



COMMERCIAL STRATEGY CONFERENCE

Strategize, Optimize, Capitalize



26 July 2024

THE LEELA AMBIENCE GURUGRAM HOTEL, DELHI NCR, **INDIA**



From Screens to Sales: Enhancing MICE AV Experiences to Drive Revenue Growth



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Grover Audio Visual Services India

COMMERCIAL STRATEGY CONFERENCE

Strategize, Optimize, Capitalize

DELHI 26 July 2024

Established in 1978

25,000 National & International Conferences

**MEDICAL
CONFERENCES**

**CORPORATE
EVENTS**



GROVER AUDIO VISUAL
SERVICES

**HD/3D-LIVE
TRANSMISSION**

Managing AV for over 30
Hotels & Convention
Centres ...

**FABRICATION
&
DESIGN**

45+ years of
splendid experience...

Turnover of over
840 Million
... 2400+ Events





GROVER AUDIO VISUAL SERVICES

EMPANELLED HOTELS



ANDAZ | DELHI



THE WESTIN
GURGAON
NEW DELHI



LIGHTS, CAMERA, PROFIT

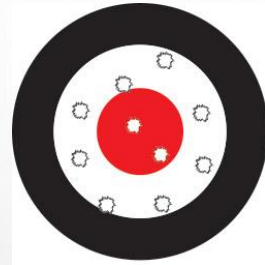
- Accurate Understanding of Technical Parameters
- Equipment & Manpower ~ Quality & Quantity
- Technology Dossier
- Integrating Quality AV & Revenue Growth
- The Profit Power of AV



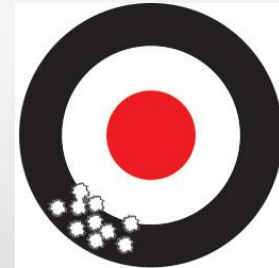
ACCURATE UNDERSTANDING OF TECHNICAL PARAMETERS

Well Begun is Half Done

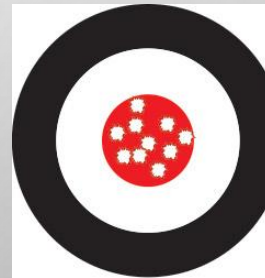
- Asking expectations and not just providing a mere rate list
- Requesting visuals of past & similar events, in addition to AV elements shared by guest
- Adding to your expertise by introducing the on-site AV manager to the client and discussing on visit or via zoom
- Sharing decluttered and up to date rate list to all clients
- Training of Sales Team on latest trends as well as basics
- Making representative 2D & 3D designs for complex events
- Fast & furious communication!



Good accuracy,
Poor precision



Poor accuracy,
Good precision



Good accuracy,
Good precision

EQUIPMENT & MANPOWER ~ QUALITY & QUANTITY

- Top brands and quality of sound, light, visual aids is more important than you think
- Availability of latest technologies will enhance the guest's confidence
- Sufficient equipment should be permanently stored, as per the meeting space requirements
- Efficient team for event days as well as late night set-ups
- To ensure coordination meetings with all stakeholders before the event
- Always have backup equipment ready to avoid any disruptions due to technical glitch
- Develop contingency plans for potential issues and ensure the team is prepared to implement them if necessary

EQUIPMENT & MANPOWER ~ QUALITY & QUANTITY

- Finding new avenues – exterior lighting on mega events & national holidays
- Increased hybrid events adds to IT revenue as well
- Should enumerate a policy to avoid external vendors, only after you make the internal team strong
- More robust collaboration with overlapping events – possible if same agency
- Integrating AV & Production for Corporate Events
- Increased use of trussing & Lights – possibility of rigging points during renovations





Planning and Designing the AV Structure

- Plenary Hall
- Thematic Tracks
- Speaker Ready Room
- Poster Presentation
- Exhibition and Registration Area



What is the use of different elements or items generally they can use during an event (Like USE of HD Switcher, VGA Splitter, Audio DI, Profile Light, Bar Trussing, HMI Follow Spot, DMX , Audio Mixer, Avollite etc.)



