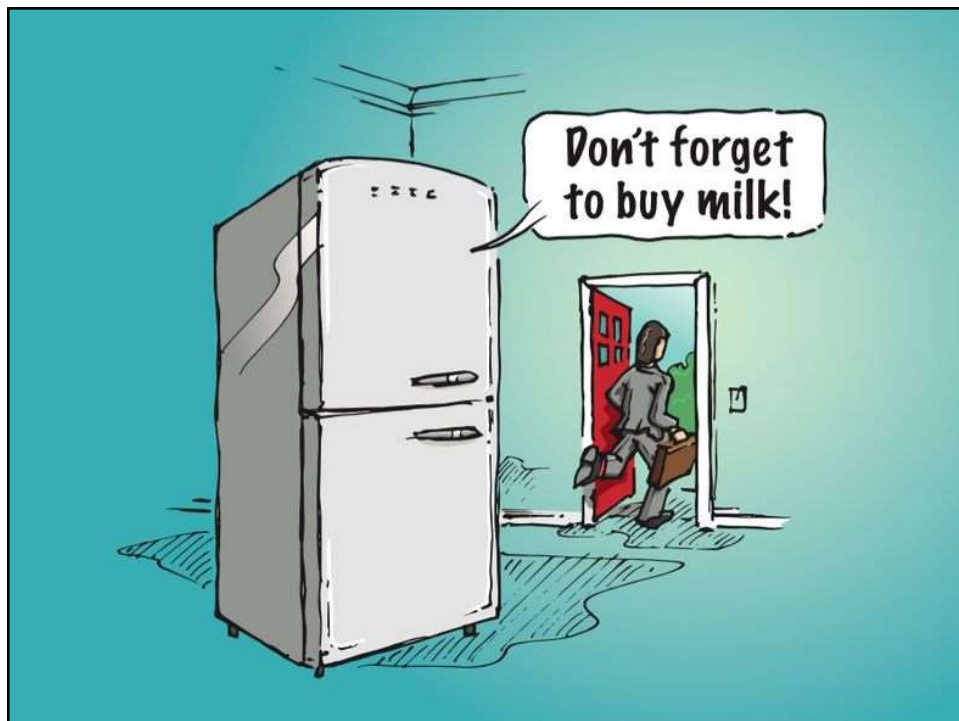
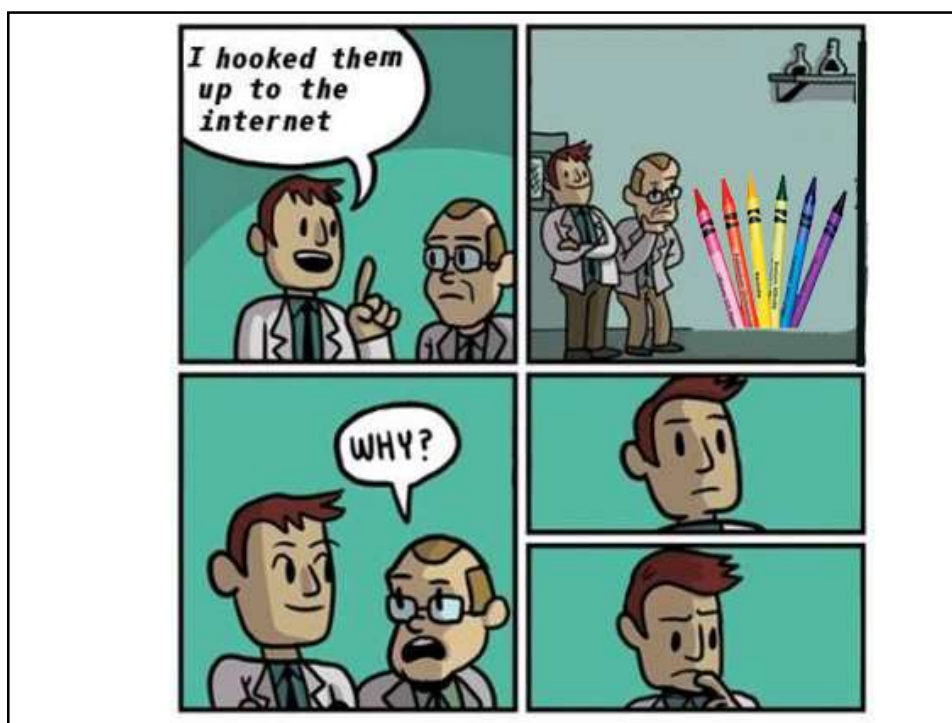


