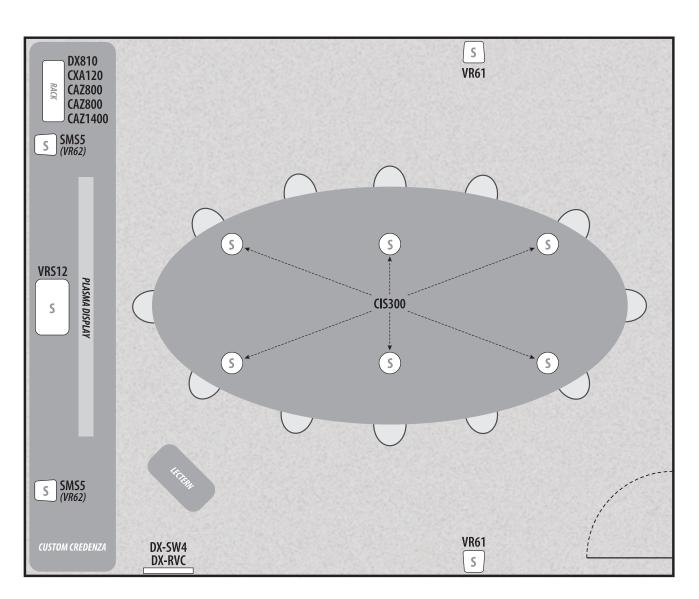
4

Boardroom / Conference Room



For business meetings, a boardroom or conference room needs two separate mixes: one for speech and the other for audiovisual presentations and videoconferencing. The DX810's matrix mixing functions are perfect for this application. Wireless and/or podium microphones can be controlled and amplified separately from the stereo or multi-channel (5.1 for instance) format of the video presentation system, which could receive signal from a videoconferencing system, a VCR, a DVD or a computer. Controls can be either the DX-RVC and DX-SW4, or a Crestron or AMX remote control network. When the proceedings should be archived, audio can be recorded on analog or digital recorders.

To reinforce the two systems in the room, we usually install two speaker systems. The CIS300 small footprint "ceiling monitor" provides highly intelligible speech reinforcement, while the SMS5 surface mount speaker handles the stereo mix. If a 5.1 format is chosen we could use the VR62 for the main L/C/R channels, VR61 or SMS5's for the surrounds and a VRS12 low-profile subwoofer. Any of these full range choices are small enough to blend in with any décor. The program mix speakers will be powered by CAZ amplifiers in "lo-Z" mode, while a CXA120 will drive the CIS300's on a 70V line.