Plenary Hall

o Major components

- Display and content (*LED / HD projector*)
- Sound (*line array / PA speakers / column*)
- Lighting (*trussing / Gobos / par / profile*)
- Playback and SLV console
- Studio setup & Cloud Connectivity
- Power and genset



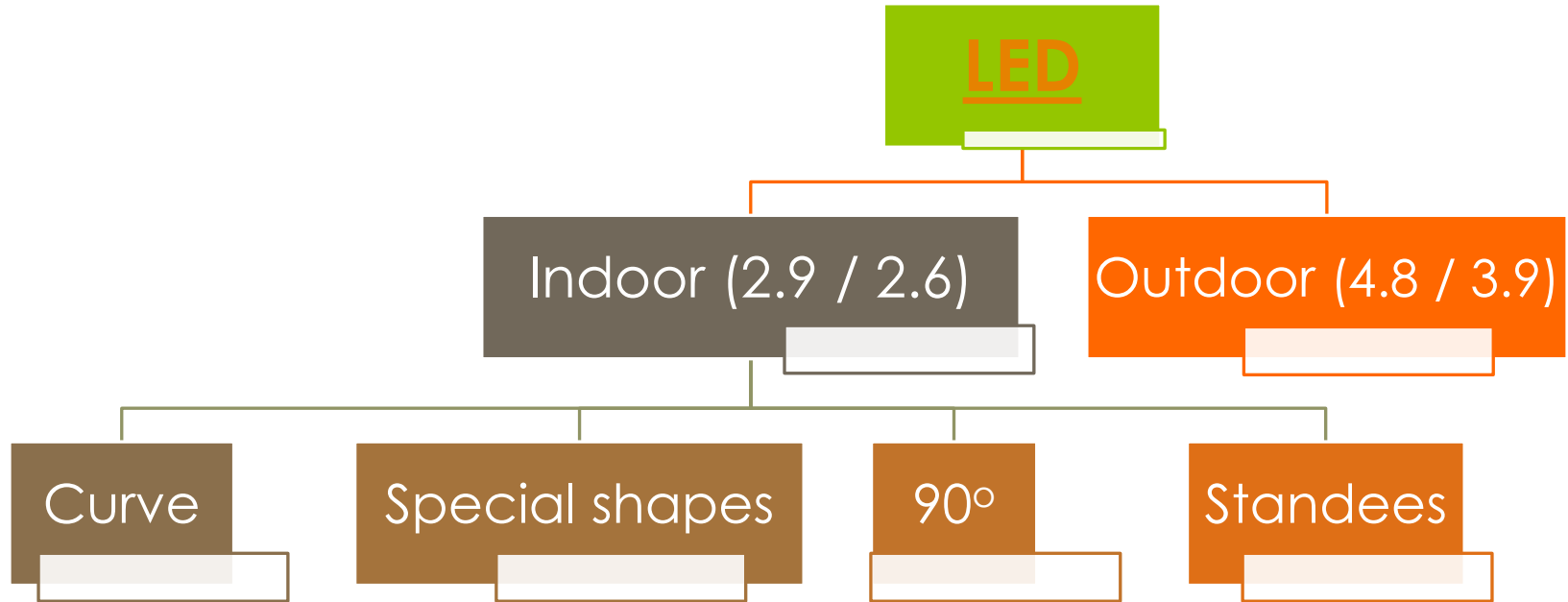
**Need to book
as per the setup
planned**



