



WHY HIRE A TECHNICAL CONSULTANT?

Whether you are an end user or Architect, the following are things you should know about how this service can save you a ton of money and headaches...

Media Design Group consists of Technical Consultants for sound, video, theatrical lighting, voice, data and security. 20+ yrs. experience working with Architects, Electrical Engineers and Owners/End Users.

Design Consulting means that we as a Consultant Group do not have an agenda or loyalty to any manufacturing company. We do not sell equipment. Therefore, we design the systems that fits your applications and budgets without outside influence of any manufacturer or sales quota. We provide this service by creating a design consistent with industry standards and broadcast practices, drawings showing how (and where) the systems are to be installed, providing a specific list of equipment to be provided and installed, monitoring the installation process, and providing final testing and commissioning of the systems to assure the systems are performing in accordance to the specifications provided, followed by required training of your personnel by the AV Contractor before we approve final payment should be made.



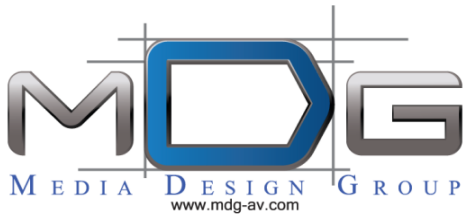
Figure 1: Example of "vertical set" using video projection

All our consultants have come from experienced AV, Acoustics, IT and Security Consulting and Contracting firms, with extensive experience from the ground up, knowing the reality of function, installation processes and actual costs. We do not hire anyone that has not had real field experience.

Our job is to work with you or your Architect to determine the budget of the project BEFORE seeking bids from a list of PRE-QUALIFIED AV Contractors, eliminate the gray areas where scopes may potentially cross between the AV Contractor, electrician and general



Figure 2 : Example of custom fly cross loudspeaker cluster



contractor.

By MDG providing a solid design in drawing and specification form, all potential bidders must follow the same requirements, equipment and installation methods. MDG is aware of dealer costs and local labor rates. This puts **you**, with our help, in control of your budget before requesting bids. We hold the AV Contractors to the drawings and specifications, thus holding down costs. By doing so, the project runs much smoother, costs less through providing directives in every aspect of the project. We also provide specifications for the electrical work and (if required) general construction. This process establishes cohesive communication between trades and creates a teamwork element to the project.

Our job is to guide you in the right path and designing a master plan or one system in the areas of technology for the long term, even with changing technology. We provide this through in-depth planning, infrastructure design and our time- proven experience in technology standards and cutting edge trends.

Media Design Group provides designs for theater, courtrooms, educational training, public safety and conference facilities. We provide our clients with the best, comprehensive designs available. Our services include complete turn-key designs, construction administration and final commissioning. 50% of our work is churches, 25% higher education/commercial applications, 25% Government.



Figure 3 : Examples of sound, acoustics, video and theatrical lighting designs



In addition, Media Design Group coordinates with the electrical engineer or electrical service provider to assure you have the proper conduit systems, grounding and power requirements, air conditioning and with the structural engineer to certify proper support is in place for structural loads to meet OSHA and local safety requirements.



CONSULTANTS IN SOUND, ACOUSTICS, VIDEO, THEATRICAL LIGHTING, VOICE, DATA, SECURITY DESIGN

O: 817.295.9903

We are not run-of-the-mill AV/ IT Designers. We provide these services to all parts of the U.S. I am confident you will be pleasantly pleased.

Do you need a reliable TECHNICAL Consulting team to work with you? Please give us a call to discuss your current project.

Rick Robinson, Technical Consultant

Media Design Group

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