Panasonic
ideas for life

High Performance, Expandable and Future Proof

Memory Card Camera Recorder "P2 Cam"
AG-HPX600

*Viewfinder & battery pack shown in the photograph are sold separately

Compact, Lightweight, High-Sensitivity Camera Recorder
with Excellent Expandability and a Future Proof Design

- 2/3-type Shoulder-Type model accommodating a variety of Interchangeable Lenses
- Industry's Lowest Weight** of approximately 2.8kg providing Superb Mobility
- High-sensitivity MOS sensor attains F12 sensitivity (at 59.94Hz) and low noise with an S/N of 59dB (standard)
- Equipped with Multi HD/SD codec, including AVC-Intra100/50
- Revolutionary Workflow with High-Resolution Proxy Video supported
- Network Streaming with a Wireless or Wired LAN
- Variable Frame Rate Shooting for Cinema Production
- 24PsF Output
- Compatible with the P2HD next-generation codec family AVC-ULTRA** and the new solid state recording media microP2**

** As a 2/3-type shoulder-type HD camera recorder (as of August 2012) 2. Scheduled for future release as an option, not all AVC-ULTRA formats will be supported. 3. Scheduled for future release as a part upgrade.

AVC ULTRA upgradable

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EXHIBITION DIRECTORY

19th International Conference & Exhibition on Terrestrial and Satellite Broadcasting

Theme:
Convergence and New Broadcasting Technologies

29th - 31st January 2013
Hall No. 12A, Pragati Maidan, New Delhi, INDIA

BES EXPO 2013
Organised by:
Broadcast Engineering Society (India)
Website: www.besindia.com
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<th>Designation</th>
<th>Mobile / E-mail</th>
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<tbody>
<tr>
<td>R.K. Sinha</td>
<td>Engineer-in-Chief Doordarshan</td>
<td>9868631895; <a href="mailto:rksi2906@gmail.com">rksi2906@gmail.com</a></td>
</tr>
<tr>
<td>Ashok Lakhanpal</td>
<td>Former Chief Engineer All India Radio</td>
<td>9868114396; <a href="mailto:alakhanpal1950@yahoo.co.in">alakhanpal1950@yahoo.co.in</a></td>
</tr>
<tr>
<td>R.R. Prasad</td>
<td>Engineer-in-Chief Doordarshan</td>
<td>9910347887; <a href="mailto:rrprasad13@yahoo.com">rrprasad13@yahoo.com</a></td>
</tr>
<tr>
<td>Ashish Bhatnagar</td>
<td>Dy. Director General (E)</td>
<td>9422304888; <a href="mailto:abroadcaster0@gmail.com">abroadcaster0@gmail.com</a></td>
</tr>
<tr>
<td>Yuvraj Bajaj</td>
<td>Addl. Director General (E)</td>
<td>9868189374; <a href="mailto:bajai_53@yahoo.com">bajai_53@yahoo.com</a></td>
</tr>
<tr>
<td>Pravin Kumar Singh</td>
<td>Director (Engg.), All India Radio</td>
<td>9968993838; <a href="mailto:pkibs@rediffmail.com">pkibs@rediffmail.com</a></td>
</tr>
<tr>
<td>R.C. Bhatnagar</td>
<td>Former Addl. Director General (Engg.)</td>
<td>9968296792; <a href="mailto:r_cb01@yahoo.co.in">r_cb01@yahoo.co.in</a></td>
</tr>
<tr>
<td>A.K. Jha</td>
<td>Dy. Director General (E)</td>
<td>9968656902; <a href="mailto:jhshok@gmail.com">jhshok@gmail.com</a></td>
</tr>
<tr>
<td>A.V Swaminathan</td>
<td>Council Member</td>
<td>9811470018; <a href="mailto:swami232@rediffmail.com">swami232@rediffmail.com</a></td>
</tr>
<tr>
<td>S.S. Bindra</td>
<td>Dy. Director General (E)</td>
<td>9899968022; <a href="mailto:sbindra_in@yahoo.com">sbindra_in@yahoo.com</a></td>
</tr>
<tr>
<td>C.K. Jain</td>
<td>Dy. Director General (E)</td>
<td>9990647004; <a href="mailto:ckjaindi@gmail.com">ckjaindi@gmail.com</a></td>
</tr>
<tr>
<td>Deepak Joshi</td>
<td>Dy. Director (Engg.)</td>
<td>9435032256; <a href="mailto:dde.deepakjoshi@gmail.com">dde.deepakjoshi@gmail.com</a></td>
</tr>
<tr>
<td>Deepak Mehotra</td>
<td>Council Member</td>
<td>9810862165; <a href="mailto:mehotrad2003@yahoo.co.in">mehotrad2003@yahoo.co.in</a></td>
</tr>
<tr>
<td>N. Thiyagrajani</td>
<td>Dy. Director General (E)</td>
<td>9445562769; <a href="mailto:thiag02k@rediffmail.com">thiag02k@rediffmail.com</a></td>
</tr>
<tr>
<td>Om Prakash Rajpuhorit</td>
<td>Asst. Engineer</td>
<td>9414251557; <a href="mailto:oprajpurhorit@rediffmail.com">oprajpurhorit@rediffmail.com</a></td>
</tr>
<tr>
<td>P. Mohanadoss</td>
<td>Council Member</td>
<td>9940688812; <a href="mailto:pmohanadoss@rediffmail.com">pmohanadoss@rediffmail.com</a></td>
</tr>
<tr>
<td>S.C. Khasgiwal</td>
<td>Former Chief Engineer</td>
<td>9869047581; <a href="mailto:hitesh_sharad@yahoo.com">hitesh_sharad@yahoo.com</a></td>
</tr>
<tr>
<td>Yogendra Pal</td>
<td>Council Member</td>
<td>9811572044; <a href="mailto:yogendrapal@gmail.com">yogendrapal@gmail.com</a></td>
</tr>
<tr>
<td>V.K. Singla</td>
<td>Addl. Director General (E)</td>
<td>9582220496; <a href="mailto:virenderSingla@hotmail.com">virenderSingla@hotmail.com</a></td>
</tr>
<tr>
<td>K. Subraman Jan</td>
<td>Co-Opted Member</td>
<td>9968200973; <a href="mailto:stnic@rediff.com">stnic@rediff.com</a></td>
</tr>
<tr>
<td>P.S. Sundaram</td>
<td>Permanent Invitee</td>
<td>9811197746; <a href="mailto:pss@technomediaindia.com">pss@technomediaindia.com</a></td>
</tr>
<tr>
<td>B.K. De</td>
<td>Former Engineer-in-Chief</td>
<td>9810044554; <a href="mailto:deybimal@hotmail.com">deybimal@hotmail.com</a></td>
</tr>
<tr>
<td>V.K. Mehra</td>
<td>Permanent Invitee</td>
<td>9999986234; <a href="mailto:vijay@plischasia.com">vijay@plischasia.com</a></td>
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## Local Chapters

<table>
<thead>
<tr>
<th>Chapter</th>
<th>Chairman</th>
<th>Hon. Secretary</th>
<th>Hon. Treasurer</th>
<th>Tel. No. /E-mail</th>
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<tbody>
<tr>
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<td>J.K. Chandira</td>
<td>A.K. Gupta</td>
<td>M.H. Chaudhary</td>
<td>9426513961 <a href="mailto:jkchandira@rediffmail.com">jkchandira@rediffmail.com</a></td>
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<td>Anil Mangalgi</td>
<td>A. Hanumant</td>
<td>Sanjeev K.P</td>
<td>9448490241 <a href="mailto:amangalgi@yahoo.com">amangalgi@yahoo.com</a></td>
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<td>R.S. Tyagi</td>
<td>O.P. Rajpurohit</td>
<td>K. C. Jain</td>
<td>9414051284 <a href="mailto:tyagirs@rediffmail.com">tyagirs@rediffmail.com</a></td>
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<td>8) Mumbai</td>
<td>CH Ranga Rao</td>
<td>Shipra Manaswita</td>
<td>P.S. Khurana</td>
<td>91-9869047581 <a href="mailto:hiotesh_sharad@yahoo.com">hiotesh_sharad@yahoo.com</a></td>
</tr>
<tr>
<td>9) Thanjavur</td>
<td>Ms A. Chitra</td>
<td>A. Sakthivel</td>
<td>G. Muthukrishnan</td>
<td>9443782765 <a href="mailto:dmctaj@yahoo.com">dmctaj@yahoo.com</a></td>
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## BES Committees

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Name of Committees</th>
<th>Chairman</th>
<th>Co-Chairman</th>
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<tbody>
<tr>
<td>1.</td>
<td>BES EXPO Event (Exhibition)</td>
<td>Sh. A.V. Swaminathan</td>
<td>Sh. A.K. Jha, Sh. C.K. Jain</td>
</tr>
<tr>
<td>2.</td>
<td>BES EXPO Event (Conference )</td>
<td>Sh. Yogendra pal</td>
<td>Sh. A.K. Jha, Sh. C.K. Jain</td>
</tr>
<tr>
<td>3.</td>
<td>BES Review</td>
<td>Sh. Ashish Bhatnagar</td>
<td>Sh. Deepak Joshi</td>
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<td>4.</td>
<td>Website Management</td>
<td>Sh. Yogendra pal</td>
<td>Sh. Devesh Kumar</td>
</tr>
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<td>5.</td>
<td>BES Awards</td>
<td>Sh. S.C. Khasgiwal</td>
<td>-</td>
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<td>6.</td>
<td>Industrial Relations</td>
<td>Sh. P.S. Sundaram</td>
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<td>7.</td>
<td>Constitution &amp; Legal</td>
<td>Sh. P. Mohanadoss</td>
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<td>8.</td>
<td>New Member Induction</td>
<td>Sh. P. Mohanadoss</td>
<td>-</td>
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<td>9.</td>
<td>Seminar and Lectures</td>
<td>Sh. V.K. Singla</td>
<td>-</td>
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BES EXPO 2013

Approved by

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Digital Radio Mondiale
Pragati Maidan
Guide Map
Date : 29.1.2013 (Day 1)
Inauguration (1000-1230 hrs.)
Chief Guest : Mr. Manish Tewari
Hon’ble Minister of State (Independent Charge) for Information & Broadcasting Government of India
Keynote Speaker : Mr. Sam Pitroda
Adviser to Prime Minister of India on Public Information Infrastructure and Innovations
Guests of Honour : Mr. Uday Kumar Varma
Secretary, Ministry of Information & Broadcasting
Mr. Jawhar Sircar, CEO, Prasar Bharati
Special Invitee : Mr. Jan Eeveens, Chairman, IABM

Inauguration of Exhibitions -1230-1300hrs.
Lunch Break -1300-1430 hrs.

Panel Discussion : (1430-1630 hrs)
Moderator: Mr. Triprat Sharan, Director General, Doordarshan
Digital Cable and other TV delivery platforms - terrestrial, Internet, satellite, & so on...
1. Ms. Supriya Sahu, Joint Secretary, Ministry of I&B
2. Mr. Anthony D'alva, President, Hinduja Ventures
3. Mr. Anil Prekash, Secretary General, IPTV Forum
4. Mr. S. N. Sharma, CEO, Den Networks
5. Mr. Shashi Arora, CEO, DTHMedia, Bharti Airtel
6. Mr. Ali Hussein, Head, YouTube Entertainment Partnerships, South Asia
7. Mr. Thayaranjagir DDG DOORDARSHAN

Date : 30.1.2013 (Day-2)
Session-1 : (0935-1100 hrs)
Chairperson: Mr. R.K.Sinha, E-in-C Doordarshan
Cloud Computing – new realm in broadcasting
1. Mr. Ganesh Sankaran, CEO, Prime Focus Technologies
Predictability in Cloud Computing
2. Mr. Chistophe Messa, Quartet
Multi-site News Production
3. Dr. Rajesh Agarwal, Director, Applied Info Services India Pvt. Ltd.
Cloud Computing for Media Services
4. Mr. Pratik Banerjee, Director - Sales & Operations, EBS Broadcast Equipment Ltd.
Interactive broadcasting for second screen media delivery

Tea break (1100-1130 hrs)

Session-2 : (1130-1300 hrs)
Chairperson: Mr. P.S. Sundaram, CMD, Technomedia
3D TV/Ultra HD TV and Beyond – a move towards bringing reality closer
1. Mr. Koichi Murakami, General Manager, Professional Solution Division, Sony India
3D TV Technology and Updates
2. Mr. Jason Power, Sr. Director Marketing (Broadcast Industry Dolby Laboratories Inc), United Kingdom
Managing Loudness
3. Mr. Guru Vaidya, Solutions Consultant, Adobe India
Mr. Hideki Onoda, Panasonic
Advanced HD Post-production Tools

Lunch break (1300-1400 hrs)

Session-3 : (1400-1530 hrs)
Chairperson: Ms. Supriya Sahu, Joint Secretary, Ministry of I&B
Television & Radio Audience Measurement – Emerging Technologies
1. Mr. L. V. Krishnan, CEO, TAM
TAM Rating System
2. Mr. Vinod Wadhwa, CTO, Logix Eastern India Pvt. Ltd.
Technological Solutions for TV Audience Measurement
3. Mr. Ashok Das, Hansa Research
Post Digitisation Scenario of Audience Measurement
4. Mr. N. Parameswaran, Principal Advisor, TRAI
Regulatory issues

Tea break (1530-1600 hrs)

Session-4 : (1600-1730 hrs)
1 Chairperson: Mr. VAM Hussain

Stress Management - More important than ever
1. B, K, Asha, Director, Brahmakumari’s Om Shanti Retreat Centre
Stress Management
Mr. Sarnarpanand Giri, Kya Yogi Institute, Bhubneshwar
Stress Management

Date : 31.1.2013 (Day-3)

Session-5 : (0930-1100 hrs)
Chairman: Mr. V.K. Singla, E-in-C, All India Radio
Digital Radio Broadcasting – adding new dimension and colour to Radio
1. Mr. O.K. Sharma, ADG (E) All India Radio & Doordarshan
Digital Radio Implementation by All India Radio
2. Mr. Alexander Zink, Fraunhofer IIS, Germany
DRM – Features & benefits
3. Mr. Hermann Zensen, Digidia
Disaster Management for masses through DRM
4. Mr. Moritz Steimann, Area Sales Manager Ampegono AG
DRM – Broadcasting in FM
5. Mr. T.V.B., Subrahmanyan, Analog Devices
Transformation challenges of Migrating to Digital Radio

Tea break (1100-1130 hrs)

Session-6 : (1130-1300 hrs)
Chairperson: Mr. Ahmed Nadeem, Head of Studio Technology and Training, ABU
New Media Technology & Multi Platform Strategy
1. Mr. Mustapha Rezzoug, Director, Netia
Challenges for Radio
2. Mr. Bin L’Eric, Rohde & Schwarz
IP Based Head ends
3. Dr. Deepan Sinha, Director & CEO, ATC Labs
Internet Radio
4. Mr. Alu Pradnya, CEO, What’s on India
EPG and Emerging TV search Patterns in India
5. Mr. Danny Wilson, President & CEO Pixelmetrix, Singapore
“New” Media is still Media. So what’s different now?

Lunch break (1300-1400 hrs)

Session-7 : (1400-1530 hrs)
Chairman: Mr. L.D. Mandloi, Director General, All India Radio
Broadcasting for masses
1. Mr. K.V.L. Narayanan Rao, Executive Vice-Chairperson, NDTV Group
Media and Democracy
2. Dr. Vartika Nanda, Assistant Professor, Lady Shri Ram College
Presence and performance of women in media
3. Mr. Uday Chawla, Secretary General, Association of Radio Operators in India
Social messaging through Radio
4. Mr. B.M. Bakshi, ADG (P) Doordarshan Kendra Delhi
Social Broadcasting – New forms of creativity
5. Mr. Indrjeet Grewal, Dy. Dir, (CRS), Ministry of I&B
Initiatives taken by MoI & I&B for promotion of Community Radios

Tea break (1530-1600 hrs)

Session-8 : (1600-1730 hrs)
Chairman: Mr. Rajesh Kumar Singh, Joint Secretary, Ministry of I&B
Global Distribution of TV Channels
1. Mr. Sushrut Samanta, Sr. VP, Dish TV
International Distribution of Indian Channels
2. Mr. Ishwar Jha, Avanti TV
Benefiting from the Distribution of Content Globally to South Asian Audience
3. Mr. Yaron Schwartz, Sales Director for Asia & Africa, RRsat Global Communications Network Ltd.
Distributing Channels Globally
4. PAULUS CHAU, AsiaSat
Global Distribution
Broadcast Engineering Society (India)

A Report on Objectives and Activities

P. K. Singh
Hon. Secretary

The main objective of Broadcast Engineering Society (India) is to promote the advancement and dissemination of knowledge & practices of broadcasting in the field of Radio & TV and to enhance the knowledge of broadcast engineering professionals. The Society was established in 1987 and is registered with Registrar of Societies, New Delhi as a Not-for-Profit Society. Broadcast Engineering Society (India) i.e. BES (I) provides platform for exchange of ideas, technical discussions, interaction, updating of knowledge, panel discussions, technical lectures, symposiums, seminars on the topics of current interest & tutorials for beginners. The society is trying to bridge the gap between educational institutions and professional bodies and wishes to work with various like minded professional organizations.