Latest LED wall segments and how it can help during different events



Display and Content



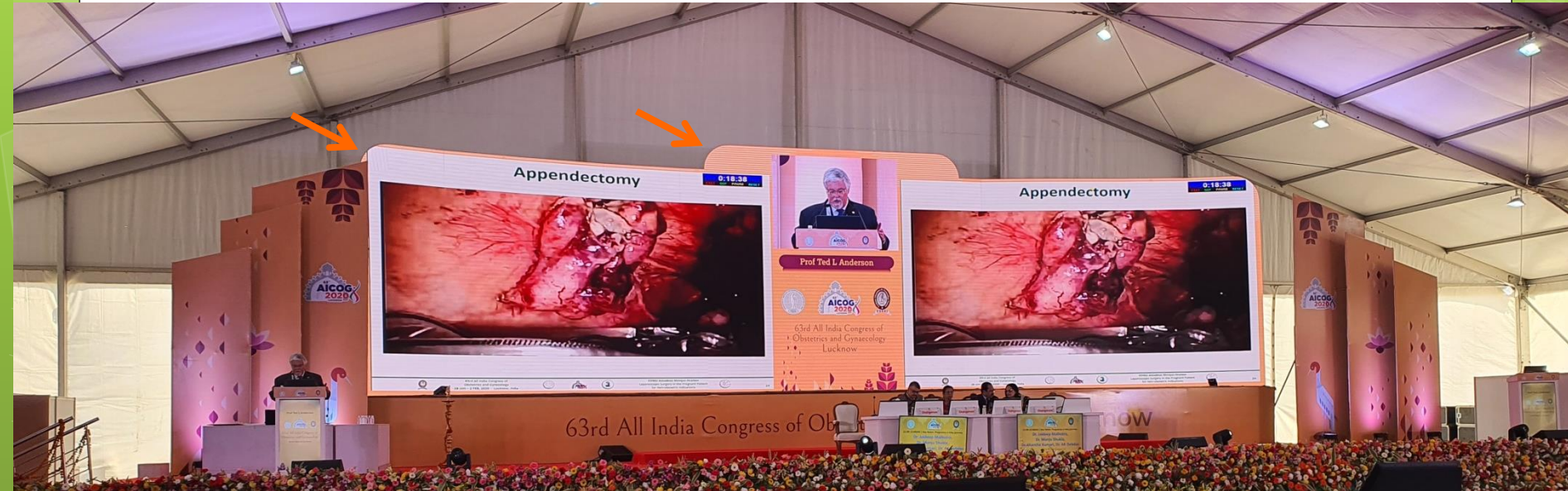
Display and Content

- Curve LED



Display and Content

- Special shapes LED





Liver transplant society of India

LTSI Discounted Membership Drive

- Annual Membership - INR 3500
- Lifetime Membership - INR 12,500

www.ltsi.org.in
Email: contact@ltsi.org.in



10th
LTHPS
Conclave
2019

10th
LTHPS
Conclave
2019





Dr. Munish Prabhakar

75th Anniversary Celebrations
 APICON 2020 AGRA
 75th Platinum Jubilee of Annual Conference
 of the Association of Physicians of India
 1-3 January 2020 | ANIC, Agre
 Theme: Translating Expertise to Evidence

Pressurization Of Aircrafts

0:08:10



- Not all aircraft and helicopters used as air ambulances have pressurized cabins, and others are pressurized to only 10,000 feet above sea level.
- In critically sick, flights operated at pressures maintained at sea levels when flying at 15000 feet.
- There are effects of gas expansion at higher altitudes, hypoxia, anxiety which are potential for complications.
- Helicopters have stricter weather conditions that they can operate in and commonly do not fly at altitudes over 10,000 feet above sea level.



