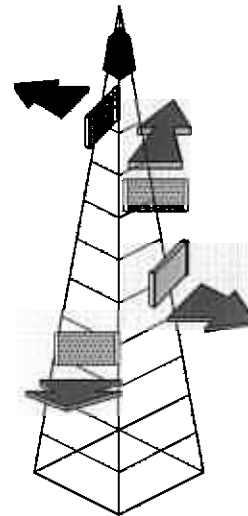
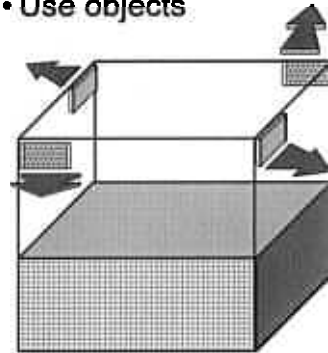


Scalability (cont.)

◦ Separate Switches

- 10 meters
- Use distance
- Use objects



When using multiple switches, a minimum of 10 meters of separation is needed to ensure that the switches do not interfere with each other. This separation can be either vertical or horizontal, depending upon the available mounting locations for the switches.

Two examples are shown in the slide above. In the first example, a switch is mounted on each corner of the building. Besides the necessary 10 meter separation, the building itself will help prevent the switches from interfering with each other.

In the second example, four switches are mounted on a tower, using vertical separation to ensure that they do not interfere with each other.