BES (I) is one of the founder members of Engineering Council of India. It is affiliated to Society of Broadcast Engineers [SBE], Indianapolis, USA and has friendship agreement with Society of Cable Television Engineers and National Association of Broadcaster, USA. It is also working closely with Asia-Pacific Broadcasting Union (ABU), UNESCO, IGNOU, Prasar Bharati and Ministry of Information & Broadcasting, Govt. of India.

The Society has its headquarters in New Delhi, India and has 10 local Chapters at Ahmedabad, Bangalore, Chennai, Hyderabad, Jaipur, Kolkata, Mumbai, Thanjavur, Thiruvananthapuram and Bhubaneswar. The Membership categories of BES (I) include Honorary fellows, Life fellows, Life members, Associate members, Student members, Affiliates and Life Corporate members. The society has over 2400 members on its roll as on date in India and abroad spread in more than 300 locations. The Fellows of the Society include Dr. A. P. Mitra, Director General, CSIR, Prof. S. S. Deodhar, Former Chairman, Electronics Commission, Prof. R. Rao, Former Chairman, ISRO, Prof. M. G. K. Memon, Former Scientific Advisor to the Govt. of India, Prof. K. K. Aggarwal, Vice Chancellor, Guru Govind Singh Indraprastha University, Delhi, Dr. Raja Ramanna, Eminent Scientist, Justice K. Jayachandra Reddy, former Chairman, Press Council of India, Mr, David Astley, Secretary General, ABU, Malaysia, Sh. K. S. Sarma, former Chief Executive.
Officer, Prasar Bharati, Dr. K. Kasturirangan, Eminent Space Scientist, Lt. Gen. D. P. Sehgal, PVSM, AVSM, VSM(Retd.), Member, TDSAT.

The Society gives various awards every year to the individual for their outstanding contributions in various fields of broadcasting. These are generally given away by the Chief Guest or the Guest of Honour attending the BES EXPO and PSBD. The awards are Mukul N. Trivedy Award, Mrs. Jayalakshmi Panchakesan Award, Prof. Sethuraman Award, D. V. Nirmal and Mangal Sain Award, EDI Award, V. P. Nanda Award, Dr. Vassumal Hazarimal Merani Award, Public Service Broadcasting Award and Life Time Achievement Award.

In order to disseminate the knowledge of broadcasting, BES (I) brings out a quarterly journal, BES Review, which contains technical articles and latest information about technological developments in the field of broadcasting. The society has also brought out the following publications:

BES Review [Quarterly Journal]: A professional quarterly journal containing Technical Articles relating to broadcast.

Book on Broadcast Planning: A book containing selective and important topics in the field of Radio frequency planning for broadcasting.

Glossary of TV Broadcasting: This has compression of words, phrases, acronyms and other abbreviations that comprise the technical vocabulary used in all spheres of broadcasting.

Hand book on Digital Video Compression: This book on Digital Video compression is a step in that direction. It is an excellent compilation of various compression techniques and standards right from MPEG 1 to MPEG 2.1 & DV and there is a brief mention of Quick Time and Windows Media player. Principles of RAID configuration used in the servers have been detailed with good schematic.

Apart from the above, a Conference Proceedings containing detailed papers presented during the BES EXPO Conference, an Exhibition Directory and Newsletter are also published every year during BES EXPO, which is an International Conference and Exhibition on Terrestrial and Satellite Broadcasting organized by BES (I) in New Delhi, India.
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More info at: www.grassvalley.com/products/ldx

Meet Grass Valley at BES2013 at stand #83 to view our latest LDX camera series.

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Experience breakthrough broadcasting with Harman - intuitive, innovative and customizable audio solutions.

Experience Harman Professional,
BES Expo 2013
Dates: 29th - 31st January
Venue: Hall No. 12 & 12A,
Pragati Maidan, New Delhi

Registered Office
Harman International (India) Private Limited
RMZ Ecospace, 3B, 301, Sarjapur Ring Road,
Bengaluru - 560 103, Karnataka, INDIA
Tel: +91 80 4330 6451 | Fax: +91 80 4097 6808

Regional Sales Offices
New Delhi - Tel: +91 11 4223 5018 | Fax: +91 11 4223 5222
Mumbai - Tel: +91 22 4236 9731 | Fax: +91 22 4201 9191
Bengaluru - Tel: +91 80 4330 6451 | Fax: +91 80 4097 6808

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4C PLUS (Internet) Company Limited
Stall No. 22
Address : 3rd Floor, Mahalaxmi Plaza
VC-2 Sector-3 Vaishali
Ghaziabad-201010
Tel. : +91-120-2770608
Fax : +91-120-2770611
E-mail : biz@4cplus.com
Web-site : www.4cplus.com
Contact Person : V.K. Singh +91-9811858211

4cplus is a technology solutions company with a core focus on media. 4cplus has a team of over 150 engineers and domain experts who have been providing services to media companies in Asia and Africa for over a decade.

1. NewsWrap™ - Integrated editorial NRCS
2. CIO|365™ - BMS, Traffic and ERP solution for media companies (advertisement management, credit control, financial accounting, HR & payroll, inventory & stores, and MIS modules)
3. 4C-Lipika™ - font solution for Indian languages
4. MediaEagle™ - MIS dashboards
5. MediaWrap™ - Content management system for multimedia web publishing
6. News Portals, iPad and Tablet Apps
7. 4C-DAMS™ - Media Asset Management (MAM)

Product Categories
1. NRCS
2. BMS
3. ERP
4. MAM
5. Fonts

AGIV (India) Private Limited is one of the largest agency house representing / distributing (Exclusively) Broadcast Equipment from some of the World-renowned companies.
AGIV is a renowned specialist company in providing broadcasting and communication solution to the Indian Market with a major thrust on video equipment. Its endeavor is to help end users in capturing events as it is without any distortions and delays.
To realize the quest to enhance video quality in all aspects AGIV has joined hands with the global leaders like Canon, Ikegami, FOR-A, Ultimate, Crystal Vision etc. to name a few. Its expertise does not end at studio and field equipment, but also deal in state-of-the-art protection solutions, carrying system distributed worldwide by Tiffen. Their product range also includes Camera Stabilization system from Steadicam&Glidecam.
For years now, the name AGIV has been synonymous with the best in the industry. The company’s products have stood the test of time and have earned a well-deserved reputation for dependability and high performance. Complementing its superior product range, the company offers a well-knit marketing and services network. Through a system of regional offices in Bangalore, Delhi, Trivandrum & Chennai and the head office in Mumbai, the company supports a nation-wide customer base. Prompt response and a professional approach have been the hallmark of the company’s customer support efforts.

Product Categories
1. HDTV/SDTV Studio Camera System
2. HDTV/SDTV Lens
3. HDTV/SDTV LCD Monitors
4. Video Processing Equipments like, Switcher, TBC, Video Recorders, Frame Synchronizers etc
5. Video Test & Measuring Equipments
6. Optical Filters
7. Audio/Video Peripheral Equipments
8. Audio/Video Routers
9. Virtual Studio Solutions
10. Studio Lighting
11. Camera Stabilizing Systems
12. System Integration Solutions
13. Audio/Video Processors

**Principals**

1. Ikegami Tsushinki Co Ltd, Japan
   www.ikegami.com
2. Canon Inc, Japan
   www.canon.com/bctv
3. Marshall Electronics Inc, USA
   www.lcdracks.com
4. FOR-A Co Ltd, Japan
   www.for-a.com
5. Gearhouse Broadcast Ltd, UK
   www.gearhousebroadcast.com
6. The Tiffen Company, USA
   www.tiffen.com; www.steadicam.com
7. Leader Electronics Corp, Japan
   www.leader.co.jp
8. Crystal Vision Ltd, UK
   www.crystalvision.tv
9. Kramer Electronics Ltd, Singapore
   www.kramerelectronics.com
10. Sierra Video Inc, USA
    www.sierravideo.com
11. Photon Beard Limited, UK
    www.photonbeard.com
12. Ultimatte Corporation, USA
    www.ultimatte.com
13. Glidecam Industries Inc, USA
    www.glidecam.com

**Agents/Dealers/Distributors**

1. AGIV INDIA PVT LTD
   85, V N PuravMarg, Sion-Chunabhatti Road, Chunabhatti (E), MUMBAI – 400 022 (MAH)
   Mr. Binod Singh +91 22 24051258
2. AGIV INDIA PVT LTD
   Flat-J, Sagar Apartment, 6, TilakMarg, NEW DELHI – 110 001
   Mr. Goutam Bera +91 11 23070085
3. AGIV INDIA PVT LTD
   TC/28/2774[2], Janaki Vilas, Kuthiravattom Lane, Chettikulangara, Thiruvananthapuram - 695 001 (KERALA)
   Mr. Umesh Gopalan +91 9995008379
4. AGIV (INDIA) PVT LTD

PR Complex No.38(Old 22), Thambaiah Road
Extension, West Mambalam,
CHENNAI – 600 033 (TN)
Mr. A Rajashekar +91 9840069106

5. AGIV (INDIA) PVT LTD
   1st Floor, 108, Money Point, 50, K H Road,
   BANGALORE – 560 027 (KARNATAKA)
   Mr. R Chona +91 80 22227239

**FOR-A / AGIV (INDIA) PVT LTD**

**Stall No. 96**

Address : Flat-J, Sagar Apartment 6, Sagar
           Apartment New Delhi – 110 001
Tel : +91 11 23070085, 23385149
Fax : +91 11 23387076
E-mail : delhi@agiv-india.com
Web-site : www.agiv-india.com
Contact Person : Mr. Goutam Bera

AGIV (India) Private Limited is one of the largest agency house representing / distributing (Exclusively) Broadcast Equipment from some of the World-renowned companies.

AGIV represents FOR-A in India, which has established internationally respected brand name, which is associated with highly innovative products and advanced video and audio technology. FOR-A is a market leader, who continuously responds to the market demands by generating original products and makes customer satisfaction its top priority. Using its state-of-the-art technology and broad experience, FOR-A has also provided customers with optimal solutions for their business needs.

**Product Categories**

1. HD/SD Video Switchers
2. Video Processors
3. Converters
4. Multi-viewers
5. Color Correctors
6. Variable Frame-Rate Camera
7. LTO Server
8. Multi Viewer
9. Routing Switchers

**Principals**

FOR-A CO LTD, JAPAN, www.for-a.com
Agents/Dealers/Distributors

1. AGIV INDIA PVT LTD
   85, V N Purav Marg, Sion-Chunabhatti Road, Chunabhatti (E), MUMBAI – 400 022 (MAH)
   Mr. Binod Singh +91 22 24051258

2. AGIV INDIA PVT LTD
   Flat-J, Sagar Apartment, 6, Tilak Marg, NEW DELHI – 110 001
   Mr. Goutam Bera +91 11 23070085

3. AGIV INDIA PVT LTD
   TC/28/2774[2], Janaki Vilas, Kuthiravattom Lane, Chettikulangara, Thiruvananthapuram - 695 001 (KERALA)
   Mr. Umesh Gopalan +91 9995008379

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   PR Complex No.38(Old 22), Thambaiah Road Extension, West Mambalam, Chennai – 600 033 (TN)
   Mr. A Rajashekhar +91 9840069106

5. AGIV (INDIA) PVT LTD
   1st Floor,108, Money Point, 50, K H Road, BANGALORE – 560 027 (KARNATAKA)
   Mr. R Chona +91 80 22227239

AUDIO TECHNOLOGIES & CODECS (INDIA) PVT LTD

Address : A-87 GROUND FLOOR
          SECTOR- 4 NOIDA
Tel : +120-2519611
Fax : +120-2519610
E-mail : sales@atc-labs.com
Web-site : www.atc-labs.com
Contact Person : Sarfaraz Khan
                Asst. Manager Sales & Support
                (sarfaraz@atc-labs.com)

ATC Labs specializes in the area of audio and video broadcasting. We strive to develop innovative audio and video broadcast technology products leveraging the competitiveness of our R&D Team, International Customers and partners. Our customers include some of the largest broadcasters and media companies in the world including Sirius XM Satellite Radio and Real Networks.

ATC Labs portfolio of products includes 24 Band Audio Processors; high Fidelity Low Latency Software IP Codecs; high efficiency MPEG4 HD Video Encode Servers; audio noise reduction products; optimized codecs for audio and speech compression as well as technologies for bandwidth extension, multichannel processing and audio effects.

ATC Labs range of services include installation support, product customization in support of customer's in-house projects, custom technology development, subjective audio quality evaluation, and assistance in optimizing the sound quality performance of audio broadcast studios.

Product Categories

1. Broadcast Audio Processors
2. Software Audio Codecs
3. MPEG4 Video Encoders
4. Internet Radio Equipment

Principals

1. Audio Technologies & Codecs(I) Pvt. Ltd. India
   www.atc-labs.com

A V EDIT SOLUTIONS PVT.LTD.

Address : 24,Deepak Building
          13 Nehru Place
          New Delhi-110019
Tel : 011-26217525,9899626290
Fax : -
E-mail : aveditsolutions@gmail.com
Web-site : aveditsolutions.com
Contact Person : H.R.Singh

We are an Innovative and enterprising company committed to pushing the boundaries of Media and Entertainment industry by bringing cutting edge products, as well as tried and tested technology that meet and exceed the industry expectations.

Besides Solutions and Technical Knowhow, we also deal in the following range of products:

AUDIO:-YAMAHA,SENNHEISER, M-AUDIO, RODE, BEHRINGER, AUDIO-TECHNICA
VIDEO:-BLACKMAGIC DESIGN, AVID, MAGIC SOFT, PINNACLE, TELE PROMPTER
IT :- INTEL, LACIE, APPLE, NVIDIA, ATI, STORAGE, SEAGATE, SERVER
Product Categories
1. MIXER
2. SWITCHER
3. MICOPHONE
4. CAPTURE CARD
5. INTEGRATION

Principals
1. A V Edit Solutions Pvt.Ltd. INDIA
   Aveditsolutions.com; Leechi.in

AVF DISTRIBUTORS (I) PVT. LTD
Stall No. 34
Address : 11&12, Jogani Industrial Complex
          Building No. 6, Near ATI
          Chunabhatti, V.N. Purav Marg,
          Mumbai-400022
Tel : 022-2405 1686/1787/1788
Fax : 022-24054190
E-mail : rajendra@avfiindia.com
Web-site : www.avfiindia.com
Contact Person : Mr. Rajendra Shah, Director

AVF Distributors (I) Pvt. Ltd. primarily catering to
broadcast segment/broadcast market for more than
15 years. The company focus has always remained
in providing customers with quality products with
technical support, services. Every product promoted
is world renowned as well as widely utilized by the
broadcasters globally. The solutions provided by the
company address On-Air broadcast production and post
production equipments, few subsystem for Playout/
DTH platforms, Subsystem for Television News
channels, Private FM Stations, Community Radio
Stations either full or partial systems. The company is
authorized distributor and reseller/ representative for
STUDER, Soundcraft, TV Logic, BEL Digital, Junger
Audio, NTi Audio, Digigram, OnAir Medya, BLT
Italia, Steenbeck, RAMI, Orban, ZENON Media. The
company has a direct presence in Mumbai and New
Delhi and work through representative, consultants and
sub contractors for small, medium and large projects.