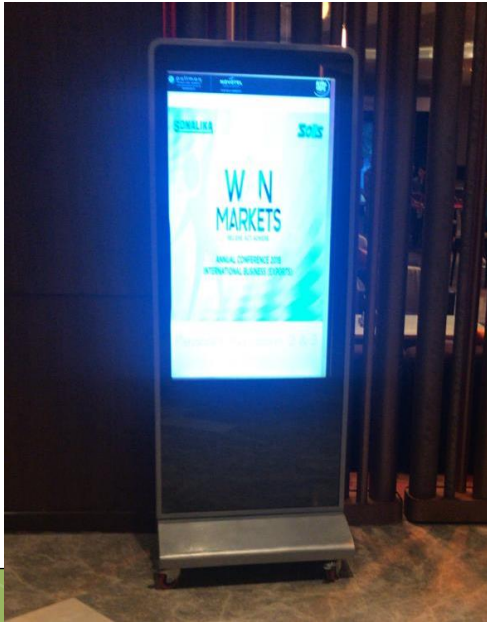
APICON 2020 AGRA
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Prof. Dr. Mustafa Zaman, Bangladesh
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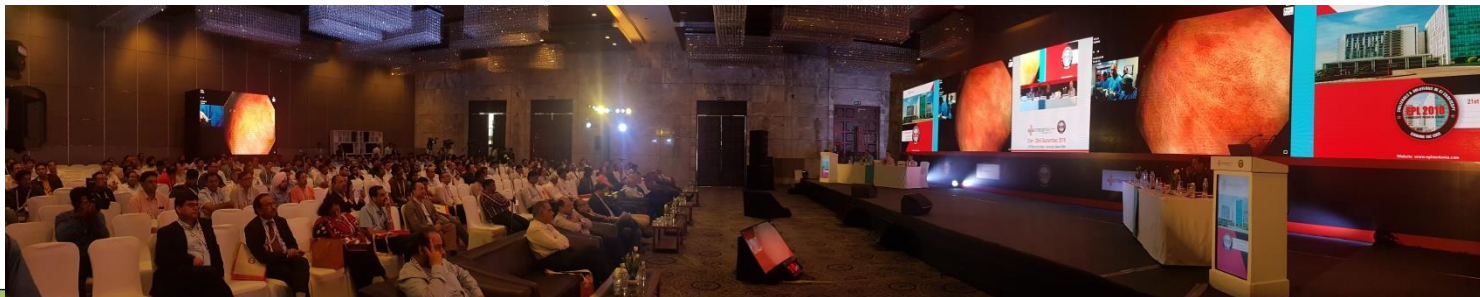
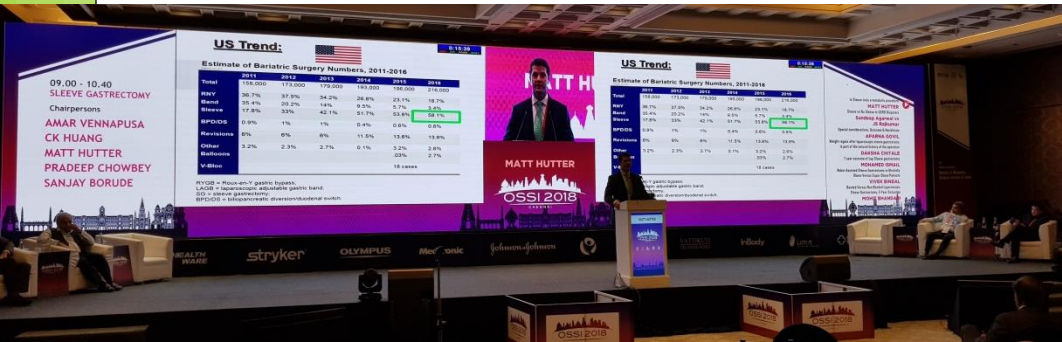
Display and Content

- LED standees



Display and Content

How good is Hardware without Software?



Display and Content

○ Projectors

- Large format projector (14k / 20k)



▲ Optional portrait display adapter



▲ Christie Roadster models have built-in portrait capabilities



CHRISTIE®

Luminous intensity of projector
of different size of hall, it's
quality and proficiency



Display and Content

o Projectors

- Laser projectors (20k - 5500)
- DLP projectors
- Short throw / ultra short throw projectors



Sound

- Basic Conference PA (eg JBL PRX 415)



- Column speakers (JBL EON/RCF)



Sound

- o Line array

- JBL VRX 932
- RCF HDL 20
- DnB

Importance of sound: how can we decide
how many speakers require :appropriate for
hall size and audience number



