

Topic:

Audio Video Systems Integration

Definitions:

Audio System – An electronic system used to reproduce and amplify sound through multi-media formats, such as a public address system or a stage performance.

Video System – An electronic medium, often flat-screen HD display screens, for displaying digitally produced visual images, such as recorded video, slideshow presentations, or live action or surveillance.

Integration – Electronic switches or software programs that create connections between audio and video systems so that the audio and video can be presented as a single, cohesive entity, as often seen in presentations, on television, or in live productions.

What to Know about AV Systems Integration:

The Audio/Video (AV) industry and their integration are constantly advancing in our tech-savvy world. They play a big role in tools we use every day. Combining audio and visual systems through system integration makes daily life easier.

The AV industry brings sound and sight together. According to a 2014 study, the AV industry generates \$91 billion dollars a year. AV systems are essential to the growth of corporations, educational institutions, and government agencies.

Schools, for example, use AV integration to get the attention of students. They use things like pictures, slideshows, radios, and videos to stimulate learning. AV systems enhance learning by stimulating auditory and visual learning styles at the same time.

Systems integration is the joining of different subsystems or components into one whole system. This plays a big role in the AV industry. Problems can be solved in one place, instead of moving back and forth between systems. An integrated system promotes efficiency and saves on costs.

Combining several systems is an unpredictable and challenging process. Customers are frequently requesting events, meetings, and training that are interactive and engaging. Due to this, trends are continually changing in the AV industry and systems integration. It is important to keep up with these trends and understand how to integrate the systems properly.

For more information, contact: technology@allianceswla.org.