

Theme: Technology Tomorrow

Text: Echelon™ Advertisement (www.cybermanor.com/capitola/Remote_Control/remote_control.html)

Imagine...it's a cold winter's day and you've had a rough week at work. You start looking forward to the end of the day when you can drive over to your family's beachside retreat, enter a warm, well-lit cottage and relax in the hot tub overlooking the Pacific Ocean. You realize, however, that the cottage and hot tub have not been heated since the last time you were there over a month ago and that it can take hours to heat the cottage and the hot tub to a comfortable temperature. No problem. You finish your memo, launch your web browser and pull down your favorite site entitled, "Remote Control of Our Beach House Cottage" and this is what you see:



- Home
- Exterior
- Interior
- Location
- Rules
- Links
- Remote Control



Internal Camera



Backyard Camera

[What is Privacy Mode?](#)

Thermostat Controls

Current Temperature: 54°F
 Current setpoint: °F
 Heating State: Idle
 Thermostat Mode:

Light Controls

Light State: OFF

Spa Controls

Spa State: OFF



Words:

retreat – holiday home (offering quiet and peace); memo – short written note; launch – start; privacy mode - protects the occupant's privacy by disabling certain functions, e.g. some cameras); 54 ° F – ca. 12 ° C; idle – not working; spa - tub for relaxation, usually including a device for raising whirlpools in the water

Assignments:

1. Describe in detail the technological innovation that Echelon are advertising considering both the text and the illustration (screenshot).
2. Discuss the practicability of the innovations presented in the above ad and those dealt with in class.