About lighting - specific
lights are used in
different events



Lighting

- LED Par (Warm & Cold)



2700K-3500K



3500K-5000K

- Profile Light



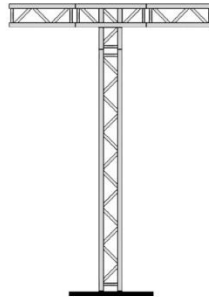
- Programming Board



Warm White is
the most
Important

Trussing

- T – Truss



GOBO



- Indoor Truss



- Outdoor Truss

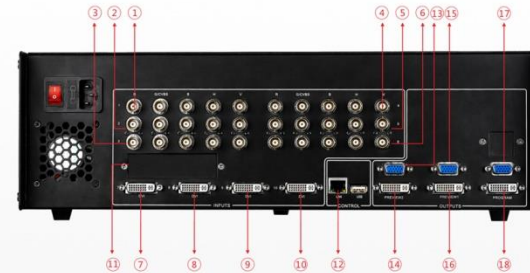
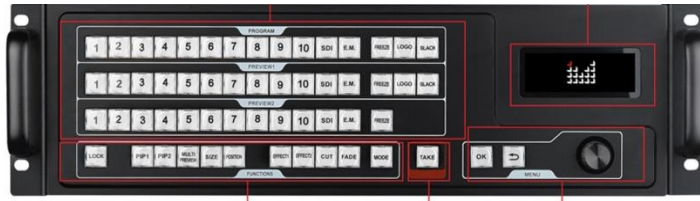


Hanging Truss is
a great Space
saving option

What is the difference
between seamless and
Krammer switcher. ?

Playback and SLV console

- Switcher (Inputs : DVI , HDMI , DP , SDI etc)



- | | | | |
|--------------|---------------|------------------------|------------------------|
| 1 VGA1 Input | 6 VGA6 Input | 11 Expanded Input | 16 DVI Preview1 Output |
| 2 VGA2 Input | 7 DVI1 Input | 12 LAN | 17 VGA Main Output |
| 3 VGA3 Input | 8 DVI2 Input | 13 VGA Preview2 Output | 18 DVI Main Output |
| 4 VGA4 Input | 9 DVI3 Input | 14 DVI Preview2 Output | |
| 5 VGA5 Input | 10 DVI4 Input | 15 VGA Preview1 Output | |



**Use Switchers
with DVI/SDI
inputs only**



Playback and SLV console

What is the ideal screen aspect ratio most of time we use screen ratio of 16:9 but our presenter has prepared presentation on 4:3 ratio in that case how can we utilize full screen ?

- o Laptops & Media Servers for playback & Connectivity

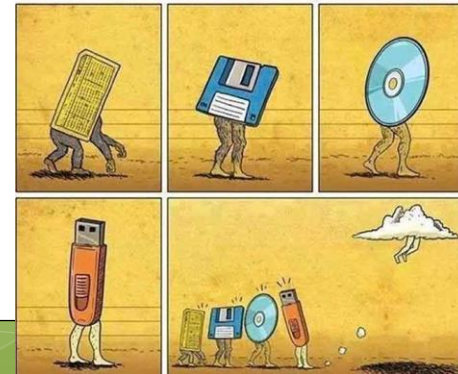


Avoid HDMI longer than 30m



incl. 2 HDMI A adapters

Evolution of Memory Storage



Playback and SLV console

- Digital Sound Mixer
- Digital Cordless Mikes (SLX 4)
- Lighting Console (PERL 2000)



Playback and SLV console

- Online UPS and Console Power Boards (3-6KVA)
- Watchout / Coolex Server (including Redundancy)
- Audio / Video / Light Engg



Know your Tech
team by Name
at the SLV



Watchout -multi display software
please list some more features other
than multi windows like virtual 3d
mapping ?

What are the software available to
customize the LED screen &
cost.(watch out, Multimedia switcher
etc.) ?