The Internet is Everywhere

July 2018 for Avenidas senior center
Sue Kayton
kayton@alum.mit.edu



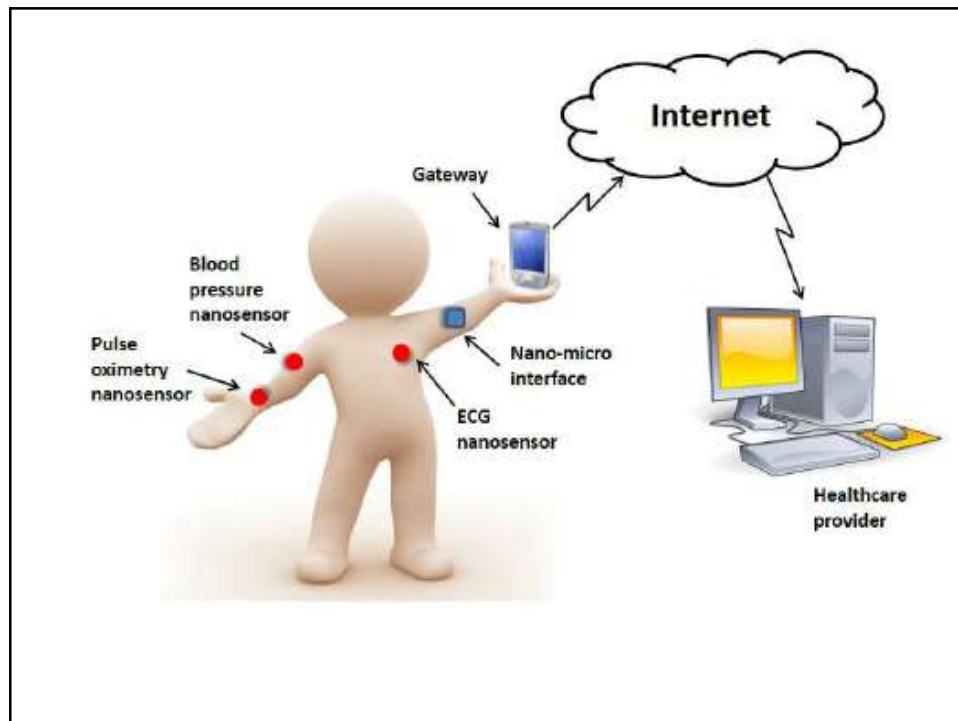


Applications

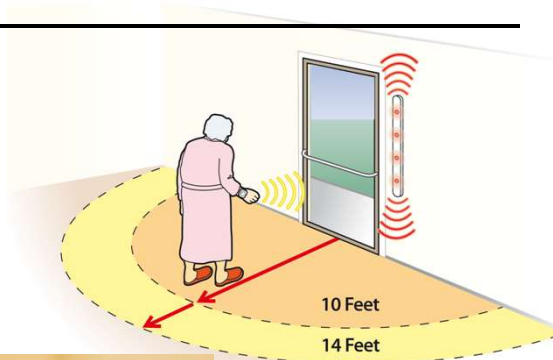
- **Medical assistant**
- **Personal assistant**
- **Food**
- **Transportation**
- **Home**
- **Locate people and things**

Medical assistant

- Monitor blood pressure, pulse rate, oxygen saturation
- Pill reminder
- Diabetes monitor
- Hearing aid control
- Panic button
- Pacemaker control & reporting