Product Categories
1. Audio Accessories
2. Audio Codec
3. Audio Console
4. Audio Processor
5. Audio Production Accessories
6. Audio/Video Solutions
7. Audio/Video Products
8. Dolby Encoders & Decoders
9. FM Solutions
10. Measuring Equipments Audio
11. Mixers
12. Monitoring Equipments
13. Production Switcher
14. Repeaters
15. Server
16. Studio Monitor
17. Transmitter FM/TV

Principals
1. Studer Professional Audio GmbH, UK &
   Switzerland
   www.studer.ch
2. Soundcraft U.K., UK
   www.soundcraft.com
3. Jünger Audio Studiotechnik GmbH, Germany
   www.junger-audio.com
4. BEL DIGITAL AUDIO LTD U.K., UK
   www.beldigital.com
5. TV Logic Co., Ltd., Korea
   www.tvlogic.tv
6. DIGIGRAM S.A., France
   www.digigram.com
7. NTi Audio AG, Switzerland
   www.nti-audio.com
8. ZENON Media GmbH, Germany
   www.zenon-media.com
9. Steenbeck, Netherland
   www.steenbeck.com
10. RAMI, France
    www.ramiaudio.com
11. JL Cooper, USA
    www.jlcooper.com
12. Beyerdynamic, Germany
    www.beyerdynamic.com
13. Ghelmetti AG, Switzerland
    www.ghelmetti.ch
ADITYA INFOTECH LTD.

Stall No. 88B

Address : 12 / 13 Janki Centre
29 Shah Industrial Estate
Off Veera Desai Road
Andheri (West) Mumbai-400 053

Tel : 022-4201-8000
Fax : -
E-mail : response_software@adityagroup.com
Web-site : www.adityagroup.com
Contact Person : Arbaaz Desai

We take this opportunity to introduce ourselves as a leading National value added Distributor in India. We represent various vendors in India for different industry verticals like Manufacturing, Media & Entertainment, Print & Publishing, Advertising, Audio, Video & Security.

We have been associated with major vendors like AMD, Autodesk, Avid, Aver Media, Avtech, Axsys, BMD, BOXX, Corel, Cimatron, Chaos Group, CP Plus, Dahua, IRIS, GenArts, GeFen, MSC Software, NVidia, PTC, Pixar Renderman, Sapphire, Wacom, Zotac etc to name of few.

Through our Software Solution Division (SSD) we have been associated with some of the leading Software majors Like: Autodesk, Corel, Cimatron, IRIS, PTC, and Wacom.

We have 25 offices across India and reach 100+ cities across India with our extended team which is our Value Added Resellers (VAR's)

Product Categories
1. Broadcast Monitors
2. Media Storage
3. Connectors

Principals
1. TV Logic Co.Ltd., Korea, www.tvlogic.tv

ADOBE SYSTEMS INDIA PRIVATE LIMITED

Stall No. 106

Address : Adobe Towers I-1A, City Centre
Sector : 25A NOIDA-201301

Tel : 1800 102 5567 (Toll Free),
+91.120.4444711
Fax : +91-120-2537681
E-mail : iisadobe@adobe.com
Web-site : www.adobe.com/in
Contact Person : Nanda Inderlal Chawla

At Adobe we’ve been in the trenches with video professionals for years and with Adobe Premiere® Pro CS6 and Adobe® Creative Suite® 6 Production Premium, we’ve redefined the content creation workflow. Adobe Creative Suite 6 Production Premium, the complete solution at the heart of any production workflow for video professionals, is packed with major updates to help bring high-quality productions to any screen. The suite features significant updates to familiar tools including powerful new versions of Adobe Premiere Pro, Adobe After Effects, Adobe Audition®, Adobe Story, Adobe Media Encoder and Adobe Photoshop®, along with two new tools, Adobe SpeedGrade™ CS6 for professional color grading, and Adobe Prelude™ CS6, an elegant solution for the process of ingest, logging and transcoding, essential tasks in a modern file-based workflow.

Product Categories
1. Softwares for content creation workflow

ADVANCED TELEMEDIA PVT LTD

Stall No. 23

Address : K-12/A, Kalkaji,
New Delhi-110019

Tel : 011-41675452/53/54
Fax : 011-41675451
E-Mail : info@atmpl.com
Web-site : www.atmpl.com
Contact Person : Mr. Neeraj Gupta (Director),
Mr. Bhaskar Kumar Gupta (Head-Marketing & Sales), Mrs. Deepika Jana (Asst. Sales Coordinator)

Advanced Telemedia Pvt. Ltd. (ATM) is one of the leading providers of audio video solutions in India, specializing in turn keys SI projects, equipment sales and distribution in India. The Company was incorporated in 2002 and has grown exponentially since then. With a team of professionals who are
technically trained by the manufacturers and have practical experiences in the industry, the company is also one of the most admired companies in this field. 100% customer retention rate is only possible because ATM believes that if they cannot Repair, they cannot Resell. Today ATM works with more than 15 OEM’s in supplying, installing and servicing their products in over almost all Indian Cities. The relationship with end users, System Integrators and Agents all over the country makes them the preferred choice of all OEM’s.

Passion is their guiding force!
The Difference is of Premium Product Strategy. All products ATM deals in have only one thing in Common - PREMIUM Products. ATM caters to only a niche market segment and the consumer who understands the value of a reliable brand and hence ATM focuses only in dealing with those premium products are leading in their respective category in terms of pre and post sales support.

**Product Categories**
1. Lenses
2. Wired and Wireless headphones and microphones
3. Installed Sound Product
4. Audio communications products and Ear sets
5. speaker
6. Audio mixer
7. Digital Recorders
8. Pro-Audio Tapes
9. Sound Cards
10. Pro Audio and Video Cable

**Principals**
1. Fujifilm
2. Sennheiser
3. Maxell
4. Canare
5. Genelec
6. Mackie
7. Telex
8. Sound Devices

Products for display in BES EXPO 2013
1. Sennheiser
   Wireless microphones
2. Telex
   Intercom systems
3. Mackie
   Mixers & Speakers
4. Fujinon
   Lens
5. Sound devices
   Audio Interface/Headamp

**AMPEGON**

<table>
<thead>
<tr>
<th>Stall No. 77</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>AMPEGON</strong></td>
</tr>
<tr>
<td><strong>Address</strong>: Ampegon AG Spinnereistrasse 5, 5300 Turgi Switzerland</td>
</tr>
<tr>
<td><strong>Tel.</strong>: +41-58-710-44 00</td>
</tr>
<tr>
<td><strong>Fax</strong>: +41-58-710-44 01</td>
</tr>
<tr>
<td><strong>Web-site</strong>: <a href="http://www.ampegon.com">www.ampegon.com</a></td>
</tr>
<tr>
<td><strong>E-mail</strong>: <a href="mailto:info@ampegon.com">info@ampegon.com</a>, <a href="mailto:moritz.steinmann@ampegon.com">moritz.steinmann@ampegon.com</a></td>
</tr>
<tr>
<td><strong>Contact Person</strong>: Moritz Steinmann</td>
</tr>
</tbody>
</table>

Ampegon is a new brand established in autumn 2012 to merge the former Thomson Broadcast activities of Turgi (Switzerland), Schifferstadt (Germany) and Beijing (China) under one powerful and market leading group of companies. Ampegon is serving the global Radio Transmission markets including Antenna Systems as well as Scientific Applications and Green Technologies with an extensive product range and solutions tailored to all needs of our customers in these strategic fields.

Ampegon is the leading designer, manufacturer and integrator of high power AM/DRM broadcasting transmitters, high power RF amplifiers and regulated high voltage modulators and power supplies (HVPS) for more than 75 years.

Since 1980 Ampegon has supplied more than 50 high power transmitters to All India Radio.

**Product Categories**
1. Shortwave/Mediumwave Transmitters
2. DRM Equipment
3. Broadcast Control Systems
4. Transmission Auxiliaries
5. SW Broadcast Antennas
6. LW/MW Broadcast Broadcast Antennas

**Agents/Dealers/Distributors**
1. FalconTechnologies Pvt. Ltd
   102 Empire Apartments 98 MG Road Sultanpur
ARGOSY

Stall No. 12

Address : Units 6 & 7 Ridgeway
Drakes Drive, Long Crendon
Buckinghamshire, HP18 9B, UK

Tel : +44(0)-1844-2012010
Mob : +44(0)-776-462-7217
Fax : +44(0)-1844-202025
E-mail : Sales@argosycable.com
bobclark@argosycable.com
Web-site : www.argosycable.com
Contact Person : Bob Clark

With over 27 years experience, Argosy is internationally recognised as a leading one-stop shop distributor, supplying a broad range of the highest quality broadcast infrastructure products to many of the foremost system integrators and TV studios alike. Our long established portfolio of products include a complete line of video, audio, camera, data and power cables, associated connectors and fibre-optic solutions, together with racking systems, patch panels, tooling, MDU's, cable harnesses, and metal work products. Argosy products, together with the highest level of service and technical support are available at locations in India, Malaysia, UAE and the UK.

Product Categories
1. Copper/Fibre Cables
2. Connectors/ Cable Assemblies
3. Mains/Power Distribution Units
4. Patch Panels/Jack Fields
5. Equipment Racks/Metalwork
6. Cable Accessories/ Tools
7. Copper to Fibre Converters

Name of Agent/Dealer/Distributor
1. Perlink India
   E-1/16 Darya Ganj, New Delhi -110 002
   Puneet Gupta : +91113273876
2. M G India

AUTODESK INDIA PVT. LTD

Stall No. 88A

Address : Head Office
201-202, Durga Chambers,
386, Linking Road, Khar (west),
Mumbai 400 052

Tel : +91 22 6153 9393
Fax : +91 22 6695 2211
E-mail : arun.dsouza@autodesk.com
Web-site : www.autodesk.com

New Delhi Office:
5th Floor, MGF Corporate Park,
MGF Metropolitan Mall,
Saket District Centre, Saket,
New Delhi – 110017

Tel : +91 11 4607 7200
Fax : +91 11 4607 7298
E-mail : Rohit.chhabra@autodesk.com
Contact Person : Mr. Rohit Chhabra : Regional Sales Manager

Autodesk is a world leader in 3D design, engineering & entertainment software. In Media & Entertainment industry we have wide range of software catering to 3d off line graphics, Off line Editing & Finishing, colour correction, colour grading & Visual effects. Our software forms the back bone of 3d Animation, Gaming industry plus Film & Video Post-Production Industry.

Broadcaster uses Autodesk Solutions for Broadcast Design, Bumpers, Promo, Episodic & commercial Post production.

PRODUCT CATEGORIES
1. Off Line Graphics & Promo:
a. Autodesk 3ds Max Entertainment Creation Suite Premium
b. Autodesk Maya Entertainment Creation Suite Premium
2. Off Line Editing & Finishing including Colour Correction, 3d Compositing:
a. Autodesk Smoke ( On Mac Plateform)
3. Film & Video Post –Production including colour grading & Visual Effects:
   a. Autodesk Flame Premium including
      i. Autodesk Lustre
      ii. Autodesk Flame
      iii. Autodesk Smoke Advanced

ASSOCIATED CABLE CORD

Stall No. 60

Address : 3/4, Patel Mansion, 6A Proctor Road, Grant Road Rly Station
          Behind Grant Hotel
          Grant Road (E), Mumbai 400 007
Tel : 022-23873385
Fax : 022-23877405
E-mail : audiowidecable@gmail.com
Web-site : www.wireacc.com
Contact Person : Mr. Shageer

1. ASSOCIATED CABLE CORD will display high quality standard Audio video data, cable solution products like:
   2. 3G /HD-SDI /SDI cables - VK8, VK7, VK6, VK5, VK-2
   3. Triax-8.5/14 HD camera cable-connectors
   4. Panel mount connectors in BNC, CAT5-CAT6 shielded and HDMI
   5. DVI-D, HDMI 1.4 moulded cords.
   6. Face plate with box for 2, 4, 6 and 8 panel mount connectors
   7. Digital-analog audio cables with panel mount on drums.
   8. 2A+2V and Live recording cables in drum.
   9. BNC HD-SDI, RCA, HDMI Connectors, Adoptors and Tools
   10. Fiber SMPTE 311Lemo, OB Van, TV studio and handy camera broadcast cable

We are the Indian distributors for “PERCON” - Barcelona (Spain), who Specialize in professional cables used for: ● Auditorium ● Stadium ● Events ● Conference & Video centers ● TV, video & radio studios (Broadcasting centers) ● /Stage (Theatre, music opera) ● Live Sound (Concert Tours) ● Rental Companies.
PERCON www.percon.es

We are the Mumbai dealer for “FALCON” cables New Delhi, a leading manufacturer of wire, cables and moulded cords for data video audio control power applications.
We are the Indian distributors for “SWITCHCRAFT” - Chicago (USA), who Specialize in professional audio patch panels, patch cords & Pro AV connectors.
SWITCHCRAFT www.switchcraft.com

Product Categories
1. 3G / HD-SDI/SDI Cables- VK8, VK7, VK6, VK5, VK-2
2. Digital-analog audio cables with panel mount on drums.
3. CAT-5E FTP/CAT-6/CAT-7 shielded cable upto 1200Mhz
4. Fiber SMPTE 311Lemo, OB Van, TV studio and handy camera broadcast cable
5. 2A+2V and Live recording cables in drum
6. DVI-D and HDMI 1.4 moulded cords
7. BNC HD-SDI, RCA, HDMI Connectors, Adoptors and Tools
8. Triax 8.5,11,14mm camera Cable and connectors
9. Panel mount connectors in BNC, CAT5-CAT6 shielded, XLR and HDMI

Principals
1. PERCON EXPORT S.L.U., Spain, www.percon.es
2. SWITCHCRAFT INC, Chicago
   www.switchcraft.com

Agents/Dealers/Distributors
1. M/S. HANSA PICTURES PVT.LTD
   Hansa Pratik” | 162, 6th Cross Gandhinagar,
   Bangalore-560 009, Karnataka
   Gautam Shah : 98453 26699
2. M/S. HANSA PICTURES PVT.LTD
   Hansa Pratik” | 162, 6th Cross Gandhinagar,
   Bangalore-560 009, Karnataka
   Nilesh Sanghvi : 8088042123
3. M/S. VISUAL MEDIA SYSTEM
   B12A,Ground Floor, PARSN Commercial Complex 1 Kodambakkam High Road
   Gemini, Chennai - 600006
   Hussain : 9841684339
4. M/S. AV CARE
   T-19, 1st floor, Okhla Industrial Area Phase-II
   New Delhi - 110 020
   Vinod Sharma : 9810097915
AVTECH is a renowned Broadcast Distributor & a systems integrator with over 100 completed projects and over 10,000 satisfied customer strength. In 1994 AVTECH founded to assist production Studios to address the challenges of rapidly changing technologies in the broadcast industry. We create partnerships with our clients by understanding their businesses first and then advising them on technology with a focus on cost-of-ownership and future scalability. These partnerships allowed clients to avoid costly mistakes and advance their technology goals well into the future. Using ethics, integrity and complete honesty as our compass, Today we are strength of over 100 employees.

Product Categories
1. NEWS ROOM
2. PLAYOUT AUTOMATION
3. MEDIA ASSET MANAGEMENT
4. TRAFFIC MANAGEMENT
5. DVB Streaming Solutions
6. ON Line Video Production cum Non Linear Editing
7. 2D / 3D animation and compositing
8. SAN Storage
9. Mobile Video Racks & Switchers
10. TFT Monitors
11. Converters
12. HDD Reorders
13. Video Input/ output cards
14. signal converters
15. Audio Video Routers

Principals
1. PlayBox Technology
2. NewTek Inc
3. DATAVIDEO TECHNOLOGIES
4. Ross

AXON is market leader in broadcast ‘glue’ technology – incredibly compact products that integrate advanced signal processing techniques, innovative engineering and modular flexibility to provide high quality, affordability and reliability within mission critical applications in OB vehicles, studios, facilities and playout centres. Axon is the leading supplier of signal processing equipment, compliance recorders, routers, HD, 3Gb/s, 3D, fiber processing, watermarking, second screen, Dolby processing, loudness control, HD, 3Gb/s, 3D, multiviewers and monitoring/control software.