Studio Setup & Cloud Connectivity

- Multi-Camera Setup (Mixer, Monitors & Cameras)





BASICS & INNOVATION SPECIAL FEATURES

Let us know which thing you have added & upgrade your equipment in future which can help us to manage the hall and conference



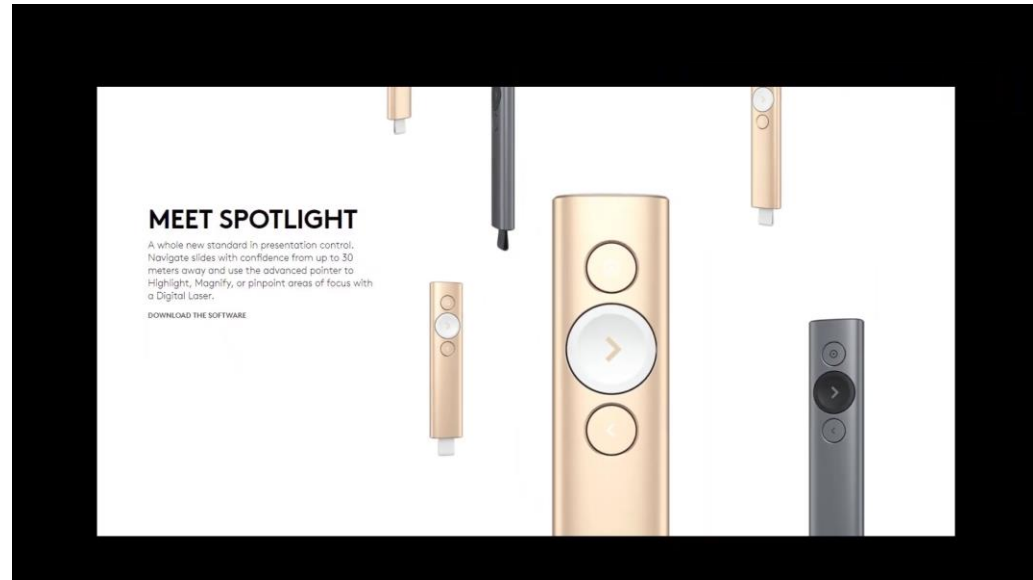
Basics & Innovation

- Click to Share



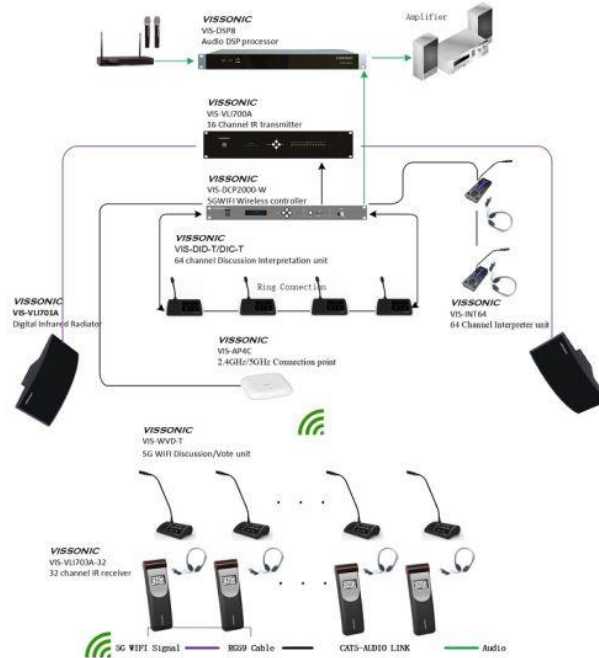
Basics & Innovation

- Wireless Presenter (Q-Light & Spotlight)



Basics & Innovation

Simultaneous Interpretation Equipment



Basics & Innovation

Conference Mike (Push to Talk)



DDS 5900 System Components



Web browser - Microphone control

- microphone control On/Off (speakers list/request list, last speakers list)
- system mode (select operation mode, mic parameters, loudspeaker control)