Fall and activity monitoring



Hearing aid control

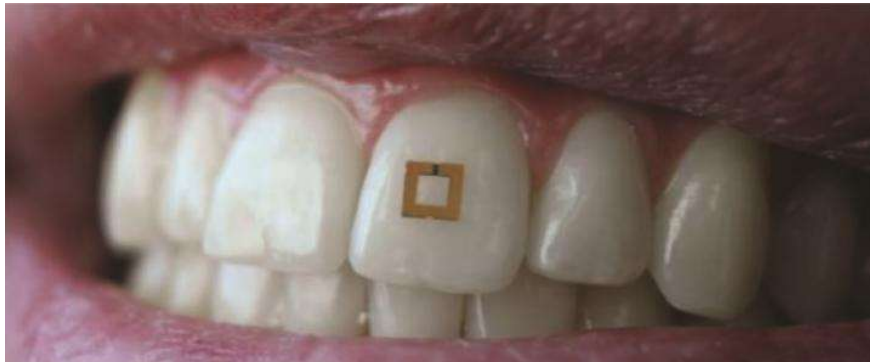


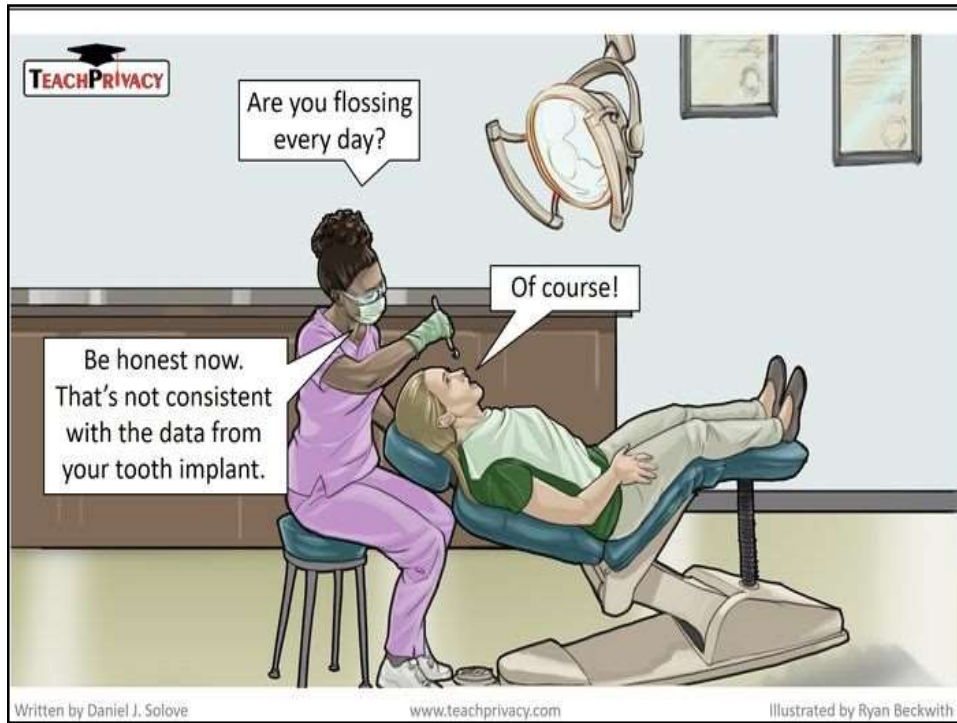
Medication compliance



Diet monitoring

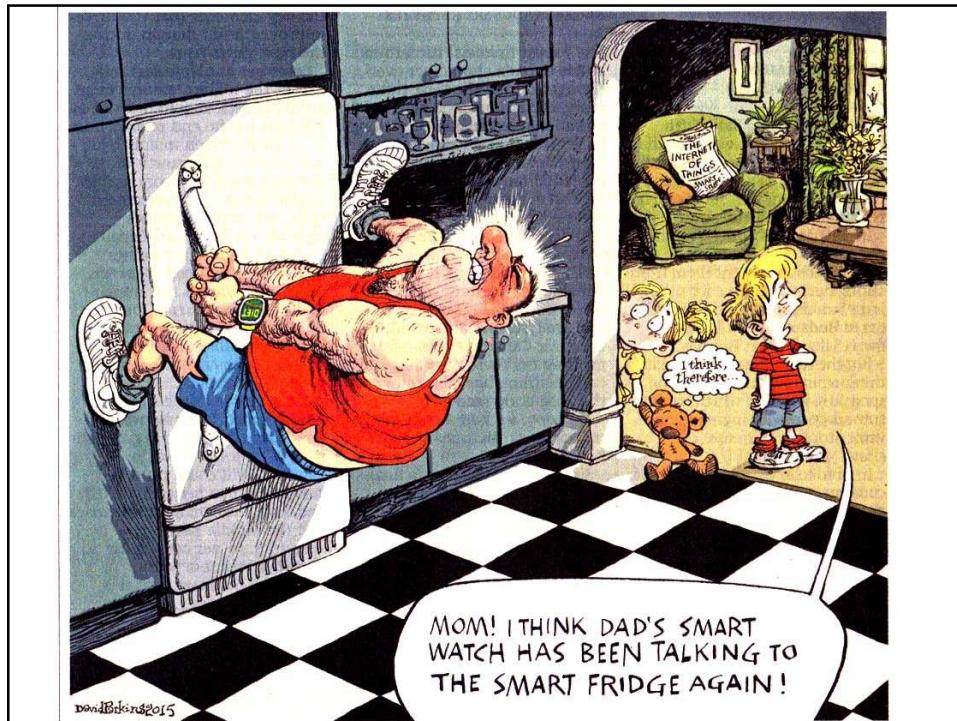
- Tooth-mounted sensor
- Reports eating, chewing, brushing





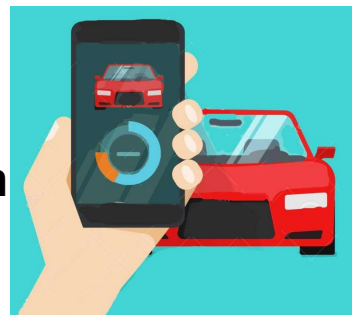
Food assistant

- **Make list of groceries**
- **Order groceries**
- **Grocery coupons**
- **Hands-free payment**
- **Count calories**
- **Find recipes**