Product Categories
1. Signal Processing Equipment
2. Routers
3. Multiviewer
4. Monitoring and Control Software
5. Compliance Recording / Video Aircheck

Agents/Dealers/Distributors
1. Telerad India
   sales.delhi@teleradindia.com
   TC 9/1387(1),Lekshmi, Temple Road,
   Sasthamangalam, Trivandrum-695010 Kerala
   www.teleradindia.com
   Mr. Rakesh Shah +91-471-2317047
   Mr. J.P. Parnerkar
Broadcast & CableSat is India’s premier magazine on products and technologies for content production and distribution. Providing an interface between the buyer and seller, the magazine is a referral for the broadcast, satellite, and cable community in India. Broadcast & CableSat has established its product as the only reliable source for business information through unbiased reporting of market research and analysis and perspective of business thinkers from the industry. The magazine reaches out the buyer at broadcasters, studios, production houses, MSOs, satellite communication companies and consultants.

The web portal, www.broadcastandcablesat.co.in, is positioned as the preferred source for broadcast, cable, and satellite equipment buyers in India searching for vendors and product information. The portal provides an opportunity for vendors to build brand image, provide live business information, and generate customer leads.

Broadcast Electronics (BE) offers studio automation and complete RF systems for radio. BE manufactures AM, FM and HD Radio transmitters and studio systems for managing audio programming and automating radio text as well as web interactive tools for today's social media savvy listener. For five decades, BE has set the standard for radio equipment innovation. BE is headquartered in Quincy, Illinois and is represented worldwide by our network of local representatives.

**Product Categories**
1. AM, FM and HD Transmitters
2. Radio Automation
3. Social Media and Mobile Tools
4. Turnkey Projects
5. Audio/Data Links

**Agents/Dealers/Distributors**
1. Technomedia Solutions Pvt. Ltd.
   1001-1002 Kailash Building
   26 K.G.Marg, New Delhi-110 001
   +91-98730 07822

Broadcast Engineering Consultants India Ltd.
Stall No. 81
Address : 56-A/17, Block-C, Sector-62,
Noida-201307, U.P.
Tel : 0120-4177850,
Fax : 0120-4177879
E-mail : contactus@becil.com
Web-site : www.becil.com
Contact Person : J.P.Nathani,GM

Broadcast Engineering Consultants India Limited (BECIL) an ISO 9001:2008 certified, Mini Ratna public sector enterprise of Government of India was established in 24 March 1995 and provides project consultancy services and turnkey solutions encompassing the entire gamut of radio and television broadcast engineering viz content production facilities, terrestrial, like satellite and cable broadcasting in India and abroad. It also provides associated services like building design and construction, human resource related activities like training, providing man power etc. It also undertakes supply of specialized communication, monitoring, security and surveillance systems to defence, police department and various Para-military forces. The operations of Becil were headquartered in New Delhi and the company now has its Corporate Office in Noida and Regional Office in Bangalore.

BECIL is the professional platform which caters to all aspects of TV and Radio projects from concept to
completion and from regulatory to realization. BECIL services are reliable and transparent (no hidden cost).

Adding on to this, BECIL is proud to be an able interface to the government. We believe in providing perfect professional solutions. We specialize in:

- FM Broadcasting
- Establishment of TV Channels
- Installation of Teleports
- Design of Digital Newsroom Systems
- DTH (Direct to Home) system
- Conformity of Wire-line Broadcasting networks to Indian standards
- Distance Education Systems through Satellite
- CCTV, Surveillance and Monitoring systems
- Community Radio Stations
- Acoustics, Stage lighting, sound reinforcement system
- Training/up-skilling in wire-line networking

Broadcast and Telecom Group, A div of SMPKS Trading is a fast growing engineering and consultancy firm engaged in marketing of TV and FM transmitters, TV, FM antenna and combiners, 3G based Video transmission system and Broadcast LCD Monitors. We also source new technologies and products manly in the field of broadcast audio video, transmission and satellite system from Europe and USA at very competitive prices without compromising on quality.

For phase III FM requirements, we offer high quality and reliable FM Transmitters, Antenna, Combiners, Patch Panel and Rigid Lines as a bundle from a single source in competitive price with fast delivery. We also supply AIR Dielectric Coaxial Cable and Dehydrators from M/s Andrew, USA in very competitive prices.

Product Categories
1. FM and TV Antennas
   SIRA Srl
2. FM and TV Combiners
   SIRA Srl
3. Rigid Lines, patch panel and accessories
   SIRA Srl
4. DVBT2 Liquid cooled TV Transmitters upto 15 KW rms
   ELECTROSYS Srl
5. FM air cooled and liquid cooled Transmitters up to 40 KW
   ELECTROSYS Srl
6. VHF and UHF Liquid cooled Analog Transmitters upto 40 KW
   ELECTROSYS Srl
7. 3G/CDMA/Wi-Fi Based Video Transmission system
8. DMNG PRO and IBIS DMNG
   AVIWEST
9. Broadcast LCD monitors
   BON Electronics Inc
10. Air Dielectric cable and accessories
    Andrew LLC, USA (Commscope)

Principals
1. SIRA Srl, Italy
   www.sira.mi.it
2. Electrosys Srl, Italy
   www.electrosys.it
3. Enensys, France
   www.enensys.fr
4. Aviwest, France
   www.aviwest.fr
5. Andrew (COMMSCOPE), USA
   www.commscope.com
6. BON Electronics Inc, KOREA
   www.bon.co.kr

Name of the Principals attending the show
1. SIRA Srl
   20040 Caponago (MB) FM and TV Antennas Via Senatore Simonetta, 26 FM and TV combiners
   ITALY
   Rigid lines, patch panel and accessories
2. Electrosys Srl
   Località Sferracavallo, 19A DVBT2 TV transmitters 05018 Orivito (TR), ITALY
   FM air and liquid cooled transmitters
   Analog VHF and UHF TV Transmitters
CAT-5 BROADCAST
Stall No. 31 & 32
Address : CAT-5 Broadcast, 1st Floor, 30 Hauz Khas Village, Near Power Gym, New Delhi-110016
Tel : +91 (011) 268 50 814
Email : sales@cat5broadcast.in
Web-site : www.cat5broadcast.in

CAT-Broadcast is a Distributor and leading system integrator with world-class innovative products. We represents most advanced brands like Apple Computers’ FCP, Miranda, Sony, TVU Networks, Hybrid, Vidyocast, Building4Media, NorCom, Audio Technica, TV Logic & many more to have complete successful Integration. We provide complete solution for Broadcast and News channels, Audio Video post production, e-Learning & Virtual class room, Board rooms, Telemedicine etc. To name here, our GenNext products are TVU Backpack Mobile news Gathering unit & Internet Broadcasting, Hybrid Virtual Studio; Vidyocast IP feed management & Encoder Decoder, B4M & NorCom Automation MAM NRCS, Broadcast LCD Monitors from TV Logic, Audio Technica.

CDM TECHNOLOGIES & SOLUTIONS PVT LTD
Stall No. 47
Address : A-6, First Floor Vishwakarma Colony M.B. Road, New Delhi 110044
Tel : 011-26363484 / 85 / 41729687
E-mail : dilip@cdmts.com
Web-site : www.cdmts.com
Contact Person : Dilip Kathuria

CDM Technologies and Solutions is renowned company in India for providing Solutions in Video Post Production Industry, News Channels, Education and various Government Sectors. The has company a team of highly qualified Marketing and Technical team who have expertise in the Broadcast Industry. We work in close co-ordination with our Partners and System Integrators. The company has fully trained team of experts in this field and is capable of handling after sales services. The company is located in New Delhi the Capital City of India and branch office at Kolkotta and Mumbai.

Product Categories
1. Video Switchers.
2. NRCS, Automation, Archival Solutions.
3. Broadcast Monitors, Glues
4. Audio and Video Convertors
5. Audio Monitoring Systems

Principals
1. NewtekInc, USA
   www.newtek.com
2. Media Alliance, Italy
   www.media-alliance.com
3. Ensemble Design, USA
   http://www.ensambledesigns.com
4. Osee International, China
   www.osee-dig.com
5. Guramex, Hungry
   www.guramex.com

CDTECH INNOVATIONS PVT LTD
Stall No. 109A
Address : #95, Pantheon Road,Egmore, Chennal,Tamil Nadu, India Pincode - 600 008
Tel : -
Fax : -
Email : -
Web-site: http://www.cdtech.in
Contact Person : -

CDTECH is a company that primary focuses on providing I.T solutions. CDTECH has been providing solutions to more than thousands of clients all across India since its inception and has gained great experience along the way. CDTECH was the first in the whole of India to provide Media replication services during its inception in 1997. CDTECH ventured into I.T by providing various kinds of consulting from Business Process Modeling (BPM), Basic Networking solutions to Software development services. CDTECH also maintains a data center through which the company provides services of different kinds related to communicating through E-mail, SMS and telephonic integration. It used these technologies to cater to various clients across different verticals which include and are not limited to Health-care, Insurance, Manufacturing, Media, FMCG, Energy, Transportation and Retail.
CDTECH, now pioneers in the development of data transfer through SMS—has developed various SMS Software and has more than 2000 customers using it in Chennai and many customers all over India.

**CABLE QUEST**

**Stall No. 44**

Address: 13/97, Subhash Nagar  
New Delhi - 110027

Tel: 25131540  
Fax: 25139967  
E-mail: cablequest@gmail.com  
Web-site: www.cable-quest.in

Cable Quest Satcom Pvt. Ltd. is India’s leading media house for Television Broadcasting, Broadband and New Media industries. Started in 1994 it has remained in the forefront as the voice of the industry. Its flagship product Cable Quest, an industry journal is published simultaneously in English & Hindi every month and is undoubtedly the leader in the field. Cable Quest is also available on www.ezinemart.com. India’s largest magazine selling portal. Its own website www.cable-quest.in updated regularly is very popular industry site giving plethora of information. The magazine is available on iPad as iTune Application.

Other activities of the Cable Quest group include:
- Marketing and Distribution Consultancy.
- Trade Exhibitions and Conferences at regional as well as international level.
- Providing PR, marketing and distribution support.
- Translations of your technical material / brochures into Hindi for Indian market.

Col K.K. Sharma  
Cable Quest Satcom Pvt. Ltd.  
13/97, Subhash Nagar,  
New Delhi - 110027  
Ph: - 91-11-25131540  
Fax: - 91-11-25139967  
Email: cablequest@gmail.com

**CANARA LIGHTING & SCONCE**

**Stall No. 69 & 70**

Address: Mulky-Kinnigoli Road  
Airport Road  
Mangalore 574179

Tel: 0824-2290618  
Fax: 0824-2290620  
E-mail: ajee@canaralighting.com  
roop@sconceindia.com  
Web-site: www.canaralighting.com  
Contact Person: Mr. Ajeet Khare, Mr. Roop Dayani

Canara Lighting and Sconce are the leading manufacturer and total solution provider for TV studio lighting systems, set design, and complete infrastructure planning.

Canara Lighting, ISO 9001 company is the biggest manufacturer of specialized lighting equipment and total solution provider for the last 40 years. Their products are used 24x7 with total satisfaction by leading TV studios. A fully-integrated manufacturing facility has in-house consultants, designers, manufacturing shops, assembly and testing units. Installation, commissioning and training services are also provided. The customer is assured of trouble-free and efficient product delivery and services at competitive prices. Lighting system consists of: LED Fresnel & panel, LED ENG Kit, LED PAR, LED washers, cool lights, Halogen Fresnel, profiles, zoom profiles, fixed, motorized grids/ripping systems and digital consoles.

Sconce provides end-to-end solutions in TV studio infrastructure planning, set design, set fabrication, installation, commissioning and training for various programs. Sconce have professional architects, visualisers, set designers and graphic designers. They have fully-equipped workshops with CNC equipment to produce world-class sets using modern materials with excellent aesthetics.

**Product Categories**

1. Broadcasting Lighting System  
2. Broadcasting Infrastructure Planning  
3. Broadcasting Set Design

**CINECITA COMOPTRONICS INDUSTRIES PVT. LTD.**

**Stall No. 61**

Address: Apte Industrial House, 3rd Floor  
1076 Dr. E. Moses Road Worli,  
Mumbai-400018

Tel: +91-22-66612504
Cinecita is one of the oldest and leading Corporate Company catering to Professional audio video, post-production, film and digital broadcast industry. Cinecita has been serving the motion picture industry since 1936 and has been instrumental in introducing to the Indian market new emerging technologies and state of the art products in the field of digital broadcast, graphics, animation and sound recording. Cinecita today represents some of the leading global brands/ manufacturers in the broadcast video and pro-audio segments. Cinecita have had major success stories to its credit and executed some of the biggest installations in the Indian broadcast, film and post-production industry in India.

**Principals**
Abekas, Aaton, Autoscript, Cintel International, Celco, Crosspoint, Eyeheight, Nuccom(IMT), Oxberry, Pebblebeach Systems, RTI UK Ltd, Sondor, Teranex

**Film Equipment**
Crown International, Doremi, JBL Professional, Kelmar Systems Inc, Schneider Kreuznach, Ultra Stereo, Strong International, Kinoton, Harkness Hall,

**Product Categories**
1. Teleprompting Solutions  Autoscript-Uk
2. Up/Down Converter  Snell-Uk
3. Video Mixer  Snell-Uk
4. Noise Reduction System  Snell-UK

**Principals**
1. Autoscript, UK www.autoscript.uk
2. Snellgroup, UK www.snellgroup.com

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**PRODUCT CATEGORIES**
1. Audio Accessories
2. Film Camera
3. Audio Codec
4. Film Recorder
5. Audio Processor
6. Audio/Video Solutions
7. Camera Accessories: Matte Box, FF, Adapters, etc..
8. Dolby Encoders & Decoders
9. Film Equipment
10. Measuring Equipments Audio/Video
11. Mixers
12. Monitor Equipments for audio/Video
13. Audio/Video Products
14. Lighting equipment
15. Dolby Encoders & Decoders
16. RF Routers, combiners, splitters
17. FM Solutions
18. USD extender on Fiber/cat5
19. Audio/Video Products
20. KVM extender
21. Color correction and restoration solutions for film/Video
22. Encoders/ decoders
13. Production Switcher  
   31. Glues  
14. Routers  
   32. Audio recorders, mikes  
15. Server  
   33. Digital Signage equipments,  
16. Studio Monitor  
17. Transmitter FM/TV  
18. Film Camera  
19. Film Recorder  
20. Sink sound solution for film  
21. Complete DI solution (from washing film to Archivel)  
22. Film Block and Zoom Lenses  
23. Camera Accessories: Matte Box, FF, Adapters, etc..  
24. Lighting equipments  
25. RF Routers, combiners, splitters  
26. USD extender on Fiber/cat5  
27. KVM extender  
28. Color correction and restoration solutions for film/Video  
29. Encoders/decoders  
30. Glues  
31. Audio recorders, mikes  
32. Digital Signage equipments

PRINCIPALS
1. ARRI, Germany  
   www.arri.com  
2. Codexdigital, UK  
   www.codexdigital.com  
3. BHV Broadcast, UK  
   www.bhvbroadcast.com  
4. Ams-Neve, UK  
   www.ams-neve.com  
5. OASYS, UK  
   www.oasys.com  
6. Audio Ltd, UK  
   www.audioltd.com  
7. Sonifex, UK  
   www.sonifex.com  
8. Omnitek, UK  
   www.omnitek.tv  
9. Schoeps, Germany  
   www.schoeps.de  
10. Lawo, Netherland  
    www.lawo.de

11. Worldcastsystems, France  
    www.worldcastsystems.com  
12. Editshare, USA  
    www.editshare.com  
13. GVG, USA  
    www.grassvalley.com  
14. BMD, USA  
    www.blackmagicdesign.com  
15. ICRON, USA  
    www.icron.com  
16. Compix media, USA  
    www.compix.tv  
17. Zaxcom, USA  
    www.zaxcom.com  
18. Image Video, USA  
    www.imagevideo.com  
19. Evertz, USA  
    www.evertz.com  
20. Bosch, Germany  
    www.bosch.com

COBHAM TCS LTD  
Stall No. 12A
Address: Fusion 2, 1100 Parkway  
Solent Business Park  
Whitley, Hampshire  
UK PO15 7AB
Tel: +441489566750  
Fax: +441489880538  
E-mail: tcsi.broadcast@cobham.com  
Web-site: www.cobham.com/tcs  
Contact Person: Vaibhav Chandhiok

Cobham is a world-class supplier of wireless links globally and a leader in the MP4 wireless technology revolution offering high-quality, DVB-T low-delay broadcast transmitter and receiver solutions designed specifically for electronic news gathering, live to air, motor and extreme sports coverage, portable field monitoring and video-assist applications.  
All Cobham’s broadcast solutions are backed by more than 40 years’ valuable experience of transmitting and receiving information in difficult electronic environments. Cobham’s expertise and experience in providing solutions for harsh environments around the world in the military and surveillance market mean Cobham Broadcast portfolio benefit from the ultra-high
build quality and ruggedness these products require.

