Studio Production
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OVERVIEW
Founded in 1977 and providing creative solutions for major national and international organizations for both broadcast and non-broadcast environments, Interface Media Group (IMG) consistently creates the finest audio/visual and digital media products.

IMG approaches each client and project with the unique attention it deserves. Having worked with clients as varied as Broadcast and Cable Networks, the Federal Government and Fortune 500 companies, IMG fully understands the importance of creative and technical consultation, client communication, budget and time management on all productions.

IMG has two sound stages that are conveniently located in downtown Washington, DC, just blocks away from the White House.
STUDIO COMPONENTS

IMG’s two studios include:

STUDIOS, LIGHTING, CAMERAS
WITH CCUS & TELEPROMPTER
The studios are equipped with full lighting and grip packages. Floor plans and available lighting equipment can be found on pages 11-14. The studios are outfitted with Sony HXC-100 HD camera systems accompanied by camera control units. Each floor camera has a teleprompter hood fed by our autoscript teleprompting software.

SETS & MONITORS
IMG has a variety of hard and soft cycs and in house set options that can accommodate multiple configurations for your particular needs. Some set samples can be seen throughout this document. IMG will design & build customized sets to meet various needs.

IMG has variety of monitors available for use on or off-set for various needs including program and confidence feeds.

AMENITIES
IMG has a variety of support rooms available for use with the studios. These include two conference rooms, a green room and a makeup room each with monitors for viewing live program feeds, and a café area with seating for up to 40 people. A variety of craft service and catering options are available upon request.
CONTROL ROOM COMPONENTS

IMG has a fully equipped digital control room to support the studios. Our control room includes:

SONY MVS-6000 SWITCHER (WITH BUILT IN DME AND STILL STORE)
This multi-format switcher has 32 inputs, 24 outputs and 2 MEs. Sony’s “System on a Chip” image processing technology embeds keyer and DME processing within the switcher’s CPU, and enables multi-format switching, multiple key channels, transitions and DME functions to be carried out on one chip.

The switcher is capable of allowing simultaneous output to multiple destinations (fiber, web, satellite, DDR) as well as having a variety of inbound sources, such as remote feeds and playback packages on screen simultaneously.

SONY DMX-R100 AUDIO BOARD, MICROPHONES, IFB & 800 PHONE SYSTEM
Our audio board is a high-quality 48-channel digital mixer designed to accommodate a variety and multitude of input/output options.

Our inventory includes a variety of booms, wired and wireless lavalieres, and handheld microphones. IMG’s audio package also includes IFB lines and ear pieces. Floor speakers are also available.

IFB/PL lines for live remotes are routed through our 6-line Comrex STAC phone system. Live call-ins are handled via toll free phone lines integrated into the control room.
CONTROL ROOM COMPONENTS CONTINUED

HARRIS G3 INSCRIBER CHARACTER GENERATOR
This windows’ based CG is a single source, four channel solution for titling, real-time animation, multilayer compositing, media/still storage, framegrabs, event sequencing and video effects.

RECORD & PLAYBACK
IMG’s technical operations center has available a wide variety of both tape and tapeless record and playback options. Decks in the technical core are accessible by the studio control room via our digital routing system. IMG features both the Sound Devices Pix 240i and Pix 260 that allow for file based recording which can easily be transferred to a client’s portable hard drive or uploaded to an FTP.

LAPTOP COMPUTERS & ENSEMBLE BRIGHTEYE MITTO 3G/HD/SD SCAN CONVERTER
Personal computers equipped with Microsoft Office features are available for use with your production. The scan converter is used to convert computer outputs to a video signal for on-air use. The signal can be routed to the switcher for live inclusion in the program and/or a floor monitor for reference. Our scan converter can also be used with most client provided laptops.
TRANSMISSION SERVICES
IMG has a variety of transmission options for both outbound and inbound live program feeds throughout the US and worldwide. We have fully uncompressed HD-SDI fiber lines to/from Verizon’s Washington DC AVOC. Our presence at the AVOC provides connectivity with numerous satellite and fiber transmission partners.

WEBCAST/LIVE STREAMING
IMG also has a full in-house Digital Media Department which handles webcast production and live streaming in a variety of bitrates and formats. These streams are transmitted to our content delivery network (CDN) through high speed broadband lines providing distribution for events from ten to ten-thousand simultaneous viewers or more! IMG also hosts websites and can provide archiving and on-demand services for live and recorded events.

PERSONNEL
IMG’s studios are operated and crewed with an experienced group of staff and freelance personnel. From directors to camera operators, sound technicians and more, our top notch crews ensure that all aspects of your production are handled with the highest level of professionalism and customer service.

LOCATION PRODUCTION
IMG offers a variety of production packages to fit your location needs. From single camera news crews to multi-camera live events, we are your single source for field production. IMG offers a wide array of setups including 4K, HD, and DSLR as well as complete lighting, grip, and audio packages. IMG also offers a portable media recording/playback system featuring two Sound Devices Pix 260 decks rack mounted in a road case, which makes it perfect for recording two sources on-location.
PROJECT MANAGEMENT
Production involves detailed project management to coordinate both live broadcasts and taped programs. IMG provides an array of personnel and resources to support the requirements needed for every production. IMG assigns a production manager to provide personalized service and oversight of each project.