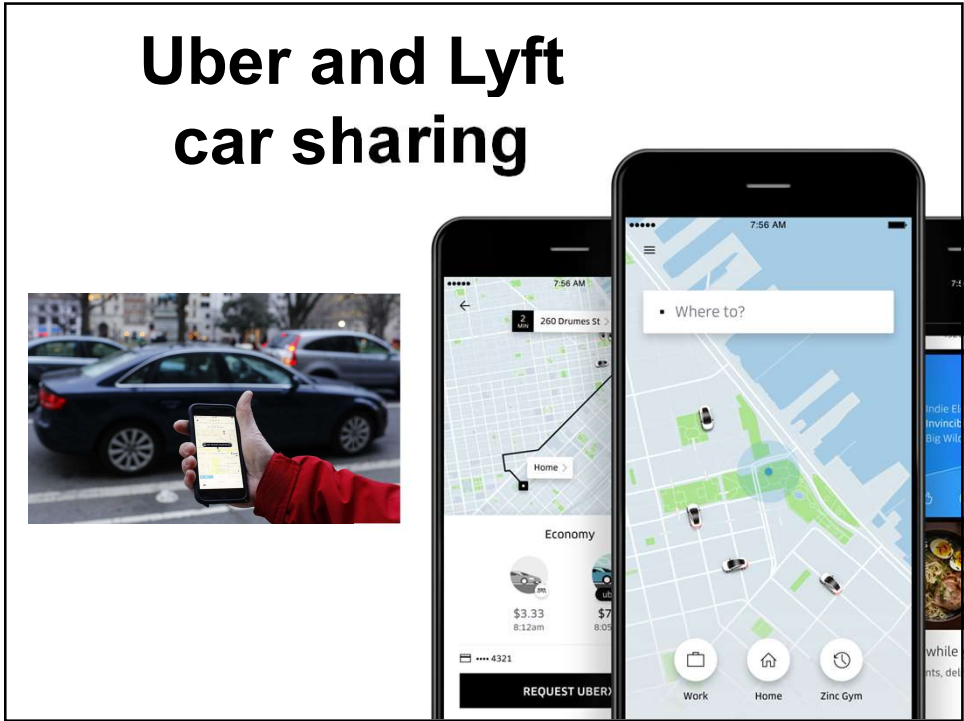


Transportation assistant

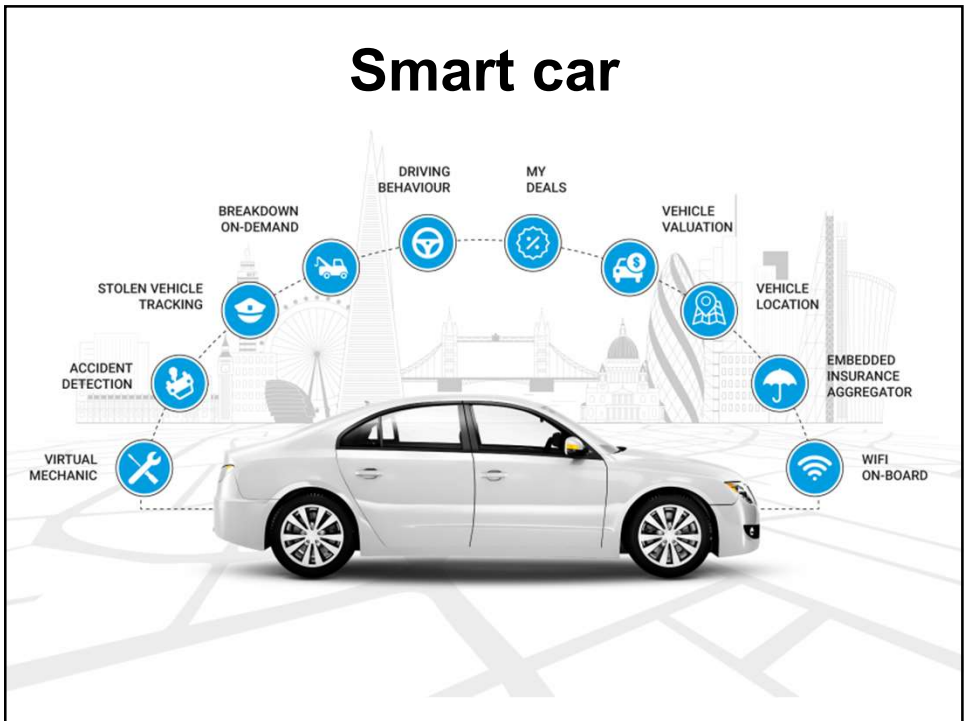
- **Uber and Lyft ride-sharing**
- **Low on gas notification**
- **Navigation**
- **Maintenance reminder**
- **Parking space locator**
- **Pay for parking, bridge toll, fares**
- **Bus, shuttle, and train schedules**



Uber and Lyft car sharing



Smart car



Smart car

- Lane change assistance
- Automatic braking