**Product Categories**

1. HD Transmit and Receive
2. IP Solutions
3. SD Transmit and Receive

**Principals**

Cobham, TCSUK, www.cobham.com/tcs

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**COMCON / NAUTEL**

Stall No. 93

Address: 10089 Peggy’s Cove Road  
Hackett’s Cove Nova Scotia  
Canada B3Z 3J4

Tel: (902) 823-3900  
Fax: (902) 823-3900  
E-mail: info@nautel.com  
Web-site: www.nautel.com

Contact Person: John Abdennour

Nautel, one of the world’s largest manufacturers of broadcast transmitters, offers 1 – 2,000 kW MW, 300 W - 88 kW FM and now TV Digital/analog solid-state transmitters. Award-winning control and monitoring helps save trips, time and money and all Nautel transmitters feature outstanding reliability and support. Recently Nautel has been given the honour of supplying NX Series transmitters to support All India Radio’s upgrade to DRM30 digital broadcasting, the world’s largest digital radio deployment to date. Please join us to learn more about this project, DRM broadcasting and why more than 12,000 Nautel transmitters are successfully deployed in 177 countries.

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**DIGITAL STUDIO**

Stall No. 45

Address: ITP Publishing India Pvt. Ltd  
Turner Road 898 Notan Plaza  
3rd Floor, Bandra (W) Mumbai–400050

Tel: 022-6154 6030  
Fax: -  
E-mail: manoj.sawalani@itp.com  
Web-site: -

Contact Person: Manoj Sawalani

ITP Publishing India Pvt. Ltd is a publishing firm headquartered out of Dubai. It is one of the leading firms in India to publish B2B magazines like Digital Studio, Hotelier India, Architect & Interiors India, Retail Today, Manufacturing Today and Construction Week India.

**Principals**

Digital Studio, India, www.itp.com

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**DALET DIGITAL MEDIA SYSTEMS**

Stall No. 67

Address: 16, Rue Rivay,  
Leallois- Perret-92300, France

Tel.: 33(0)141-276700  
Fax: 33(0)141-276750  
E-mail: ddmis@dalet.com  
Web-site: www.dalet.com  
Contact Person: Shanon Mark

Digital Radio Mondiale is a not-for-profit organization promoting the universal, openly standardised digital broadcasting system for all broadcasting frequencies below and above 30 MHz, including LW, MW, SW, band I, II (FM band) and band III.
Dalet solutions enable broadcasters and media professionals to create, manage and distribute content to both traditional and new media channels. Dalet combines into a single system a robust and proven Asset Management platform with advanced metadata capabilities; a configurable workflow engine, and a comprehensive set of purpose-built creative and production tools. This integrated and open environment enables end-to-end management of the entire News, Sports and Program content chain, while significantly improving efficiency, and maximizing the value of their assets. Dalet systems are used around the world by many thousands of individual users at hundreds of TV and Radio content producers.

DAN KRIS POWER SYSTEMS
Stall No. 108A
Address : G 22, Zakaria Industrial Estate.
          Marol Maroshi Road, Marol
          Andheri East Mumbai 400 059
Tel : +91-22-29250763/64/65
Fax : +91 22 29250766
E-mail : dkps@mtnl.net.in
Web-site : www.dankris.in
Contact Person : Mr. Savio Martin /
                Mr. Derrick Carassco


Product Categories
1. Fischer Panda Vehicle & Marine Gensets
3. Dometic - Marine Air Conditioners.
4. Hella Marine – LED Lights

PRINCIPALS
1. Fischer Panda, Germany
   www.fischerpanda.de
2. Victron Energy, Netherlands
   www.victronenergy.com

3. Dometic, USA
   www.dometicgroup.com
4. Hella Marine, New Zealand
   www.hellamarine.com

DATAVIDEO TECHNOLOGIES, INDIA PVT. LTD.
Stall No. 86
Address : A-132 Sector-63 Noida
Tel : 01202427337 to 338
Mob : 09711211339
E-mail : rahul.sharma@datavideo.in
Web-site : www.datavideo-tek.com
Contact Person : Rahul Sharma

Founded in 1985, Datavideo Technologies is an ISO-9001 quality certified manufacturer specializing in developing, production and distribution of video equipment and innovative solutions to Production Studios, Television Broadcasters, OB Van Fabricators, Wedding Video Sectors and Institutions such as Educational, Religious Organisations, IITs, Media Training Institutes etc.

Having its Head Office in Taipei, Taiwan; Datavideo has offices in US, Europe, UK, Singapore, Hong Kong, China and India. Its R&D activities are carried out from San Jose USA. Datavideo has its presence in 90 countries around the world to provide sales and support. In India; Datavideo was established in the year 2008 and presently has its own building at A-132, Sector 63, Noida, UP (NCR Delhi) and caters to the timely need of Indian customers in regard to sale, service, training and demo of the equipment.

Datavideo product line includes, Mobile Video Studios, Digital Video Switchers & Recorders, TFT/LCD Monitors, Convertors, HD/SD-SDI Robotic Cameras (PTZ) and Controller, Teleprompters, Character Generators and other associated accessories.

Our Moto: Fair, Care and Patience.

Product Categories
1. Mobile Video Studios
2. Production Switchers
3. HDD Recorders
4. CRT/LCD Monitors
5. Video Convertors
6. PTZ Cameras and Controller
7. Intercom System
8. Chroma Key system  
9. Teleprompters  
10. Character Generators  
11. HD/SD-SDI Vector scope  

### DIGIGRAM SA  
**Stall No. 91**

**Address**: Innovalée 82/84 Allée Galilée  
38330 Montbonnot France  
**Tel**: +65-6291-2234  
**Fax**: +65-6291-3433  
**E-mail**: info.asia@digigram.com  
**Web-site**: www.digigram.com  
**Contact Person**: Ms Nancy Diaz Curiel – Sales Manager Apac

Sounds Cards, IP codecs and digital audio networking technologies; Digigram offers building blocks for the avant-garde of broadcast and professional audio systems. In addition to being the world’s leading developer of professional sound cards, today Digigram is spearheading the development of networked audio infrastructures for professional audio applications. By being at the convergence of IT and digital audio, the company has a long-term vision of the possibilities of audio infrastructures and tools to develop competitive, future-proof solutions for its partners and end users.

### Product Categories

1. IP audio codecs for distribution links (SSL and STL applications) with Digigram Iqoya Link range of products (Iqoya Link, Iqoya Link LE, ServLink) and a low-cost product with our Pyko products.
2. IP audio codecs for contribution links, Digigram offers software and hardware solution with Iqoya Call and Vmote products.
3. Digital Audio Cards with our new Cancun ultra-robust USB card for reporters on-the-go.

### Agents/Dealers/Distributors

1. TECHNOMEDIA SOLUTIONS PTE LTD  
   1001-1002 KAILASH BUILDING / 26 KG MARG / NEW DELHI - 110001  
   Mr Shailendra Nigam  
   S.Nigam@TechnomediaIndia.com  
   TEL: +91-11-23765151 FAX: +91-11-23765152

### DOLBYTECHNOLOGY INDIA PVT LTD  
**Stall No. 84**

**Address**: 331-332 Regus, Level 3 Neo Vikram New Link Road Andheri (West) Mumbai - 400 061  
**Tel**: 022-61984940  
**Fax**: -  
**Email**: -  
**Web-site**: -  
**Contact Person**: Ashim Mathur

### ELECTRO DYNAMICS  
**Stall No. 79**

**Address**: E-251, East of Kailash, New Delhi - 110065  
**Tel.**: 91-11-41622014  
**Fax**: 91 11 40514534  
**E-mail**: support@electrodynamics.in  
   lalit@electrodynamics.in  
**Contact Person**: Neeta Agarwal

### Agent/Representative

Electro Dynamics has been involved in the manufacture of analog audio systems since 1982. One of the oldest, established and recognised suppliers to All India Radio and Doordarshan Since 2001 we have also been importing and trading primarily in Digital Audio and Video systems. Some key business successes have been for Wireless Microphones manufactured by Lectrosonics USA. Production Intercom systems manufactured by Clearcom USA, LCD Monitor from Boland Communications USA, Analog and Digital Distribution Amplifiers from ATI USA, Digital Telephone Hybrids from Telos USA, Digital Audio Mixers from DHD Germany, Masterclock solutions from Masterclock USA. We have also received orders for supply of analog and digital test and Measurement Systems manufactured by Prism Sound UK. Electro Dynamics continually strives to bring the latest and best technologies to service the needs of its clients and
in the last 5 years has brought companies like APT from the UK, the manufactures of the world renowned APTX compression algorithm which was adopted as the STL Broadcast standard to compete with traditional MPEG compression algorithms. Virtually the entire Phase III FM installations all over the country today rely on APT.

**ELENOS BROADCAST**

Stall No. 75

Home Office : G. Amendola, 9 44028 - PoggioRenatico Ferrara - Italy

Asia Office : 53/64 Saracha Villa, SansukMuangChonburi 20130 Thailand

Tel : +66 83 618-9333
Fax : +39 0532 829177

E-mail : f.mass@elenos.com
Web-site : http://www.elenos.com

Contact Person : Frank W. Massa

Elenos is a world leader in innovative, compact, reliable, high energy efficient FM Transmitters. Elenos is a Global Company with offices and support facilities in Europe, North America and Asia. Elenos transmitter products are known world-wide for having the highest RF and Audio performance in the market which incorporate “rich” features by use of state-of-the-art technology in design and in manufacturing. Founded in 1977, Elenos is an acknowledged world leader in compact, highly reliable FM Transmitters Systems. Elenos now has over 38,000 transmitters in 86 countries.

**Product Categories**

1. FM Transmitters
2. N+1 RF and Audio Transmitter Switching Systems
3. FM Antenna and Cable Systems
4. FM RF Combiners and Filters
5. RF and Studio Accessories

**Essel Shyam Communication Limited**

Stall No. 92

Address : ESSEL SHYAM COMMUNICATION LIMITED
Tel. : 91-120-2400780
Fax : 91-120-2400474

E-mail : escl@esselshyam.net
Web-site : -
Contact Person : MAYUK GUPTA

Essel Shyam Communication Ltd (ESCL) started its commercial operations in 1998 with pure play VSAT connectivity services and now it offers a complete range of VSAT’s / Broadcast solution. We provide end to end value added broadcast communications infrastructure and services. Our offering includes custom engineered solutions including integration services. ESSELSHYAM is a telecommunication and media service provider offering customized solutions for the specific business needs of our customers in segments including enterprises, broadcast, & media companies, government security agencies along with various other customers.

In 2007 we have been ranked as the 3rd fastest growing teleport operator’s in the world by World Teleport Association.

**SERVICES:**

- Teleport Services
- Up linking & Playout Services
- Digital Satellite News Gathering
- Studio System Integration and Projects
- VSAT Services

**Some of our esteemed customers:**

Star India (Bouquet of channels), UTV Media, Pride East (News Live), MCCS (Star News), 9X Media, CSB News, DHAKA, ASIANET, INX Media, Desh TV, Bangladesh Maharashtra Police, ONGC, Shyamol Bangla Media, Dhaka, LKP Finance, Walt Disney India, Mohona TV, Dhaka, Integrated News Broadcasting (India TV), CNN-IBN (Channel 7) - PWD, Arunachal Pradesh

**ETERE SRL**

Stall No. 64

Address : via Etere 1, 62029 TOLENTINO, MC, ITALY
Tel : +3907339564
E-mail : marketing@etere.eu
Web-site : www.etere.eu
Contact Person : Roberta Rossi

Etere develops and distributes a wide range of high technology software for broadcasting/IT and media
businesses; 100% software does not require dedicated hardware. During his 21 years of life, the philosophy has been successful.

Etere is powerful, flexible, cost-effective, high-performance, end-to-end solutions. Etere includes: Media Asset Management, IT Based Playout, Automation, Air Sales, News Automation & Media Integration, Archiving, Indexing, Scheduling, Programs Management, Web Integration, Video Logging and Tapeless Reception.

Etere software uses a single database with a single copy of the information. It’s a common framework where there is real-time sharing of all the data among several applications to manage all business requirements. The workflow approach allows a fully customized design with edge performances.

**Product Categories**
1. Media Asset Management
2. IT Based Playout
3. Automation
4. Air Sales
5. Work Order Management
6. BMS
7. Archiving / HSM
8. MTX

**EXIR BROADCASTING**

Stall No. 95

Address: Industrigatan 17  
SE-242 31 Hörby, Sweden

Tel: +46-415-30-14 00  
E-mail: info@exirbroadcasting.com  
Web-site: exirbroadcasting.com  
Contact Person: -

Exir Broadcasting AB is a global technology leader within the broadcasting industry. The company’s aim is to develop and manufacture innovative, dependable and long-lasting products. We presently supply DAB (digital audio broadcasting) and DVB (digital video broadcasting) throughout the world.

**FALCON TECHNOLOGIES PVT. LTD.**

Stall No. 24 to 26

Address: 102 Empire Apartment  
98 MG Road Sultanpur  
New Delhi 110030

Tel: 01143188900  
Fax: 01143188901  
E-mail: shamsgulrez@eagle-grp.com  
Web-site: www.eagle-grp.com  
Contact Person: Shams Gulrez

Falcon Technologies serves the broadcast & communications industry with a broad portfolio of products and services. We have partnered with the best names in the industry to bring together effective broadcast technology solutions for all budgets. It is our intent to constantly lead with innovative technologies, products and solutions so that our customers benefit with the state of the art technology and reduce costs with the least amount of down time.

1. Our aim is to primarily nurture good relationships with our clients by providing them with excellent after sales support. When you select our products, you get more than the highest quality. You also hire the most knowledgeable support team in the business. We maintain an extensive list of spares in house to ensure short turn around repair times. Our factory trained engineers are always ready to support you and are on call 24 X 7. Whether it’s installing new equipment, training your technical staff, or just helping you reduce your long term maintenance costs.

2. Falcon offers Authorized repairs of broadcast equipments conducted under the strictest guidelines conducted by factory trained engineers having more than 20 years experience in the industry. We also have the capability of repairing all types of PCB’s at components level. We also offer Broadcast equipment AMC services to all broadcasters. FOR further information please contact: support@eagle-grp.com

**PRODUCT CATEGORIES**
1. FM Transmitters  
2. TV Transmitters  
3. Video Wall  
4. Audio Console  
5. Program Input Rack  
6. Audio Video Monitoring Solution  
7. UPS

**Principals**
Front Porch Digital is the global leader in solutions for migrating, managing, and monetizing media content. Operating on-site and in the cloud, the company's purpose-built software employs the latest technologies to deliver truly flexible and scalable media workflows. Front Porch Digital product offerings are encompassed by DIVASolutions, an integrated workflow to Migrate, Manage and Market your media and LYNX, a Cloud-Based Content Storage Management Service. LYNX is the industry’s first enterprise-scale cloud implementation of Content Storage Management (CSM). LYNX allows organizations to replace or augment in-house, capital-intensive equipment with private, public, or hybrid cloud services, enabling delivery to all channels, from traditional broadcast to online.

**Product Categories**
1. CSM - Content Storage Management
2. Archive migration
3. Disaster Recovery
4. Cloud archive solutions

Genesis Forte Tech is a company offering Digital Content Creation and Broadcast tools and equipments with cutting edge technologies from world’s leading companies. Starting with a humble beginning in 1999, today we have presence nationwide. We have brought to India some of leading names in the industry.

