



ENERGY STAR and thermostats

Presence of capable device \neq Actual savings in the home

Behavior dominates

→ Use field data to recognize connected thermostats that save energy in the field



ENERGY STAR connected thermostats: A new approach

- Connected thermostat (CT) product:
 - local hardware + cloud-based service
- Service Provider is the ENERGY STAR partner
- To earn the ENERGY STAR:
 - Hardware meets basic criteria
 - Savings metric (based on field data) above a threshold
 - Partner periodically reports savings metric results
- Data aggregation protects privacy



Join the conversation...

Draft 2 Specification:

https://www.energystar.gov/products/spec/connected_thermostats_specification_v1_0_pd

Draft 2 Webinar

Thursday, December 10, 3 pm to 5 pm Eastern

To participate, email connectedthermostats@energystar.gov

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