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## Monthly Newsletter: AV Corner

Issue No. 3

REPAV would like to introduce a new information column to our newsletter, it is called "**AV Corner**". The purpose is to help meeting planners navigate through the world of audiovisual quotes, equipment, lingo and pricing. This will be an 8-part series designed as "tips and tricks" for meeting planners working with hotel or outside audiovisual production partner starting with the quote. We will explain several key points to help guide you through the process.

### Cable Packages - Do You Need Them?



#### Issue No.3: Cable Packages - Do You Need Them?

Last month's issue examined detailed audiovisual planning and the importance when executing an event. This month we will look at cable packages and how they help to properly execute the audiovisual plan. Having detailed cable packages, power distribution and cable management may make or break your event or at minimum delay the setup time of your event, costing the client unnecessary labor charges.

Here are some reasons why cable packages are important:

1. **Proper equipment interconnection** - if you don't have the proper cables and adapters on-site, it's hard to make equipment talk to each other.
2. **Power Distribution** - no matter how large or small your event, proper power distribution is critical. Running, projectors, stage wash, and powered speakers on a couple of wall outlets will let you down every time.
3. **Cable Management** - is more than laying down cables in straight lines, it won't pass a Fire Marshall's inspection if done incorrectly.

To ensure proper equipment interconnection, it's a good idea to review the audiovisual provider's quote for cables or cable packages. Many companies have many methods of providing and tracking cable for events. Make sure they provide

audio or XLR cable package, Video or HDMI/HD-SDI cable package, Lighting cable package 5-Pin or 3-Pin and a Power or Edison cable package. More complex events will require socaplex, stage pin, feeder, feeder tails, camlok connectors and L620/L630 connectors.

When it comes to power distribution, power strips and extension cords are not necessarily the best method for distributing power to required areas. Many times, technicians overload wall circuits by adding too many power strips by connecting power speakers, projectors and lights to the same circuit. Running power strips to tables for attendees in a breakout or data training event will overload wall circuits quickly if you don't have a plan.

LEX makes some great power/electrical products to help deal with power distribution. Power Distribution boxes using PowerCon to Edison breakout panels is a great to distribute power over large areas. Hotels typically offer electrical services ranging in many different power options such as 110V single phase and 208V three phase electrical services for larger events such as Tradeshows with the additional amps required to properly power equipment. Taking a little time to plan your power distribution method up front will save you time and more importantly reduce the possibility of having a Power Outage at your event.

Lastly, cable management. Taping cables with black gaffe in straight lines is just a start. Venues, hotels and restaurants have become more demanding along with the local regulations to properly secure cables run on the floor and across walkways. As it pertains to cable management at events, most government organizations require you to use "caution tape" along with black gaffe tape when taping down cables. Larger convention venues, require cable ramps or cable pick points in order to properly secure cables throughout the venue. It is important to get a copy of the Production Guidelines to ensure you are meeting all the proper cabling regulations and avoid the Fire Marshal shutting down your event due to a technicality.

So, keep the 'power of three' in mind; equipment interconnection, power distribution, and cable management to line yourself up for a strong event! Good luck and may all your events be great! Thank you from the REPAV family!



## JULY/AUG EVENT 2018 CHICAGO

REPAV had a great July and AUG 2018! We enjoyed working with great clients and friends over the past (2) months. Events ranging from Town Hall Meetings to online webcasting, July and August has been amazing!

Here is a look at behind the scenes of a great town hall meeting rehearsal.



Webcasting has become so common and integrated into companies vocabulary that they ask for it by name. REPAV offers several levels of webcasting/streaming services to our clients.

Let us know how we can help you with your streaming or webcasting needs.

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