**Product Categories**
1. Encoders, Decoders
2. Converters
3. Storage
4. Video Cards
5. Video Recorders
6. 3G Mobile Bonding Solution
7. Transcoding

** Principals**
1. AJA, USA, www.aja.com
2. Telestream, USA, www.telestream.net
3. Telairity, USA, www.telairity.com
4. Teradek, USA, www.teradek.com
5. Active, USA, www.getactivestorage.com

Grass Valley is synonymous with innovation, leadership, and performance.

**Product Categories**
1. Encoders
2. Decoders
3. Converters
4. Storage
5. Video Cards
6. Video Recorders
7. 3G Mobile Bonding Solution
8. Transcoding

** Principals**
1. AJA, USA, www.aja.com
2. Telestream, USA, www.telestream.net
3. Telairity, USA, www.telairity.com
4. Teradek, USA, www.teradek.com
5. Active, USA, www.getactivestorage.com

For more than 50 years, the Grass Valley® name has been synonymous with innovation, leadership, and performance.

Broadcasters, service providers, and video professionals all face challenges that encompass creativity, operational workflow, and business goals. By providing a comprehensive portfolio spanning a wide range of sophisticated imaging, video and
media solutions, Grass Valley® can help answer those challenges while delivering the value, flexibility, and adaptability needed to succeed.

When you are watching news, sports, or entertainment programming—whether on a TV, the web, or a mobile device you are watching Grass Valley at work in today's connected world

**Product Categories**
1. Cameras
2. Switchers
3. Routers
4. Playout Automation
5. Non-linear editing
6. Media Workflow
7. News Workflow

**Agents/Dealers/Distributors**
1. Digital Solutions (VKM)
   No.3, 1st Street Customs Colony, 4th Main Avenue Besant Nagar Chennai 600 090
   +91 44 43855178
   vkm@dsoConsultancy.net
2. SRSG
   2nd& 3rd, Plot no - 2 site no-37 & 38 Behind Kalkaji Post office Kalkaji-110019
   +91 11 49508100
   sanjeeb.mekap@srgtechnology.com
3. Cineom
   Unit 4C, 4th Floor Goldline Business centre New Link road Malad (West) Mumbai 400 064
   +91 22 42109000
   paresh@cineom.com
4. Emerging Electromedia LLP
   CC-27 LGF Nehru Enclave New Delhi 110019
   +91 11 49489999
   rajiv@emerging-i.com

**HDA INTERNATIONAL**

**Contact Person:** Ashish Srivastava

We provide complete range of camera support systems and other broadcast equipments.

**Product Categories**
1. Camera Support Systems
2. Tape Cleaners
3. Monitors

**Principals**
SHOTOKU, JAPAN, www.shotoku.co.jp

**HTTV**

**Stall No. 94/French Pavilion**

**Address:** 7 chemin du Vieux Chene
38240 Meylan/France
57 GentingLane 349564 Singapore
**Tel:** +65 90685242
**E-mail:** j.e.jubin@httv.fr
**Web-site:** www.httv.fr
**Contact Person:** Jean-Christophe Jubin – General Manager APAC

Httv has been a leading solutions provider for digital TV satellite, cable, DTT and IPTV/hybrid operators for the last 12 years. Httv works with major pay-TV operators and manufacturers with offices in France and Singapore.

**Httv offers:**

**STB software:**
- “httvLINK” is an open middleware for STBs and connected TV (broadcast, ipTV, OTT and hybrid). The interactivity is powered by HbbTV. It offers innovative features such as profiling, advanced UI mosaic, multi-screens, hybrid EPG, etc.
- “httvLITE” is a cost effective solution for low-end STBs zapper and PVRs, and deployed in a large volume with or with conditional access.

**Head-End Products:**
- Play-out solutions for HbbTV.
- EIT injector solution for EPG.
- Video mosaic builder.
Product Categories:
1. Software for STB
2. Middleware
3. Carousel play-out solution
4. HbbTV Solutions

Agents/Dealers/Distributors
1. Novacom Digitronics Pvt. Ltd.
   Plot 126, Aleap 1e Near Pragati Nagar Kukatpally
   Hyderabad – 500072 Andhra Pradesh India.
   Manidhar Devineni 914032940099

Harman International (India) Pvt Ltd
Stall No. 87
Address: RMZ Ecospace, 3B, 301, Sarjapur
Ring Road, Bengaluru – 560 103
Karnataka, INDIA
Tel: +91 80 43306300
Tel: +91 80 43306451
Fax: +91 80 40976808
E-mail: indiaproinfo@harman.com
Web-site: www.harman.in
Contact Person: Ankush Agarwal

Harman International India, a wholly owned subsidiary of Harman International (NYSE:HAR), a US$4.4 billion, with 30+ locations across the globe, designs, manufactures and delivers a wide range of premium audio and infotainment solutions for the automotive, consumer and professional markets-supported by 15 leading brands.

Harman’s professional segment includes the brands with their product range - AKG Acoustics (microphones & headphones), BSS Audio (digital signal processing), Crown International (digital amplifications), dbx Professional (digital signal processing), JBL Professional (loudspeakers), Lexicon (digital signal processing), Soundcraft and Studer (digital mixing consoles). Its customers range from Recording studios, Rental companies, MI, singers / musicians / bands, sound engineers, acoustics consultants and architects, cinema & multiplex owners, broadcasters (TV and Radio), film studios, event management companies, installed sound (hotels, pubs, educational institutions, auditoriums, stadiums, convention centres and theatre production companies).

Harman’s customers include the top names in entertainment, and infotainment – linked by a common passion for high-fidelity sound and multimedia. Some of these include renowned musicians like Quincy Jones, AR Rahman, Aerosmith, Eric Clapton, broadcasters such as the BBC, and also sporting events such as the Olympics and the FIFA World Cup 2010.

In India the company has a distinguished clientele which include popular artists – Ranjit Barot, Sivamani, Niladri Kumar; leading broadcasters - NDTV, Doordarshan, AIR and leading hotels like ITC Group and Oberoi and many others. In the installed space Harman has built an enviable reputation with some marquee installations such as 10 stadiums at the Commonwealth Games 2010, ultimate entertainment and leisure destinations like Kingdom of Dreams- Gurgaon, Guwahati Medical college auditorium, Guwahati and many more.

The legendary brands of Harman International are world-renowned for quality, technological innovation and attention to customer needs and have been recognized with awards- 2010 Technical GRAMMY® for AKG® and the 2005 Technical GRAMMY® for JBL®.

For further details please visit www.harman.in ; www.harmanpro.com

Product Categories
1. Microphones & Headphones
2. Studio Monitor speakers and Loudspeakers
3. Processors & recording Interfaces
4. Digital Mixing consoles
5. Digital Mixing console for Broadcast segment
6. Wireless microphones
7. Broadcast headsets
8. Radio consoles

Agents/Dealers/Distributors
1. Authorized Dealer:
   Hi – Tech Audio Systems Pvt Ltd
   Hi-Tech Audio Systems Pvt Ltd
   A-97, Sector 4, Noida-201301 (U.P.)
   rajan@hitechaudiosystems.com
   0120- 4327571-73

2. Authorized distributor for Studer Broadcast Range & preferred broadcast partner
   AVF Distributors (I) Pvt.
   AVF Distributors (I) Pvt. Ltd
   11 & 12, Bldg No. 6, Jogani Industrial Complex,
HARRIS
Stall No. 97
Address : Lobe-02, Tower A The Corenthum Office Complex Sector-62 Noida
Tel : +91-120-4775400
Fax : +91-120-4775440
E-mail : Sales.Southasia@harris.com
Web-site : broadcast.harris.com
Contact Person : Somu Patil

Harris Broadcast will showcase an integrated file-based solution at BES 2013 (stand no. 97, Hall 12A, Pragati Maidan, New Delhi on 29 - 31 January 2013), helping customers simplify workflow processes across production and playout facilities all the way through to transmission.
As well as showing the new, unique Versio™ integrated playout platform for channel-in-a-box workflows, the complete integrated workflow solution at BES 2013 will incorporate some of the company’s key solutions, including NEXIO® AMP servers and Farad™ online storage, Invenio® asset management, Selenio™ media convergence platform, Inscriber® G8 graphics production system and the latest ADC™ playout automation.

Product Categories
1. Automation
2. Digital Asset Management
3. Editing
4. Fiber optic Solutions
5. Graphics
6. Integrated Channel Playout
7. Master Control and Branding
8. Routers and Multiviewers
9. Networking and Encoding
10. Sales, Traffic & Billing Software
11. TV & Radio Transmission
12. Servers
13. Test & Measurement

HORIZON BROADCAST ELECTRONICS PVT LTD
Stall No. 109
Address : 205-207, Tower B Global Business Park Gurgaon – 122002
Tel : +91 124 4961500
Fax : +91 1242561428
E-mail : vinod@hbeindia.com
Web-site : www.hbeindia.com
Contact Person : Vinod Kumar/ Mr. Pushpendra

Horizon Broadcast Electronics Pvt Ltd. - A Gurgaon based company in India, is the leading solution provider in the Indian Broadcast domain for well over a decade. We are recognized and reputed for promoting competent, customized & reliable end-to-end solutions and services, centered around leading brands from the global OEM's in the Indian broadcast industry and are provider of hydrological and meteorological monitoring products, systems and services.
Over the years, we have successfully implemented and deployed several prestigious projects / contracts awarded on us. We are proud to have large pool of resource from multiple technical streams delivering installation, testing and commissioning services with excellence and efficiency.

Product Categories
Audio Broadcasting
- Transmitters
- Audio Mixers/Consoles
- Audio Codes and Broadcast telephone system
- Routers
- Audio Processors
- Profanity Delays
- FM Antennas

Video Broadcasting
- DTH
- IPTV
- Compression equipment and inter-media linkage systems
- Satellite and Microwave Equipments
- Fibre channel digital television and data links
- Teleprompters
- Studio Automation and TV Transmitters
- Digital Set Top Boxes
• Routers and Master Control
• Studio Lighting Equipment
• VHF and UHF Antennas

Principals
1. Ericsson TV, UK, Ericsson.com
2. Winmedia, Singapore, Winmedia.sg
3. Tieline, Australia, tieline.com.au
4. Jampro, USA, Jampro.com
5. Wheatstone, USA, wheatstone.com
6. Mobile View Point, Nederland, mobileviewpoint.nl
7. Digidia, France, Digidia.fr
8. Vislink, UK, vislink.com

The Institution Of Electronics And Telecommunication Engineers (IETE)
Stall No. 48

Address : 2, Institutional Area Lodi Road
          New Delhi – 110 003
Tel : (M) 09312231206, 011-43538855
Fax : 011-24649429
E-mail : pr@iete.org
Web-site : www.iete.org
Contact Person : Mr S K Arora Public Relation Officer

Founded in 1953, The Institution of Electronics and Telecommunication Engineers (IETE) is a leading professional Society devoted to the advancement of Science & Technology in Electronics, Telecommunications, Information Technology, Computer Science and other related disciplines. IETE serves its more than 60,000 members both individuals and industries/organizations through its 64 Centres spread all over India including one at Kathmandu (Nepal).

Government of India, Ministry of Science & Technology, Department of Scientific & Industrial Research has recognized IETE as a Scientific and Industrial Research Organization (SIRO) and the Institution has also been notified as an Educational Institution of National Eminence by the Government of India.

Product Categories
1. IETE Is Professional Society. Only Publications/ Panels to be displayed.

ITS Technologies
Stall No. 91B

Address : The Heath Business & Technical Park
          Heath Road South, Runcorn,
          Cheshire
          WA7 4QQ United Kingdom
Tel : + 44 (0) 844 856 9966
Fax : + 44 (0) 844 856 9977
Email : info@its-technology.net
Web-site : -
Contact Person : -

ITS Technologies is a UK based fibre optic network, IT managed services and consultancy company. ITS Technologies have a 12 year proven track record of providing highly scalable, complex and robust solutions in to the public sector, service providers and enterprise markets to create a compelling, and sustainable competitive advantage on a National and International basis.

ITS Technologies can design, build and support your fibre network and/or provide you and your organisation with a full range of IT consultancy and outsourcing services.

IDEAL BROADCASTING INDIA PVT LTD
Stall No. 98

Address : F-31, Second Floor Sector-6 Noida
Tel : 0120-4544120, 21
Fax : 0120-4544112
E-mail : sales_india@idealsys.com
Web-site : www.idealsys.com
Contact Person : Mr Mandeep Singh / Rumki Chakraborty

A leading System Integration House in the Broadcast Industry, Ideal Broadcasting India Pvt Limited is the Indian arm of Ideal Systems Asia Pacific, Hongkong. We provide consultancy, system design, project management and installation to Post-Production Facilities, Terrestrial Broadcasters, Multi-channel Cable and Satellite Playout Centers. Ideal Broadcasting was set up in 2000 with the objective of providing quality systems design, integration and supplying best-in-field technology to the Indian subcontinent. Ideal embarked
its journey in India by setting up India’s largest multi-channel playout facility for ZEE TV. Some of the major clients include Network 18, The Walt Disney Company (India) Pvt Ltd, TATA SKY, Multi Screen Media Pvt Limited (SONY), NDTV, Star CJ Network Pvt Ltd, UTV, BECIL, INX Media, IBN LOKMAT, etc.

**Principals**
1. CHYRON, UK, chyron.com
5. Trilogy, UK, www.trilogycomms.com

**ISOLIS TECHNOLOGIES LTD**

Stall No. 71 to 73

Address : 162, Anupam Apartments  
M B Road New Delhi 110 068
Tel : +91 11 29536991
E-mail : rkg@isolis.com
Web-site : www.isolis.com
Contact Person : Mr. Rakesh Gupta

Incorporated in 2000, Isolis is a leading company providing integrated solutions and services in Broadcast and Home Land Security fields. Isolis offers Single Window Trunkey end-to-end solution for Private FM Radio Stations and Community Radio Stations. Isolis offers Elettronika make FM Transmitter for all powers. It has sales and support offices in all major cities in India. Isolis expert team undertakes pre – installation and post – installation product support and AMC.

Syes combines its manufacturing activity of TV transmitters and Antennas with a global competence in system integration. Transmitters by Syes, solid state, multi-standard, range from very low power to several tens of kW, air or liquid cooling.

Ever since the very early implementations of digital TV technology, the Company personnel has been involved in prestigious DTT projects, all over the world. Quartered in Italy, Syes coordinates for India with Isolis, to provide assistance from network design to installation and operation.

Syes involvement is sized by over 8,000 digital transmitters delivered, with more than 500 new antenna systems installed and the refurbishment of a substantial share of the existing ones, 1500 microwave radio link high speed connections, about 50 “Head End” systems for first-rank TV stations at regional and national level.

PALS is an Istanbul based engineering and consultancy company with 20 years experience in commercial and professional satellite communications. PALS provide high-end, cost-effective network solutions to customers in the broadcasting industry and government institutions.

PALS designs, develops and manufactures state-of-the-art equipment and components, from SNG antenna systems, controllers and receivers to cable drums or power distribution panels, which are integrate into customized DSNG vehicles, special purpose vehicles and outside broadcasting vans. PALS solutions are cost-effective and deliver top performance.

Isolis also offers lightweight, man-portable single suitcase satellite solutions in Ku and Ka bands from Eversat, France.

**Product Categories**
1. FM Transmitters
2. TV Transmitters
3. Antenna Systems
4. Channel Combiners
5. Audio Video Codecs
6. Satellite Terminals – Man-Portable and Vehicle Mounted

**Principals**
1. Elettronika S.r.l, Italy  
http://www.elettronika.it
2. SYES S.r.l, Italy  
http://www.syes.eu
3. Pals Electronics Co. Ltd. Turkey  
http://www.pals.com.tr
4. Eversat, France  
http://www.eversat.eu
5. Selcom Security, Luthiana  
www.selcomsecurity.com
6. Intellisys Technologies & Research Limited, India  
www.intellisysin.com
7. Grintek Ewation, South Africa  
www.gew.co.za
8. Ultralife Communication System, USA  
http://ultralifecorporation.com
KARTHAVYA TECHNOLOGIES PVT LTD
Stall No. 68

Address : #8, Mariyappa layout Chelkere  
Kalyannagar Bangalore-560043
Tel : 080-25436813
Fax : -
E-mail : sales@karthavya.com
Web-site : www.karthavya.com
Contact Person : Sunil G

We are a leading solution provider in the areas of Broadcast, Finance and ERP software solutions. Newsroom automation is our area of strength, together with our suite of broadcast based products - Blaze Newsroom Solution, QuickEdge Automation and DataHeart Archival we provide an end to end solution for a broadcast workflow.

