Smart Home Technology – Products and Devices to Make Your Home “Work”

Maine CITE Webinar – November 4, 2026

Chris Delenick, OTD, OT/L

Objectives

- Name 2–3 smart home assistive devices that boost independence, efficiency, safety, and comfort at home.
- Describe the average retail costs, installation processes, and troubleshooting steps for these devices.
- Identify at least one funding source to help cover the cost of smart home technology.

Points to Consider – Part 1

- Cost
  - Of the device(s), Subscription or one-time purchase, Retailer, Coverage.
- Installation
  - What is required, Can the device be installed in my home or apartment, Indoors or outdoors.
- Setup
  - What is required, How complex is setup, Will the devices work with one another or devices already in place.
- Internet connectivity
  - WiFi presence and accessibility, Signal strength, Frequency

Points to Consider – Part II

YOU!

- Your abilities
- Your home environment
- Your existing devices and services
- Your budget
- What you want or need the device to do
- What the device can do

Points to Consider – Part III

Putting it all together?

- Fitting the device to you NOT fitting you to the device
- Part I + Part II = A device or devices that will work!
  - When, where, and how you want or need it to
  - For the things you want or need it to do

The Devices - Overview

- Smart hubs or assistants
- Access
  - Door locks
  - Doorbells
- Lighting

Device Specifics

- Cost
- Installation and setup
  - Requirements
  - Recommendations
- Features
  - What the device can do, where and how it can be used

Smart Hubs or Assistants – Google Home or Nest

- Approximately $100-$229
- Installation
  - Required: Power source. Corded device. Standard or GFI outlet.
- Setup
  - Required: Mobile device, Bluetooth, WiFi, Google account, Google Home App
  - Multi-step process





Smart Hubs or Assistants – Google Home

Features

- Indoor use. Any single room or multiple rooms if using more than one.
- Control
  - Nest. Voice or touch. Device or app.
  - Home. Voice using device or app. Touch using app only.
- Compatible with iOS and Android mobile devices
- Compatible with and connectable to a range of other devices
- Make calls*, scheduling appointments or events, reminders, control of other connected devices such as a smart television or light.

Smart Hubs or Assistants – Amazon Echo





- Dot, Show, Spot
- Approximately $80-$250
- Installation
- Required: Power source. Corded devices. Standard or GFI outlet.
- Setup
  - Required: Mobile device, Bluetooth, WiFi, Amazon account, Alexa App
  - Multi-step process

Smart Hubs or Assistants – Amazon Products

Features

- Indoor use. Any single room or multiple rooms if using more than one.
- Control
  - Show. Voice or touch. Device or app.
  - Dot and Spot. Voice using device or app. Touch using app only.
- Compatible with iOS, Android, Amazon mobile devices
- Compatible with and connectable to a range of other devices
- Make calls*, scheduling appointments or events, reminders, control of other connected devices such as a smart television or light.

Access – Door locks

- Approximately $50-$350 or more
- Installation
  - Required: Door width. Type of lock or locks. Spacing of lock or locks. Power source.
- Setup
  - Required: Mobile device, Bluetooth or WiFi, Manufacturer specific app
  - Multi-step process

Door locks – Tapo dl 100

Features



- Exterior door. Indoor and outdoor use.
- No physical key
- AA Battery power
- WiFi and Bluetooth connectivity
- Control
  - Voice or touch. Device, manufacturer app, hub device
- Compatible with iOS and Android mobile devices, Google Home, Amazon Alexa
- Remote lock, unlock, and monitoring. Tamper proof. Auto-lock. Group or individual access.
- Best Buy, Home Depot, Target, etc. $50-$60

Door locks – Ultraloq Latch 5 Pro

Features

- Exterior door. Indoor and outdoor use.
- Latch style handle
- Physical key. Existing or new.
- 6 AA batteries
- WiFi and Bluetooth connectivity



Door locks – Ultraloq Latch 5 Pro Continued

- Control
  - Voice, touch, fingerprint, digital key. Device, hub device, mobile or wearable device
- Compatible with iOS and Android mobile and wearable devices, Google Home, Amazon Alexa
- Remote lock, unlock, and monitoring. Auto-lock. Group or individual access. Time or date specific access.
- Ultraloq. $250

Door locks – Lockly Visage Zeno

Features

- Exterior door. Indoor and outdoor use.
- Physical key. Existing or new.
- Rechargeable battery
- WiFi and Bluetooth connectivity
- Control
  - Voice, touch, fingerprint, facial recognition. Device, manufacturer app, hub device



Door locks – Lockly Visage Zeno Continued

- Compatible with iOS (including Apple watch) and Android mobile devices, Google Home, Amazon Alexa
- Remote lock, unlock, and monitoring. Tamper proof. Auto-lock. Group or individual access. Time or date specific access.
- Lockly, Home Depot, Lowes. $350 or more

Access – Doorbells

- Approximately $45-$250 or more
- Installation
  - Required: Mounting. Power source.
- Setup
  - Required: Mobile device, Bluetooth or WiFi, Manufacturer specific app
  - Multi-step process

Doorbells – Onn Video Doorbell



Features

- Interior and exterior.
- Wired
- WiFi and Bluetooth connectivity
- Control
  - Voice or touch. Google home app or Google hub device
- Compatible with Google Home
- Video. Motion alerts. Audio chime. Intercom.
- Enhanced features with purchase of Google home premium service
- Walmart. $45

Doorbells – Blink Video Doorbell



Features

- Interior and exterior.
- Two AA Batteries or wired
- WiFi connectivity
- Control
  - Voice or touch. Manufacturer or Alexa app, Echo hub device

Doorbells – Blink Video Doorbell Continued

- Compatible with Echo products
- Video. Motion alerts. Audio chime when connected to Echo or when wired. Two-way talk.
- Enhanced features with purchase of Google home premium service
- Amazon. $60

Doorbells – Ring Battery Doorbell 4K Pro

Features



- Interior and exterior.
- Rechargeable battery
- WiFi connectivity
- Control
  - Voice or touch. Manufacturer, Alexa, Google Home app, Echo or Google hub device
- Retinal 4K video with zoom. Night vision. Live view. Two-way talk, 3D motion detection. Chime with hub or mobile device connection.
- Enhanced features with purchase of Ring Protect plan
- Ring. $250

Lighting

- Approximately $5-$25 per bulb or more
- Installation
  - Required: Socket type. Wattage
- Setup
  - Required: Mobile device, Bluetooth or WiFi, Manufacturer specific app
  - Multi-step process

Lighting – EcoSmart A19 60 Watt



Features

- Interior
- LED. 60 watt equivalency
- WiFi and Bluetooth connectivity
- Control
  - Voice or touch. Hubspace, Alexa, Google Home app. Echo or Google hub device
- Color changing.
- Dimmable
- Home Depot. $5/bulb

Final Considerations

- Budget
- What do you want or need a device to do?
- Where do you need the device?
- How do you want to control the device, how can you control the device?
- What can the device do?
- Installation
- Setup

Questions?

- Cdelenick@une.edu
- 207-602-2066

Thank you!