

Outthink the limits of what's possible with IoT for Electronics

Cognitive IoT infuses new intelligence into devices, appliances, services and processes.



Cognitive IoT creates a personalized home environment at all times during your day.



Mornings: Workout | Weather | Traffic | Appointments



Away: Temperature | Security | Lighting



Home again: Temperature | Lighting | Meals



Night time: Lighting | Security | News | Shows | Next day

With ambient intelligence, Cognitive becomes a home ownership partner



A cognitive home creates a tailored environment by adapting to resident patterns and preferences. Increased security, predictive maintenance, and alerts - from weather alerts to what's out in the fridge - creates a personalized environment that saves time and money.

Cognitive appliances

Cognitive appliances customize promotions and content in real time, after detecting a room's ambience.

This may include video or static advertising delivered via the television, computer, tablet or smartphone. E.g., noisy room results in commercials which do not have to be heard for messaging to come across; low-lighting and quiet settings result in commercials likewise matching the mood in rooms.



While at home or away, the cognitive home acts as a personalized digital assistant, granting access for package deliveries via smart locks, sending digital reminders of important events and even reordering everyone's favorite snacks.

Allow your cognitive chef to plan a meal based on past likes and dislikes, allergies and what's on hand in the kitchen.

Ready your business for cognitive IoT

With a highly secure, scalable, and open IoT for Electronics solution.
www.ibm.com/internet-of-things/iot-for-electronics.html