- Parking assistance
- Bridge toll payment
- Maintenance reminders
- Gas reminder
- Maps and driving directions

Personal assistant

- **Reminders**
- **Calendar**
- **Renew prescriptions**
- **Dial phone**

Virtual home assistant



Home assistant

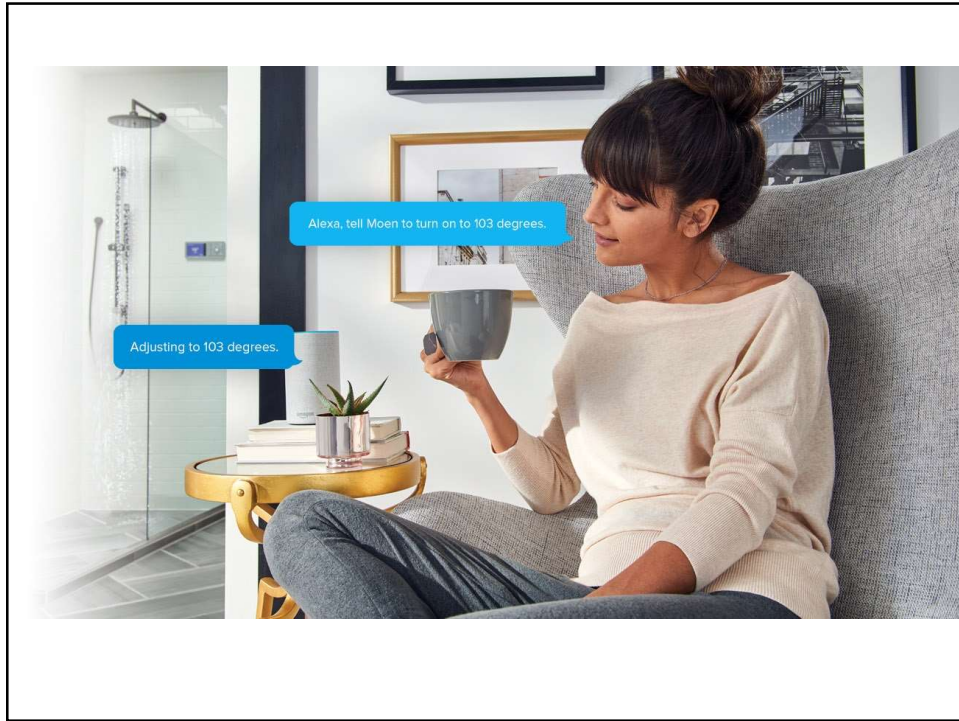
- **Control heat and A/C**
- **Doorbell**
- **Garage door**
- **Security system**
- **Lights**
- **Other appliances**