BLAZE NEWSROOM COMPUTER SYSTEM
BLAZE is a comprehensive Production Workflow and integrated Newsroom Computing system. BLAZE empowers a collaborative work platform which is easy to produce News, collect stories and create content.

QuickEdge NEWSROOM AUTOMATION
QuickEdge is a highly integrated automation system developed by Karthavya. From Ingest to playout it automates all the critical phases of a newsroom workflow.

DataHeart Archival System
Dataheart is our solution for managing Disk libraries for Archive needs of a Studio. Our solution is completely integrated with our News Room System and QuickEdge Playout solution.

Product Categories
1. Newsroom Computer System
2. Playout Automation
3. Asset Management Solution
4. Media Archival
5. Traffic & Billing Solution

Principals
1. Karthavya Technologies, India  
www.karthavya.com

KRAMER ELECTRONICS INDIA PVT LTD
Stall No. 105

Address : Unit – 102, 18/9 Saleh Centre  
Cunningham Road  
Bangalore – 560052
Tel : +91 80 4148 5388
Fax : +91 80 4148 5388
E-mail : sales@kramerindia.com
Web-site : www.kramerindia.com
Contact Person : Rupa

Kramer Electronics is committed to developing creative, reliable and value-oriented audio, video and...
computer signal processing solutions and distributing them worldwide with an uncompromising level of service and support for over 30 years.

Kramer has introduced many “firsts” in the signal processing industry and is today a worldwide leader in signal management solutions, product quality, reliability and customer satisfaction. Kramer, with a full range of products like the pro-scale Digital Scaler/ Switchers, scan Converters and presentation Matrix Switchers has excelled with its acquisition of Sierra Video Systems (a renowned broadcast equipment manufacturer) by developing even stronger presence around the globe through creating reliable, creative and complete solutions.

Product Categories
1. Management & Control
2. Switching & Routing
3. Multi-Viewers
4. Media Processing
5. Reconditioned Products

LEADER ELECTRONICS CORP.
Stall No. 95A
Address : 2-6-33 Tsunashima-Higashi
Kohoku-ku Yokohama 223-8505
Japan
Tel : +81-45-541-2123
Fax : +81-45-541-2823
E-mail : sales@leader.co.jp
Web-site : http://www.leader.co.jp/english/
Contact Person : Mac Tani tani@leader.co.jp

We are test measurement instrument manufacturer in Japan sense year 1954, 59 years old. Our main products are 3G-HD-SD-SDI waveform monitor and rasterizer and generator. Products has excellent new futures 5Bar, Cinelite, Cinezone and CineSearch. These are our exclusive patent functions.

5Bar is very easy gamut error check.
Cinelite is F-Stop and point cursor measurement.
CineZone and CineSearch are very easy luminance measurement.
Also we have 3D assist function, Eye pattern, loudness and etc...

Product Categories
1. Test Measurement
2. Waveform Monitor
3. TSG / Sync Generator
4. Movie Equipment
5. Manufacturer

LIGHTSTAR (BEIJING) ELECTRONIC CO., LTD.
Stall No. 98B
Address : Postcode:065201
Tel : +8610 51293309
Fax : +8610 61594414
E-mail : lightstar@china.com
Web-site : www.lightstar.net.cn
Contact Person : -

Lightstar Electronic Co., Ltd. has been committing to research and develop film lighting equipments and at present holds low temperature tungsten light, HMI Fresnel, HMI PAR, electronic ballast, magnetic ballast and relevant equipments, six series over fifty products with quality and performance reaching international standard in the field.

MASTERCLOCK, INC.
Stall No. 78
Address : 2484 W Clay St
St. Charles MO 63301
Tel : 636-724-3666
Fax : 636-724-3776
E-mail : sales@masterclock.com
Web-site : www.masterclock.com
Contact Person : John Clark

Masterclock® provides complete solutions for this vital need for thousands of satisfied customers worldwide. We manufacture high-quality, cost-effective master clock and precise time solutions for clocks, computers, network and other devices. We use open standard IRIG/SMPTE Time Codes or NTP (Network Time Protocol) including the IEEE 802.3af standard for PoE (Power over Ethernet). You are not locked into proprietary systems offered by many other suppliers.
MediaGuru is a broadcast system integration company, with expertise across television, film, radio, new media, and print. We take up projects on turnkey basis for either new launches or for revamping existing ones in the broadcast engineering space. Our expertise lies in developing solutions for existing, upcoming and ‘first-time’ entrants in the media space.

Our team comprises experienced technology integrators with specialization in creating state-of-the-art broadcast sites/stations. For each project undertaken we engage in planning workflow, system designing, integration, installation, testing and commissioning. At the same time, we ensure adequate training to the manpower on the systems and products installed on site. For smooth transition and understanding of processes and workflow, post-completion of each project, we follow the policy of hand-holding. Our client geographies span across US, Europe, Asia, and Africa.

**Product Categories**
1. System Integration
2. Turnkey Installation
3. Broadcast Infrastructural Consultancy
4. Technology Sale & Support
5. Annual Maintenance Services
6. Training
7. On-Air Design & Branding

MultiVirt as a company was established in the year 1995 to cater to the growing markets of broadcast and multimedia industry. Since then we are one of the leaders and pioneers in Digital Media technologies and applications. Our core competency has been consultancy, systems integration and turnkey project execution for broadcast, interactive multimedia and webmedia. We have also been doing content and software application development for broadcast, interactive, web and mobile media.

Following are the specialized solutions used in postproduction video editing, compositing, graphics, and animation.

- 2D, 3D Animation and design hardware and software
- Automated Playout system setup
- Non linear video editing systems
- Network editing environments
- Online graphics systems
- Broadcast graphics
- Character generation softwares

Nascent Technologies Inc., is the Authorized Distributor of DEKTEC DIGITAL VIDEO B.V., in India.


Xpect 24/7 Transport Stream Monitoring & Mosaic Software. The product portfolio also includes ASI, SDI & SPI Input & Output Cards & Adapters.
**Product Categories**
1. Digital Video Broadcast Test & Measurement Equipments

**Principals**
1. DekTec Digital Video B.V., The Netherlands
   www.dektec.com

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**NETIA**
Stall No. 94/French Pavilion

Address: 377 Chemin de Farjou
         34270 CLARET FRANCE
Tel: +33467590807
Fax: +33467590820
E-mail: i.michoux@netia.com
Web-site: www.netia.com
Contact Person: Isabelle Sost Michoux

NETIA, a GlobeCast company, is a leading provider of software solutions that enable efficient management and delivery of content to today’s full array of media platforms. Relied on by more than 10,000 users in 200 installations in more than 40 countries, NETIA solutions allow content producers and owners to manage content from ingest to delivery, targeting multiplatform outlets including the Internet, VOD, IPTV services, and mobile devices.

NETIA provides content management solutions to major radio and television brands and to multimedia groups around the world. Clients include All India Radio in India, SBS and ABC in Australia, RAI Italy, France Telecom/Orange, MediaCorp Singapore, RTL France, RadioGlobo in Brazil, RTM Malaysia, Radio France, the Associated Press, France Télévisions, TV Center Russia, and L’Équipe 24/24

**Product Categories**
1. Software
2. Radio Automation Software
3. Content Management Software
4. Workflow Management Software

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**ONLY LIFESTYLE**
Stall No. 94/French Pavilion

Address: 20, Cour des Petites Écuries – 75010 Paris France
Tel: +33-1-53-98-71-37
E-mail: julia.pilet@tv-only.com
Web-site: www.onlylifestyle.com
Contact Person: Julia Pillet

European leader in terms of lifestyle programing, Only Lifestyle offers 4,000 hours adapted to various target audiences. From Lifestyle (cooking, design, travels, gardening…) to Entertainment, through Arts, Science and Green; Only Lifestyle has shown its strength by adapting itself to the International market demands and by responding to the viewers needs for six years. Our priority: to offer programs that suit you by presenting many formats: docs, short/long series, footages and formats

**Product Categories**
1. Lifestyle Series
2. Lifestyle Documentaries
3. Footages
4. Shorts / Fillers

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**PLAYBOX TECHNOLOGY INDIA PVT. LTD.**
Stall No. 99

Address: R7B, Green Park Main, New Delhi - 110 016, India
Tel.: +91 11 4374 3333
Fax.: +91 11 4605 1366
Email: support.india@playbox.tv
       sales.india@playbox.tv
Web-site: www.playbox.tv/
Contact person: Rajiv Puri

PlayBox Technology is the #1 International 'TV Channel in a Box' manufacturer with Interactive CG & Graphics, MAM, Traffic and News Room available SD, HD and DVB(ASI/IP). PlayBox Technology has innovative and scalable solutions to fit your workflow and offer you the solution you want at your price. From a Single Channel Playout Server to a Multi-Channel Turn-Key Broadcast Centre, please contact PlayBox Technology.

PlayBox Technology has Solutions for Start-Up TV Channels, Remote Playout TV Channels, DVB (ASI/IP) TV Channels, Ad Insertion, Interactive TV, Music Channels, Film Channels, Disaster Recovery, Satellite Broadcasters, IPTV, SMS2TV, Internet TV, Webcasters as well as Local, Regional, National and International Broadcasters.
Panasonic is playing a major role in digital television broadcasting. Panasonic is helping TV stations across the world as they make the transition to HD digital capability. Panasonic provide the broadcast cameras, video recorders, video format converters, editing consoles and other tools that make great programming possible. Panasonic has established them self as the world leaders in Solid state memory in past 5-6 years with their P2 and SD card based technologies not only abroad but in the Indian market as well. This year, Panasonic will set the Television Broadcasting industry ablaze in BES EXPO 2013 with AK-HC3800, the new Studio Camera and the new range of Panasonic P2 Cameras in the Panasonic AVC ULTRA Family

Product Categories
1. Multi Format Camera
2. Multi Purpose Camera
3. HD Integrated Cameras
4. P2 Shoulder Mount Cameras
5. P2 Hand held Cameras
6. AVCCAM Series Cameras
7. 3D Cameras
8. Switchers
9. Monitors
10. Plasmas
11. LTO Archive

Agents/Dealers/Distributors
1. Visual Technologies India Private Limited
   D-350, Sector – 63, Noida – 201307
   Uttar Pradesh, India
   Tel: (91-120) 2471000

Pranav Mediatech Solutions (India) Pvt.Ltd. aims to provide the Broadcast and IT/Datacom Segment with the most reliable products, whatever the application or need. We have partnered with some leading names in the world to bring innovative solutions for Broadcast and IT Industry in India.

Professional Broadcast Products – TSL Professional Products Ltd., UK
- Audio Monitoring
- UMD & Tally Systems, IMD
- Custom Products
- Test & Measurement
- System Integration

Complete Broadcast Cabling Solutions – CANARE
Racking Solutions from the Leader – RITTAL
IT - Complete Cabling Solutions, KVM Solutions,

Power Solutions
- Rack mountable Digital Metered and Un-metered PDUs
- Automatic Transfer Switches/Static Switches
- IEC Power Cords

Special Solutions – Broadcast Segment
- Mains Distribution Units (MDUs)
- Patch Cords – Video, Audio, RF
- Cabling accessories
- Connectorised Wall Plates and Boxes – Audio, Video, RF

Product Categories
1. Audio Monitoring
2. UMD & Tally Systems
3. Power Manager Mains Distribution
4. Broadcast System Integration
5. Professional Broadcast Cables
6. Professional Broadcast Connectors
7. Fiber Optic Systems
8. Patch-bays
9. Multi-channel Systems
10. Cable Assemblies
11. 19" Racks & Accessories
12. Server and Networking Racks
13. Racking accessories
14. Wall Mount Racks
15. KVM Solutions
16. Data Center Management Software
17. Secure Digital KVM Switching
18. IP KVMs
19. KVM Extenders
20. LCD Console Trays
21. UTP Cables, Face Plates, I/Os etc
22. Patching Solutions
23. Cabling accessories
24. Power Distribution Units (PDU)
25. Temperature Monitoring
26. Current Monitoring
27. MCR and PCR Integration
28. Technical Furniture for MCR & PCR
29. Plasma Stands
30. Broadcast System Integration
31. Rack mountable Digital Metered and Un-metered PDUs
32. Mains Distribution Units (MDUs)
33. IEC Power Cords
34. Connectorised Wall Plates and Boxes – Audio, Video, RF
35. Stage Boxes
36. Cable Reels
37. Technical Furniture, Control Desks
38. Video Walls
39. Plasma Stands

Principals
1. TSL Professional Products Ltd., UK
   www.tsl.co.uk
2. Canare Singapore Pvt.Ltd, Singapore
   www.canare.com.sg

Prasar Bharati, the only Public Service Broadcaster, is serving the nation by informing, educating and entertaining masses through All India Radio and Doordarshan. There are 277 Broadcast Centres & 432 transmitters of All India Radio, 67 TV studio centres & 1415 TV Transmitters in the country. All India Radio covers 99.19 % and Doordarshan covers about 92 % of the population of the country through their terrestrial transmitters. All India Radio and Doordarshan are in process of complete digitalisation of their studios, transmitters and unlinking facilities etc. Accordingly, Doordarshan has digitalized 23 TV Studio Centres and all unlinking facilities. Further, work is in the process to digitalise remaining TV studios and terrestrial transmitters. In addition, free to air Direct To Home service i.e. DD Direct plus, of Prasar Bharati is presently providing 57 TV and 22 Radio channels and same is being upgraded for additional 40 channels. All India Radio is also in the process of digitalization of studios, transmitters and their connectivity including availability on new media platforms like DTH, Internet etc. Incorporation of podcasting, webcasting, e-governance including consolidation of infrastructure, are in progress. Further its Research Department is continuously engaged in developing economical and user friendly broadcast equipment for the entire network including research work in the field of propagation and acoustics. Also Prasar Bharati has a well established Staff Training Institute for imparting training to AIR and Doordarshan Employees. In addition, AIR Resources Cell of Prasar Bharati is providing Consultancy services and turn key solutions in setting up studios & transmitters in public and private organizations including transfer of know-how.

Product Categories
1. All related to Radio and TV Broadcasting Systems and Services
Arms of Prasar Bharati
1. All India Radio
2. Doordarshan

PRIMESTREAM CORPORATION
Stall No. -
Address : 1559 NW 15th Ave
Miami, FL 33169
Tel : +1 3056254415
Fax : +1 305 625 4499
E-mail : NDJ@b4m.com
Web-site : www.primestream.com / www.b4m.com
Contact Person: Warren Arenstein

Primestream broadcast software solutions offer a seamless end-to-end platform for digital acquisition of live and file-based video content. Features include, media asset management (MAM), editing, logging, playback, publishing to the Web, smartphone video contribution and dynamic archiving. The company’s portfolio includes the FORK suite of applications, as well as Mobile2Air®, ControlStation™ and the cloud based FORK Xchange™. Deployed in more than 400 broadcast operations across 40 countries. Primestream’s proven solutions are implemented by some of the world’s leading broadcasters, uplink services providers, online digital media operations and production/post-production facilities.

Product Categories
1. Media Asset Managent (MAM)
2. Ingest / Playout
3. Automation
4. Logging

PROGIRA RADIO COMMUNICATION AB
Stall No. 95
Address : Aurorum Science Park 2
977 75 Luleå Sweden
Tel : +46 920 75050
Fax : +46 920 75010
E-mail : info@progira.com
Web-site : www.progira.com
Contact Person : Mr. Pavel Kokoshka

Progira is one of the pioneer companies in planning digital broadcasting and mobile TV networks. Progira has been successful in over 30 countries all over the world.

GiraPlan® is Progira’s module based radio planning tool, focused on solutions for broadcast and mobile TV networks. Applications include planning of analogue and digital broadcasting systems (DVB-T/-T2/-H, DTMF, ISDB-T, DRM/DRM+ etc.) and radio link systems.

GiraPlan® uses ESRI ArcGIS that makes the geographical presentations user friendly and ease the addition of new GIS applications. GiraPlan® handles all map data formats and features the most advanced GIS functionality compared to other network planning software.

