are proudly changing the building automation game within commercial buildings. With offices in both the United States and India, we have people literally working 24/7 to make your spaces more comfortable and energy efficient.



Honoree:
Technology Inventor



Honoree:
Architecture & Engineering



Honoree:
Overall Winner Energy Efficiency



Honoree:
Overall Winner



Honoree:
Division & Overall Winner



Honoree:
Polsinelli Innovation Award

75F solutions have been tested and validated by both utilities and third party efficiency organizations.

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