

# Scenarios

You have the last batch of famous cupcakes from that one shop, but you live in a smart city full of surveillance, smart public transport, and environmental sensors. What devices do you have to defeat - and how will you defeat them - to make it home to enjoy the cupcakes on your own?

A disease is spreading and the government of your smart city has taken money from corporations to let the disease spread far enough to warrant mass vaccinations and other purchases and precautions that will profit those companies. How might you trick their sensors to halt the spread of the diseases?

You need to protect a source who will only agree to meet in person, but you live in a smart city full of surveillance, smart public transport, and environmental sensors. What devices do you have to defeat - and how will you defeat them - to protect your source?

You have to break into your school to change your grades or uncover the evidence and the truth about your principal - they're an alien. However, your go to a smart school full of surveillance, smart public transport, and environmental sensors. What devices do you have to defeat - and how will you defeat them - to achieve your goal?

You need to steal a famous work of art or piece of music from a smart museum or library.

The building is a smart museum or library programmed by an artistic or musical genius who wants to keep this piece of art or music. What devices do you have to defeat - and how will you defeat them - to achieve your goal?

On your way to the championship game or red carpet event, the opposing team or a jealous celebrity has hacked your smart city to prevent you from arriving. What devices do you have to defeat - and how will you defeat them - to get there on time?

You have put together an open-source, DIY version of the smart home, but a neighbor's brand-name devices are trying to take control of your open-source solutions using puzzles and traps unique to their product type (e.g. the dishwasher wants to reverse its flow to dirty your dishes). What devices do you have to defeat - and how will you defeat them - to free your home?



Your connected devices - like your phone, watch, fitness tracker, and computer - are all cooperating to get you to go to certain places and buy certain things and they refuse to let you use your maps apps to find out how to go anywhere new. How might you convince them you're someone else?

You've put all your cows into the barn and set the controls to start the milking process when all of a sudden, the gates are all locked and the electronic system - perhaps programmed by a genius cow - takes over. What (cow-inspired) devices do you have to defeat - and how will you defeat them - to achieve unlock the cows?

You are out of town and get a call from your neighbor that your upstairs lights keep going on and off but you live in a smart city full of surveillance, smart public transport, and environmental sensors. What devices do you have in your house to help turn off the lights and make sure your house is protected from intruders?

You don't like to use any computers or electronic devices in your home but your grandson lives far away and the only way you can talk with him is via video. What devices could you bring into your life to help you feel connected but not take away from your 'computer hater' standards?