



Development of AV Program by Area

Date: _____

Project: _____

Engineer: _____

AV Task	Parameters of AV Task
Image Display	<ul style="list-style-type: none">• Number of simultaneous images• Source Resolutions• Sources/signal types to be displayed• Aspect ratio of sources
Audio Playback	<ul style="list-style-type: none">• Number of audio sources• Audio signal types• Area to be covered by loudspeakers• Distribution of audio to other locations
Speech reinforcement	<ul style="list-style-type: none">• Numbers of talkers to be reinforced• Location of talkers• Area to be covered by loudspeakers• Interface to other systems
Audio conferencing	<ul style="list-style-type: none">• Stand –alone or part of videoconferencing• Concurrent with speech reinforcement?• Local bridging for multi-party audio
Videoconferencing	<ul style="list-style-type: none">• Dedicated function or incorporated with presentation systems• Number of participants• Single axis or dual axis (participants in audience only or is there also a presenter?)• Number of images required• Resolution of conferencing images• Type of connections to be supported (ISDN, IP, satellite, fiber, broadcast, etc.)



AV Task

Parameters of AV Task

**Overflow/ Interconnection
of Spaces**

- Identification of potential source spaces
- Identification of potential destination spaces
- Number, type, resolution and format of audio and video signals to be connected
- One or two way connections required?
- Are sites within or outside of the project facility?
- Type of connections to be supported (ISDN, IP, satellite, fiber, broadcast, etc.)

Recorded media playback

- Types of recorded media
- Audio and video parameters of media content
- Accessed by technicians and end-users?

Recording of Events

- Audio and / or video
- Audio and video parameters of recorded signals
- Set-up and controlled by technicians and end-users?

System Control

- Locations of control within each space
- What do the control systems need to do?
- Who will be controlling the system (end-users, assistants, technicians)?
- Local and / or remote control required?
- System-wide monitoring
- Help desk functions
- Interfacing to other devices or systems required (lighting, drapes, building automation system, etc.)

Ancillary Systems

- Are there any ancillary systems required such as audience response systems, background music, sound masking, nurse call, security or other systems that are needed to support the user's activities or spaces?