

# Sense: Smart Home Energy Monitoring

SECTOR

Smart Home

LOCATION

Cambridge, MA

INVESTED

August 2016

“At Sense, we can engage consumers around energy with mobile applications that provide a real-time, detailed view of what's happening in their homes. Consumers become more energy aware and discover energy savings in their homes. Through partnerships with other smart home device providers, we're now adding control and automation to deliver even more convenience, energy savings, and flexibility in when energy gets used - to make better use of the increasing amounts of renewable energy on the grid.”



INNOVATOR

Mike Phillips

20%

Potential energy cost savings

30

Unique devices identified

10K+

Metric tons of CO<sub>2</sub>e avoided in 2019

## Impact

Sense's smart home monitor solution aims to tackle emissions generated from electricity consumption by increasing energy efficiency. Through unique electrical signatures, Sense can identify how much energy is being used by 30 types of devices. Hidden phantom loads lead to excess energy usage and increase utility bills for consumers. Sense identifies energy hogs in the home, enabling customers to recognize their energy habits and prioritize savings.

Sense customers save over **20% in energy costs** and in 2019, Sense's products enabled over **10,000 tons of CO<sub>2</sub>e savings**.

Sense also contributes to home safety and health: their monitors can see whether devices are performing properly, protecting against fires, inefficiencies, or unneeded replacement.

SUPPORTING SDGs

