

## Integrated Video Splitters and Extenders, and Long Distance Transmission



### Scenario: Insurance Company

An insurance company would like to set up LCD displays in the lobby and meeting room to introduce their various insurance programs to their clients, but the control room is located on the 4 floor, and the transmission distance to each display is more than 60 m from the control room. Moreover, the company is considering the possibility of creating more meeting room on each floors, so the scalability of the hardware to be considered.

### ATEN Solution:

#### Integrated 4-port A/V Splitters and Extenders VS1504 4-Port Cat 5 A/V Splitter

The ATEN VS1504 Cat 5 Audio/Video Splitter is a cost-effective and efficient way to send high quality audio and video content to multiple displays up to 150 m away from a single input source.



#### VE200 A/V Extender

The VE200 Audio/Video Extender System allows you to extend the distance between the computer system unit and the display monitor by up to 150m for video resolutions of 1600 x 1200 @ 60Hz.



### Benefits:

- Using low skew cat 5 cable (2L-2801) to extend the distance up to 150 m, and reduce signal delay caused by long distance transmission.
- VE1504 is cascadable to three levels – provides up to thousands of video signals when combined in an installation with ATEN receiving devices.
- VE200 with high quality video – up to 1600 x 1200 @ 60 Hz at 150 m.
- VE200 equipped with IR remote control for screen on/off and video adjustment at remote site.

### Setup