Web browser - System set-up

- CU configuration
- delegate set up
- seat assignment
- name assignment to the seat
- input/output control

CU 5905 Central Unit

- fully digital technology
- powers 60 conference units, controls 250 conference units
- selectable operation modes (auto, FIFO, VOK and manual)
- TCP/IP control for external control
- encrypted sound
- 2 interpretation channels
- analog emergency input
- 4 group outputs
- CAT5e (FTP and/or STP) cabling



DC 5980 P Discussion Unit

- compact attractive table top design
- soft touch button technology
- configurable: chairman, delegate, interpreter
- exchangeable button overlay
- lockable XLR socket for the gooseneck
- high quality loudspeaker
- stereo headphones socket
- 2 XCN LAN connectors
- 2 interpreter channels



GM 5923/24 Gooseneck Microphone

- 40 cm gooseneck microphone
- 50 cm gooseneck microphone

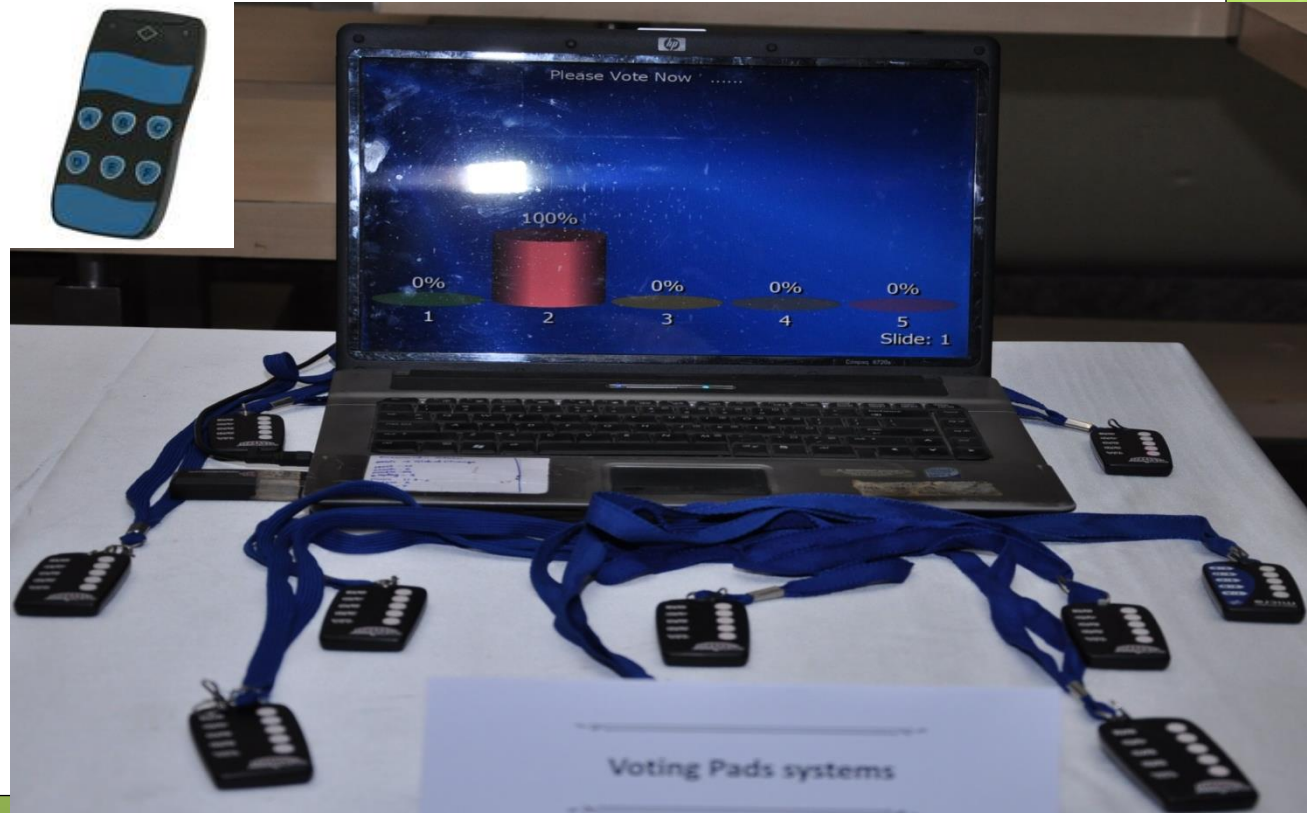


They can replace
Hand Cordless
Mikes during COVID

Basics & Innovation

How Voting Pads will work during an Events and how they will match up with moderator questions and the audience response ?

- Audience Response System (ARS)

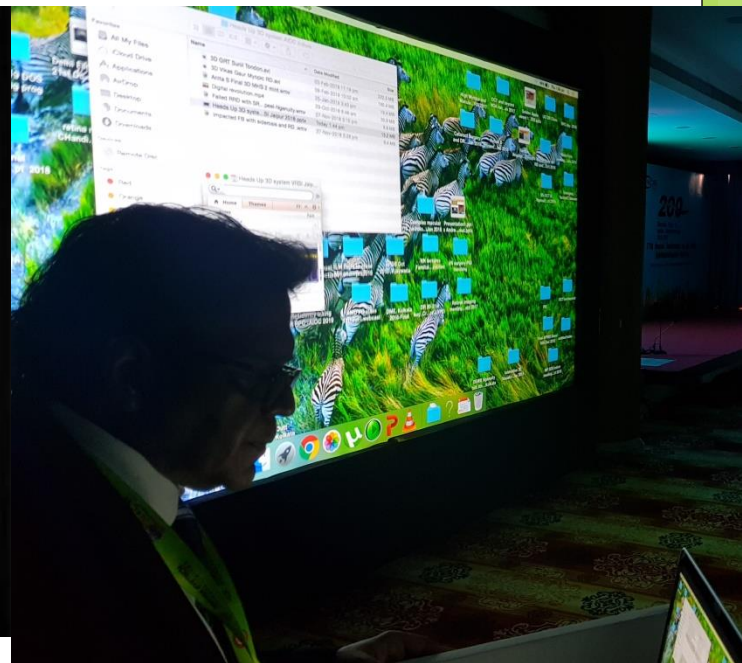


QUICK
TIP

SW & Hardware
Version both
can be used

Basics & Innovation

- 3D Projection & Transmission



Basics & Innovation

- Quiz Buzzer (Fastest finger first)



Basics & Innovation

- Silent Conference System

APDW 2019
APICON 2020
ISACON 2021
USICON 2021
NATCON 2021
PEDICON 2022
NAPCON 2022



INTEGRATING QUALITY AV & REVENUE GROWTH

- We can upsell all aspects of AV (but only after we surpass client expectations)
- Ensuring AV of most international events go to conference venue
- Better use of space by using the silent conference systems for multi hall meetings
- Making packages of AV for each Hall (*like chef menu!!*)
- Increased Government & business activities are also enabling multi lingual conferences to be held regularly (using aids like SI & CMS)
- Suggesting hybrid options not only increases the AV but also the IT revenue of the hotel
- Digital signages and fabric prints with customizations also ensure a higher revenue



THE PROFIT POWER OF AV

- Engine for bottom line growth with zero investment from the hotel
- Expectations are low and possibilities are high – current threshold is low
- Higher retention of client due to the dependency
- Increases client loyalty
- Higher control over the event, as you become the minor-PCO
- As your empaneled agency is doing AV & production, the movement of labor and staff inside the hotel is more secure and safe
- Better condition and lower breakages of banquet space will lead to lower maintenance cost
- Better turn around during night setup as the agency knows the space and protocol



Passing marks is 100

GROVER AUDIO VISUAL SERVICES



OFFICIAL PARTNERS





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