

The smarter way to run your building

Christopher McNicholas

Territory Manager - Chicago cmcnicholas@runwise.com



The reality of legacy building controls / BMS

- √ Very manual / not smart
- ↓ Doesn't detect critical issues



Carbon efficiency is the new reality of running buildings in 2025



The New York Times

New York Developers Rush to Reduce **Emissions as Hefty Fines Loom**

Building owners are trying to figure out how to pay for upgrades needed to comply with city regulations intended to fight climate change.



The Boston Globe

Boston City Council approves major emissions cuts for large buildings

By David Abel Globe Staff, Updated September 22, 2021, 8:35 p.m.

NRDC

Illinois Passes Nation-Leading, Equitable **Climate Bill**

Illinois has passed the Climate and Equitable Jobs Act (SB2408) into law, redefining the possible and positioning the state as a national leader on equitable climate action.

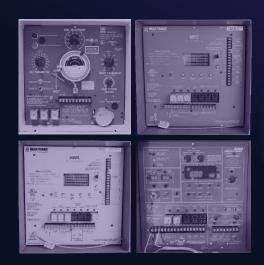
Grist

DC passes 'aggressive' climate legislation



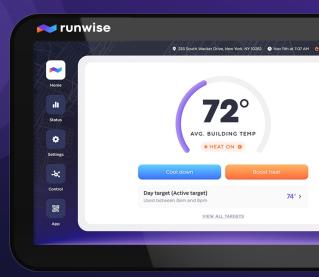


Runwise replaces outdated and wasteful controls













One sensor for smarter heating, cooling and gas detection

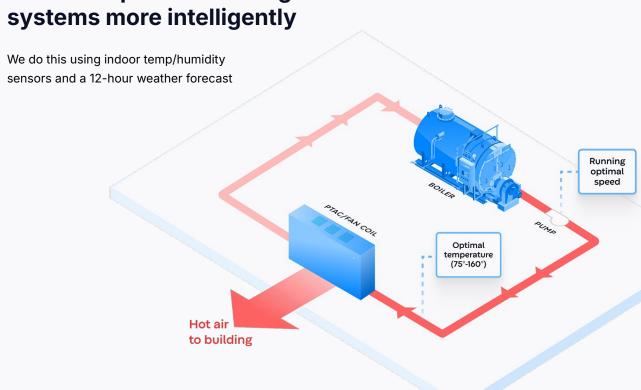
A single sensor in each space



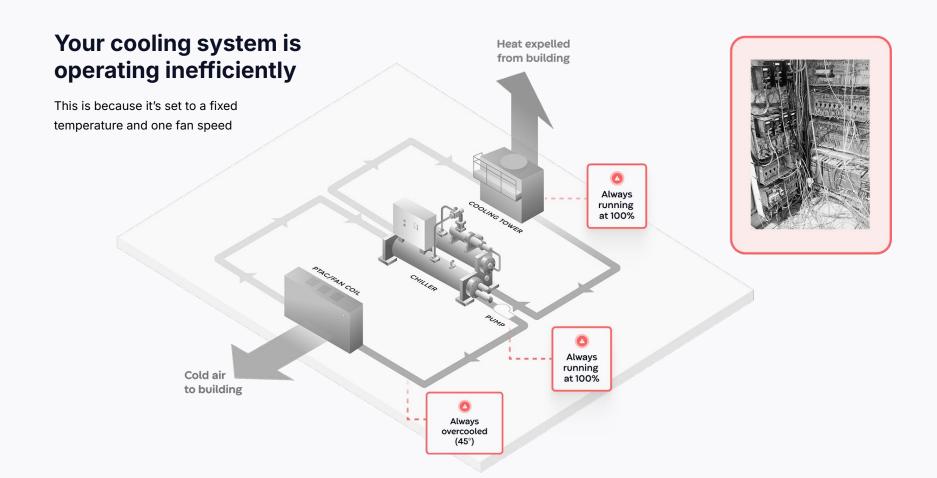
Legacy heating controls

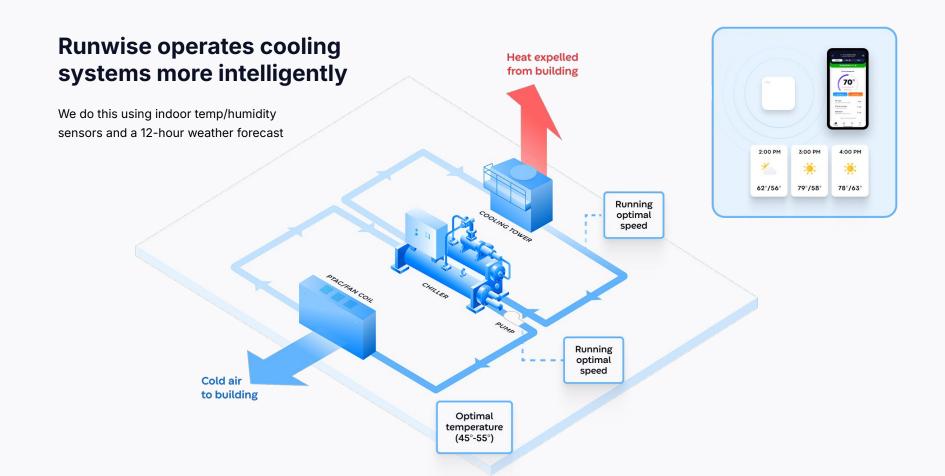
are very inefficient They only factor in the outdoor temperature Always running at 100% Always overheated Hot air to building

Runwise operates heating











One sensor for smarter heating, cooling and gas detection

A single sensor in each space





A smarter BMS that leverages modern technology to reduce utility waste

Remotely view and control all of your heating, cooling, water, electric, and gas systems in all your buildings in one app



Reduce risk to your tenants & building

(and to your condo/co-op board)

Building Problem

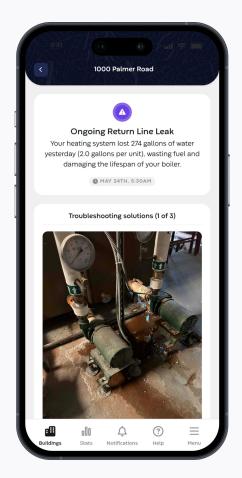