Home security

- Thermostat control
- Doorbell
- Mailbox alert
- Burglar alarm
- Garage door
- Smoke and monoxide alarm



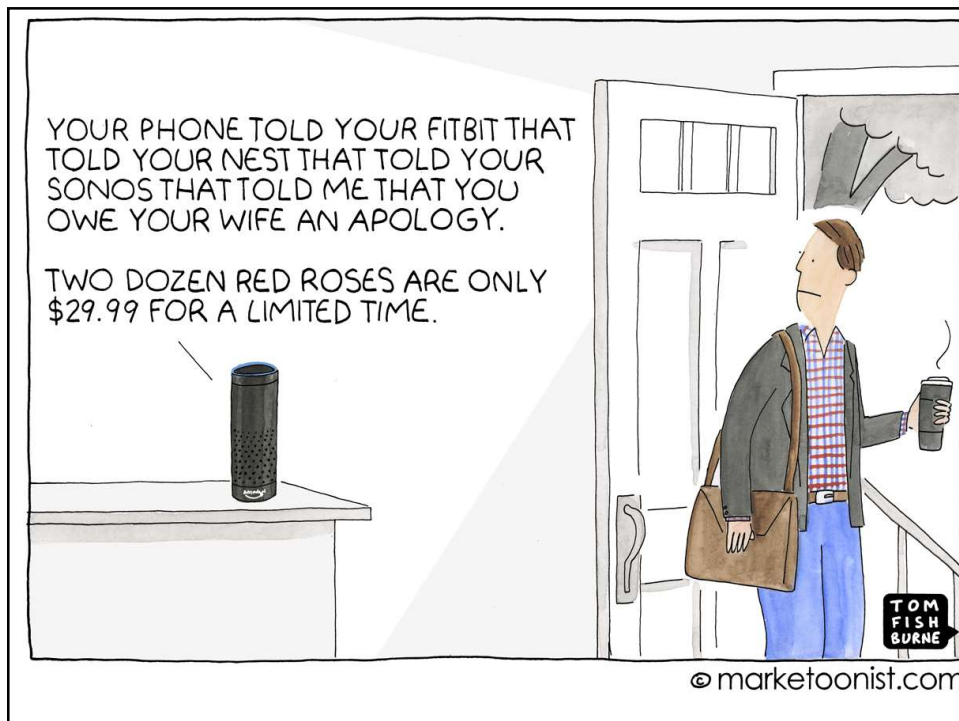
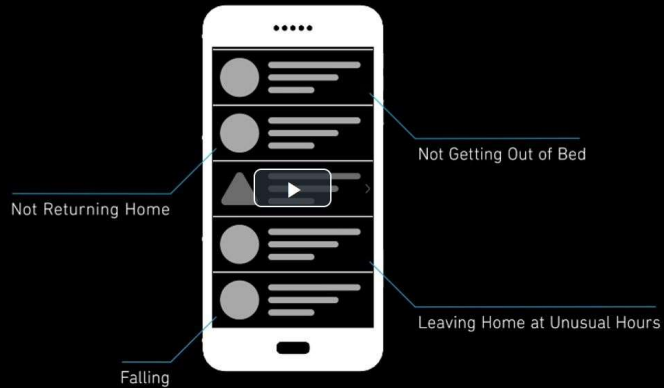