Each project begins by working out a clear understanding between our clients and IMG as to the scope of the particular job. Only then can the right team of creative and technical talent be assembled and the proper resources acquired. This outcome-based method is a hallmark of our organization’s production management style. IMG is well versed in production for the various mediums (broadcast, live to tape, web, etc.). Each medium has its own production needs which integrate various aspects of our resources. Our aim is to make every production an integrated, seamless process.

PAST PERFORMANCE
IMG has successfully managed production of all shapes & sizes for over 30 years. Our live studio production experience includes single and multi-camera live broadcasts, video conferences, satellite media tours, webcasts and streaming events for a wide variety of clients.

IMG has served as the Washington DC studios for CNBC, MSNBC, Court TV and HBO, in which we provided nightly and weekly live programming. We currently provide production and post-production for a number of networks, as well as corporate and government clients such as International Launch Services [ILSI], National Geographic Channel, Ernst & Young, WAMATA, Tax Talk Today, CME Outfitters and Booz Allen Hamilton, to name just a few. IMG has also provided live coverage for numerous international broadcasters, such as Eurovision and the BBC, during each election cycle since 2006.
ADDITIONAL SERVICES

In addition to the studio and location services outlined above, IMG also provides a variety of post-production solutions. Our in-house post capabilities include: Creative Editorial, High-End Digital Compositing, 2-D & 3-D Design/Animation, Sound Design & Mixing, Color Enhancement, Web Design & Programming, Technical Evaluations and Broadcast QC, DVD & Blu-ray Authoring and Tape/DVD/CD Duplication as well as Standards Conversion.

Our talent and technology have made us the premiere “one stop shop” for media production services in the mid Atlantic region. With over 35,000 square feet in the heart of Washington, DC’s business district, IMG employs over $10 million dollars of state of the art equipment with a staff of over 50 highly talented technicians, designers and support personnel.

SUMMARY

IMG has a long history and tradition of creative and quality production. Our experienced producers, directors and production personnel blend their talents with cutting edge technology to deliver the finest end results possible. No other local company has garnered more awards for creativity and technical excellence than IMG.

IMG has built a reputation for value, creative consultation and the finest product and service in film, video and interactive media production. With our vast experience in production, we are confident that each client will find within IMG all of the components and services needed to complete your project.
Overall advantages of working with IMG include:

**QUALITY**
As the leading force in the mid-Atlantic production community, IMG’s reputation is built on providing the best talent, along with state of the art technology and a keen eye for customer service. These areas working in concert, provide a level of quality and care unmatched in the region.

**FLEXIBILITY**
With a wide array of resources at our disposal, IMG is able to adapt quickly to compensate for unforeseen challenges and capitalize on unexpected opportunities that may arise during production. We have the required redundancy in resources to cover the unscheduled demands sometimes inherent in production.

**EXPERIENCE**
IMG has been successfully providing valuable production services for over three decades. We have access to premier talent and top technology. IMG’s collaborative approach with each client plays an indispensable role in terms of forging together new ideas. IMG takes pride in its collective ability to work with corporations, networks, government agencies, non-profit organizations and community leaders in developing and delivering their messages.

If you have any questions regarding the information in this proposal, please don’t hesitate to contact us. We look forward to working with you!
STUDIO A FLOOR PLAN

STUDIO A CEILING HEIGHT 12'
GRID HEIGHT 11'

STUDIO A GRID
STUDIO B FLOOR PLAN

STUDIO B CEILING HEIGHT 10' 6"
GRID HEIGHT 9' 6"

STUDIO B GRID
CONTROL ROOM FLOOR PLAN

ROOM DIMENSIONS 20' X 18'
Images Not to Scale

CLIENT TABLE

ELEVATED PLATFORM

AUDIO RACK

48 CHANNEL AUDIO BOARD

HD/SD VIDEO SWITCHER

INSCRIBER

Audio

Director

Technical Director

CG Op

PROMPTER

Prompter Op

IFB BOXES

CLIENT TABLE

PRINTERT

ROOM

MONITOR WALL

1233 20th Street NW
Washington DC, 20036
202.861.0500

www.interfacemedia.com
**LIGHTING INSTRUMENT INVENTORY**

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<td>Mole-Richardson 1K Cyc Lights [Studio B]</td>
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**GRIP EQUIPMENT**

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Assorted Dots and Fingers, in nets and solids as well as assorted smaller grip items. Instruments are, or can be, adapted for either floor or grid mounting (5/8” Baby Mount). Safety Chains are available for all Instruments.

IMG can coordinate additional lighting and grip gear as project needs demand.
Sample Sets
Support Rooms

Green Room

Makeup

Kitchen

Conference Room 1