destroying boiler

| Building Frobicin | the issue today | West common outcomes |
|------------------------------|----------------------------|--|
| Scalding water sent to units | 30% | Tenant harm and injury, lawsuits, financial loss |
| Boiler failure during winter | 70% (every 2 years) | Unit temps critically low, repairs can take days, financial loss, legal action |
| Return line leaks | 35% | Inflated utility bills, accelerated boiler |

Most common outcomes

failure, foundation issues, financial loss

% Buildings with

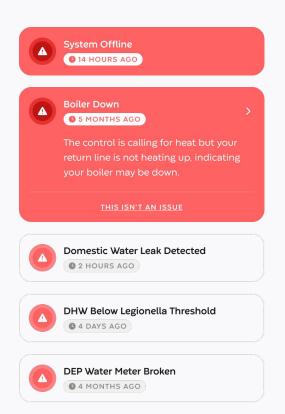


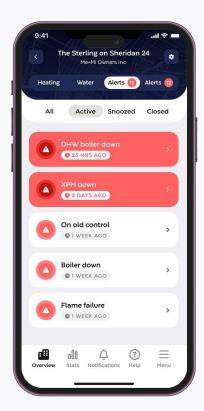




One platform makes your entire building safer

We detect critical problems in every system like scalding hot water, boiler down, or failed cooling tower **before** they harm tenants





Becoming one of world's largest reducers of carbon emissions

IN 2025

21%
FOSSIL FUEL
REDUCTION
Average fuel & carbon
reduction per building

500,00



Cumulative CO2
Output Reduction

100,000

CARS OFF THE ROAD

Equivalent CO2 Removal



5411 S. Ellis Ave

31 units | Rental | Steam

- **August 2023 RUNWISE INSTALLATION**
- Replaced outdated R&D Control

21.3% FUEL REDUCTION

\$3,918



1100 North Dearborn St

247 units | Rental | Steam

- March 2023 RUNWISE INSTALLATION
- Received a rebate from People's Gas for the installation of the Runwise smart heating control

21.7% FUEL REDUCTION

\$38,929



40 East Oak Street

218 units | Rental | Steam

- March 2023 RUNWISE INSTALLATION
- Received a rebate from People's Gas for the installation of the Runwise smart heating control

29.7% FUEL REDUCTION

\$48,148



5034 S. Woodlawn Ave

45 units | Rental | Steam

- October 2023 RUNWISE INSTALLATION
- Replaced outdated R&D Control

18.2% FUEL REDUCTION

\$5,915



1642 E. 56th Street

220 units | Rental | Steam

- 3 January 2023 RUNWISE INSTALLATION
- Replaced outdated R&D Control

32.0% FUEL REDUCTION

\$72,405





Thank you

sales@runwise.com