Smart plug

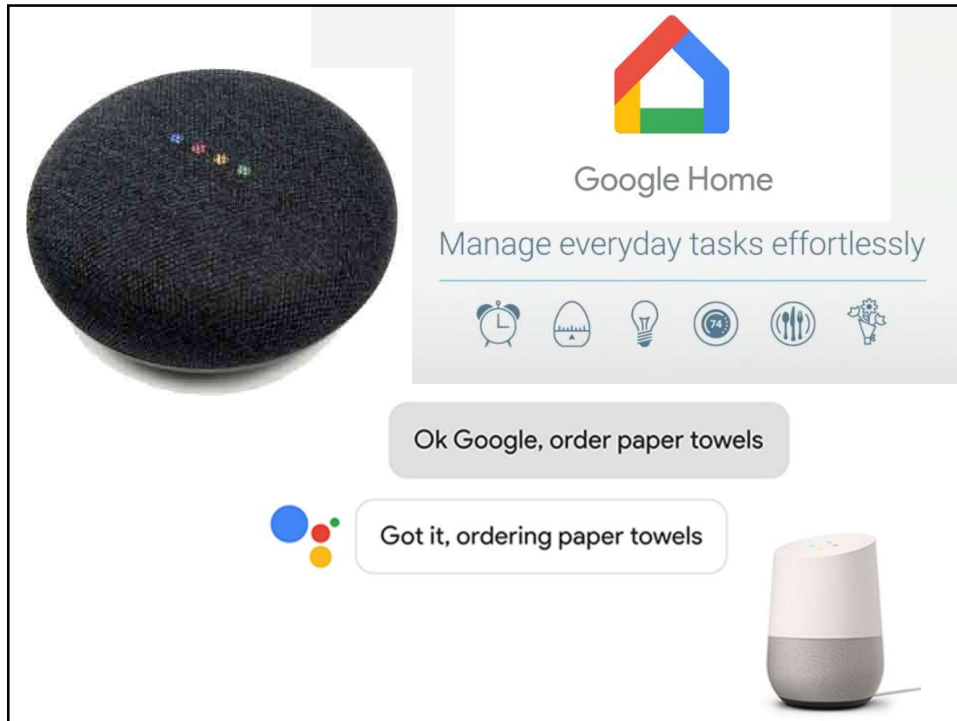


Lifestyle monitoring

- Multiple sensors
- Bathroom, bedroom, kitchen, person







The advertisement features a large black Google Home smart speaker on the left. To its right is a white card with the Google Home logo (a colorful house shape) and the text "Google Home" and "Manage everyday tasks effortlessly". Below this are icons for an alarm clock, a lightbulb, a temperature gauge, a fork and knife, and a shopping cart. A grey speech bubble contains the text "Ok Google, order paper towels". Below it, a white speech bubble with the Google Assistant logo contains the text "Got it, ordering paper towels". A smaller white Google Home smart speaker is shown in the bottom right corner.

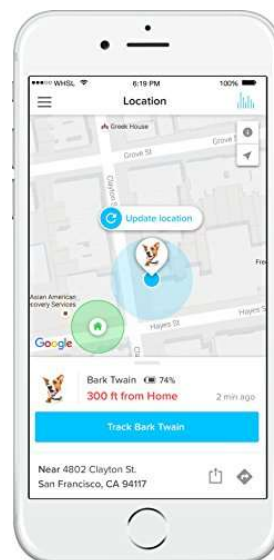
Location tracking

- **Kids**
- **Grandkids**
- **Parents**
- **Pets**
- **Vehicles**



Whistle GPS and Findster

- Track pets
- Track people
- Track cars and bikes



Smart TV

- Internet browsing
- Record and playback
- Streaming video
- Security camera monitoring
- Phone calls
- and much more



Package and mail notification

Sign up for email or text alerts when you get packages

- **FedEx** - create an account, then go to [Delivery Manager](#)
- **UPS** - create an account then go to [My Choice](#)
- **US post office** - sign up for [Informed Delivery](#)



**The Internet
is
Everywhere**