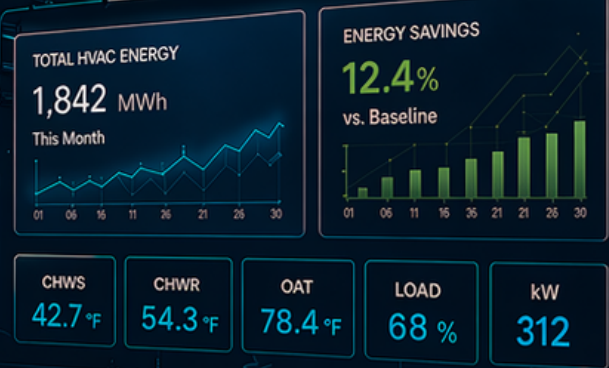


## AI HVAC Optimization

Reduce HVAC Energy Costs Without Replacing Your BAS



### 10-20%

**VERIFIED ENERGY SAVINGS**

Measured by alternating-day tests or historical baseline comparison



### NO RIP AND REPLACE

Keep existing BAS/BMS, controllers, and operating workflow

### How It Works



Parallel edge appliance connects to the existing BAS/BMS



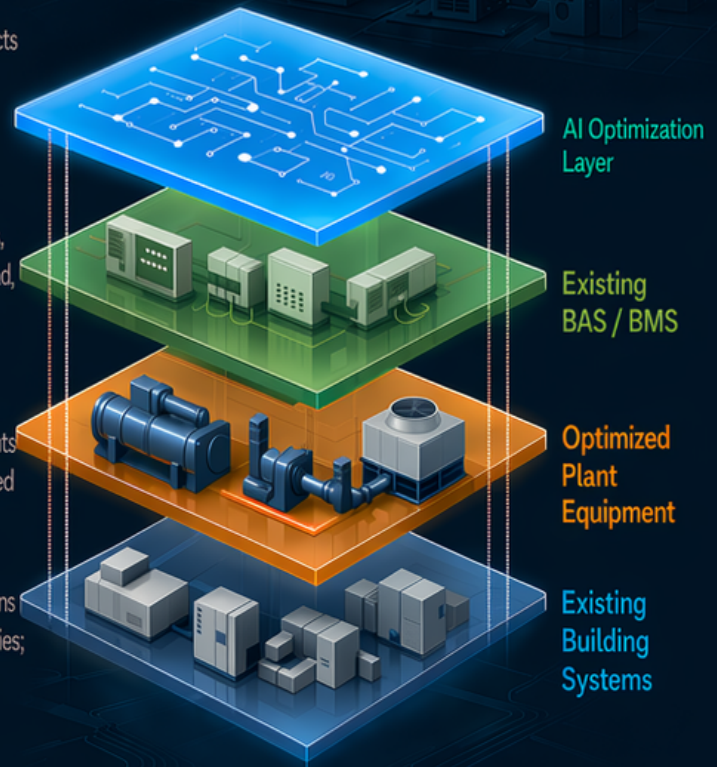
Reads points, equipment status, temperatures, load, and energy data



AI recommends or adjusts setpoints within site-defined guardrails



Native BAS remains in charge of safeties; operators retain override



### The Challenge



Static plant logic struggles with weather, load, and tariff variation



Owners want savings without controls replacement, downtime, or operational risk



Many optimization claims lack transparent savings methodology

### Pilot Path



#### Feasibility Review

Points, protocols, controllable points, safety constraints



#### Pilot Scope

Targets, control boundaries, team responsibilities



#### Measured Validation

30-day alternating-day test or historical baseline



#### Scale-Up

Expand across more equipment, buildings, or sites

### Trust & Safety



No BAS replacement



Site-defined safety limits



Manual override at all times



Audit-ready savings reports



On-prem edge or secure cloud

LEARN MORE

[www.climamind.ai](http://www.climamind.ai)



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