Product Categories
1. TV and Radio Network planning software
   GiraPlan®
2. Network planning consulting services

Agents/Dealers/Distributors
1. Harriban Broadcasting & Communication (P) Ltd
   C-2, 1st Floor, FIE, DSIDC, Patparganj
   New Delhi-110 092
   Mr. Surinder Gupta
   Ph : 91-11-22162605/22484557
   Fax : 91-11-22157281
   Cell : +91-9811077882

PROTELEVISION TECHNOLOGIES A/S
Stall No. 95
Address : Marielundvej 16
2730 Herlev Denmark
Tel : +45 44700000
Fax : +45 44700000
E-mail : jv@protelevision.com
Web-site : www.protelevision.com
Contact Person : Mr. Javier Verduch

ProTelevisionTechnologies, leader DVB-T2 modulators company and formerly Philip’s TV test equipment, is represented in more than 30 countries around the world (more than 10,000 units installed).

ProTelevisionTechnologies is to provide our customers with superior yet state-of-art solutions, with professional service and support and with in-house or
on-site training. Nowadays providing the top DVB-T2 software technology in the market for modulators, repeaters and transceivers.

ProTelevision has nowadays the most efficient modulator in Digital terrestrial television technology. Thanks to the latest software technology ProTelevision Optipower, the efficiency of any transmitter could be increased in a 25% (relative value) from a standard manual precorrection.

Product Categories
1. MODULATORS
2. TRANSCEIVERS
3. TRANSPOSERS
4. REPEATERS

For DVB-T, DVB-T2, DVB-T2 Lite, ATSC, ISDB-T and with the market leading software options:
1. Adaptive precorrection
2. Multi standard GNSS (Glonass, GPS, Galilieo, Compass)
3. Echo Cancelation for on-channel repeater
4. ATSC M/H and SFN support
5. Input mode A
6. Transport Stream over IP (1 Gb)

Agents/Dealers/Distributors
1. Harriban Broadcasting & Communication (P) Ltd
   C-2, Ist Floor, FIE, DSIDC, Patparganj
   New Delhi-110 092
   Mr.Surinder Gupta
   Ph : 91-11-22162605/22484557
   Fax : 91-11-22157281
   Cell : +91-9811077882

ProVA Mission is to deliver cost-Effective, Qualitative product’s pertaining to client’s requirements with team of committed professionals & Dealers striving towards achieving the excellence in our selected domain specialization like Acoustics and Audio Visual design.

ProVA is a leading Distribution firm in the areas of Acoustic and Audio Visual equipments. QSC Audio, Audio Technica, Midas Consoles, Klark Teknik & EIKI are the key brands in ProVA Distribution.

Product Categories
1. Loudspeaker Systems
2. Amplification
3. Processing
4. Microphones
5. Mixers
6. Headphones
7. Cabling Solutions

RADILUX TECHNOLOGY SOLUTIONS
Stall No. 104B
Address : A4, First floor Mabens, Karnad Mulki - 574154 Mangalore Karnataka
Tel : +91 824 2294955
Fax : +91 824 2294955
E-mail : info@radilux.net
Web-site : www.radilux.net
Contact Person : ParashuramRao

Radilux Technology Solution is a company specializing in entertainment lighting consultancy and turnkey based projects involving Lighting & Rigging system for TV Studios, Film Studios, Theatres, Auditoriums, Convention Centre, Video conference and Education Establishments etc.

Radilux is a single source solution for consultancy, lighting system design, equipment supply, installation, testing & commissioning, training and after sales support. We offer cutting edge technology in the products indigenously manufactured by Radilux. Radilux engineers work relentlessly to bring down power consumed by producing more efficient lighting products.
Product Categories
1. Lighting Design solutions for TV Studios and Performance Theatres.
2. Lighting grid systems.
3. Luminaires for TV, Film and stage applications.
4. Luminaire accessories and grips.
5. DMX control system.
6. Intelligent lighting, LED lighting and control.

Principals
1. Radilux Technology Solutions, India
   www.radilux.net

RAPID INFORMATION & COMMUNICATION CO., LTD.
Stall No. 38
Address : 702 SinWon Vision Tower
          898 Hogye-dong, Dongan-Gu
          Anyang – si, Gyeonggi-do
          431-080 Korea.
Tel : +82-31-478-8833~5
Fax : +82-10-3137-1893
E-mail : rapid@rapid20.com
Web-site : www.rapid20.com
Contact Person : Hoyoung Cheong

Rapid information & communication Co., Ltd was founded in 2000, by a group of Telecommunication professionals. Rapid is one of the leading telecommunication Limited Company in Korea. Rapid started its business by supply of subscriber line fiber optics transmission equipment systems. Rapid also develops and Manufactures broadcasting equipment systems like,
1. E1 Audio Codec Multi channel (Broadcast).
2. Audio Codec Standalone (Broadcast).
3. IP Audio codec (Broadcast).
4. Data Service unit (DSU).
5. E1 converter (CSU).

Rapid supply its products to various broadcasting & telecommunication companies like Korean Broadcasting System(KBS), Korea Telecom(KT), LG Telecom, Munwha Broadcasting corp(MBC), Seoul Broadcasting Corp (SBS), Arirang TV, Yunhap TV News (YTN), Traffic Broadcasting Co(TBC), Telecom of Thailand(TOT).

Product Category
1. Audio Broadcasting

Agents/Dealers/Distributors
1. Semyung India Enterprises Pvt., Ltd.
   New No. 130, Old No. 48 Veera Perumal Koil
   Street Mynalpore Chennai - 600 004 India
   Mr.Sathish +919791066589

ROHDE & SCHWARZ INDIA PVT LTD
Stall No. 28 & 29
Address : A-27, Mohan Co-operative
          Industrial Estate Mathura Road
          New Delhi - 110044
Tel : 91-11-42535400
Fax : 91-11-42535433
E-mail : sales.rsindia@rohde-schwarz.com
Web-site : www.rohde-schwarz.co.in
Contact Person : Ms. Nikumoni Rajkhowa

Rohde & Schwarz is a technology driven group with an international presence in more than 70 countries in the fields of Test & Measurement, Information Technology, Communications & Broadcast. For nearly 80 years the company has been designing, manufacturing and marketing a wide range of state-of-the-art testing solutions for the Electronics Capital Goods sector.
In India, the company is present with its 100% owned subsidiary, Rohde & Schwarz India Pvt. Ltd., whose head office is located in New Delhi and branch offices in Bangalore, Hyderabad and Mumbai. Our emphasis is to provide outstanding sales, service and support to our customers. The company endeavours to increase the local support capability as well as to provide a fully automated Calibration facility for most of the products sold.

Product Categories
1. Broadcasting T&M
2. TV Transmitters
3. Headend.
4. Network Management System
5. DVS Video Solutions

ROSS VIDEO ASIA PACIFIC PTE LTD
Stall No. 98A
Address : #05-83, MidviewCity
Ross Video designs, manufactures and supports a wide range of innovative products for use in video production applications. Ross’ award winning product line includes Vision, Vision Octane, CrossOver and Carbonite Video Production Switchers; openGear, RossGear and GearLite Terminal Equipment; BlackStorm Video Servers; OverDrive Automated Production Control Systems and Inception Social Media Management System; XPression Character and 3D Graphics Generator; NK Series Routing Systems and Ross Robotics. Ross products are installed in over 100 countries around the world, where they are used daily by top broadcasters, production companies, sports stadiums, government agencies and houses of worship. For additional news and information on Ross Video and Ross products, visit www.rossvideo.com.

**Product Categories**

1. Newsroom Automation/TV Automation System
2. Motion Capture/Virtual Production
3. CG Animation
4. Workflow Solutions
5. Master Control

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Since its Inception, SRSG has established itself as a Leader in Media Industry. Today, we provide the “next generation “of Broadcast IT and Media Technology. SRSG Designs and Delivers the technology enabled Solution to Media Industry in large and Broadcast Industry in specific. Post-Production house and News Channels being our area of forte, we provide end-to-end solutions for General Entertainment Channel,

**Our Offerings span into the Area of :-**

- Production Automation, Play-out Automation, News room Automation, Post-Production Set-up, SAN Storage Graphics Systems, Digital Asset Management Solutions, Archiving Solutions, and Encoding Solutions.

**Product Categories**

1. Broadcast Automation
2. Real Time Broadcast Graphic
3. Content management and automation
4. News Room Automation System
5. Digital Archive
6. Nonlinear Editing solutions

**Principals**

1. Apple
2. Harmonica
3. B4M
4. AVECO
5. ToolsOnAir
6. OCTOPUS
7. OMNEON
8. VizRT
9. Autodesk
10. WASP3D
11. CatDV

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SEPL is an ISO 9001:2008 certified and having DPL License from WPC and also registered with NSIC/ DGSD. It has large base of satisfied customers in the RF
field and operating from Kolkata, Delhi and Guwahati. Since 1995, SEPL is doing business in the field of Satellite Communication. CPI-SEPL Satcom Service centre established in October 1996 was the first service centre of CPI Satcom Division in India. Its excellent product support service has immense contribution in promoting sales of CPI amplifiers in India.

We are happy to inform you that, to extend our support services beside CPI Satcom amplifiers, we have tied up with following OEMs, all our supplies shall be backed, by our support services from India.

**Manufacturer/Products**

1. **C-COM**, Canada  
   Flyaway System, iNetVu® Mobile Internet & Auto-deploy Satellite Systems  
2. **MitecVSAT**, Canada  
   Block Up converter, Solid State Power Amplifier, Redundancy Equipment, VSAT Waveguide Accessories  
3. **Romantis**, Germany  
   Satellite Router is a Universal and all-sufficient tool to deploy various VSAT networks of any topology and size, industries lowest CAPEX  
4. **CIBRED SUD**, Italy  
   Pressurization/ Dehydration, Desiccant, Power Supply for Custom Engineering  
5. **APANTAC LLC**, U.S.A.  
   Multiviewers & Video Wall Solutions  
6. **DTL Broadcast**, U.K.  
   Video ADCs/ DACs, 3G Audio Embedders/ De-embedders, Audio Embedders/ De-embedders, Composite Analogue DAs, Audio Converters and DAs, 3G, HD & SD SDI DAs

**Product Categories**

1. Dehydrator.  
2. Satellite Router.  
3. Audio De-Embedder, Composite Video And Analogue Audio To SDI Adc.  
4. Multiviewer.  
5. Flyaway System.

**Principals**

1. **DTL BROADCAST**, UK  
   www.dtl.broadcast.com  
2. **CIBRED SUD**, ITALY  
   www.cibred.com  
3. **CPI**, USA  
   www.cpii.com  
4. **WAVESTREAM**, ISRAEL  
   www.wavestream.com  
5. **GILAT**, ISRAEL  
   www.gilat.com

**SATELLITE @ INTERNET INDIA**

Stall No. 49

Address: E-143/1, Ground Floor  
Naraina Vihar New Delhi: 110 028  
Ph: +91- 11- 25892679  
+91- 9811411424  
Fax:  
E-mail: vijaymansukhani@satii.tv / sii@satii.tv  
Web-site: www.satii.tv  
Contact Person: Mr. Vijay B Mansukhani  
Editor in Chief & Publisher

Satellite@ Internet India is a Premium monthly magazine dedicated to Studio & Broadcasting, Cable TV, Broadband, IT, Satellite TV, Security & Telecom Industry printed in 3 different languages (English, Hindi & Bengali).

The readership of English Magazine is 2, 08,000 with Print run up of 52,000 copies per month & the readership of Hindi & Bengali Magazine is 1, 69,600 with print run up of 37,500 Copies. Total readership of all the 3 languages is 3, 77,600 with Print run of 89,500 copies per month.

The Magazine reaches to all the key decision makers of Cable TV service providers (Major MSOs / Cable TV Operators), IPTV & DTH Service Providers, Channel Broadcasters, Dealers, Manufacturers, Importers/ Exporters etc.

**SENNHEISER ELECTRONICS INDIA PVT. LTD.**

Stall No. 82

Address: 102 A, First Floor, Time Tower  
M.G. Road, Sector 28  
Gurgaon - 122002  
Tel: +91-124-4187840  
E-mail: info@sennheiserindia.com  
Web-site: www.sennheiserindia.com
Contact Person : Madhav Jain

Sennheiser Electronics India Private Limited, established in February 2007, is a wholly owned subsidiary of Sennheiser electronic GmbH & Co. KG / Germany. Sennheiser India, with its Head Office in Gurgaon and a branch office each in Mumbai and Bangalore, has three full fledged service centres across all locations to provide the best service support for Sennheiser and its Group brands - Georg Neumann GmbH, Berlin (studio microphones and monitor loudspeakers) and Sennheiser Communications A/S (headsets for PCs, offices and call centres).
For further information about Sennheiser India please visit www.sennheiserindia.com

Product Categories
1. Wired Microphones
2. Wireless Microphones
3. RF Wireless System Solution
4. Antennas
5. Headphones and headsets
6. Professional Studio Monitors
7. Radio Microphones

Principals
1. Sennheiser Electronic GmbH & Co. KG, Germany
   www.sennheiser.com

SETRON INDIA PVT. LTD.
Stall No. 18 & 19
Address : Block O-14, Lajpat Nagar-II
          New Delhi - 110024
Tel : 011-29841761/1762
     +91 9818682274, +91 9910999180
Fax : 011-46529100
E-mail : sales@setronindia.com,
        setronindia1994@gmail.com
Web-site : www.setronindia.com
Contact Person : Naresh Dhawan

SETRONINDIAPRIVATELIMITED was incorporated in 1994 and provides complete end-to-end solutions to Broadcast and Pro-audio Industry. SETRON represents several leading international manufacturers in India, such as BON, EMCORE, LYNXTechnik, ADC, AIRTOOLS, ASL, AVITECH, BW BROADCAST, NEVION, IKAN, JK AUDIO, LYNX STUDIO TECHNOLOGY, CAD, TASCAM, CUBE TECH, Twenty five/seven and VCS. Setron India Provides Turn-Key solutions in the field of: FM Broadcast Stations, Community FM Stations, Audio/Video Recording Studios, Conference Systems, Public Address Systems, Background Music Systems along with Acoustic Design & Consultancy. A network of channel partners cover the entire Indian market. Several public & private sector institutions such as AIR, Doordarshan, IGNOU, ZEE TV, TV Today and many others are using a wide range of internationally reputed equipment marketed by us. Setron India offers Consultation, Planning, Designing, Implementation, Training and Maintenance - of Broadcast, Pro Audio & Video Projects. With a cohesive work culture, we endeavor to offer the best state of art technology to the growing Broadcast industry. A Wide Range Of Equipment From All Over The World Is Installed At Our Projects, Such as Patch Panels - Audio, 3G/Hd/Sd/ Video/Fibre, Routers & Converters & Glues for Audio Video & optical transport solution, Talk back systems-Digital & Analog, Multiviewers, Fm Transmitter audio processor & RDS Tuners, Profanity delays & voice processor, Telephone Hybrid, Phone-in-interface, DVD, Cfi, Hd Players & Recorders, Teleprompters, Media Broadcasting Solutions & Archives, DAW stations with Interface cards, Microphones & Headphones, Peak Programme Meters, SENON-Stereo Headphone amplifier, Vu meter, Breakout panels, Audio Distribution Amplifier, Bar Graph Meter, 19” Rack. Most of these products will be showcased at the Broadcast India Show.

1. Patch Panels - Audio, 3G/Hd/Sd Video, Fibre ADC
2. Routers & Converters & Glue For Audio / Video / Optical & Video Transport Solution NEVION *AXON*EMCORE*LYNX TECHNIK
3. Media Archives’ CUBE-TEC
4. Intercom Systems DIGITAL/ANALOG TELEX /ASL
5. MULTIVIEWERS AVITECH *
6. FM TRANSMITTER AUDIO PROCESSOR & RDS TUNER
7. PROFANITY DELAYS & VOICE PROCESSORS
   AIRTOOLS
8. TELEPHONE HYBRID, PHONE – IN-INTERFACE
   J.K.AUDIO
9. DVD / CD / CASSETTE / CF /HD PLAYERS/ RECORDERS/ Mixing consoles
   TASCAM
10. ON CAMERA MONITORS AND TELEPROMPTERS
    IKAN
11. STUDIO MONITORS
    TASCAM*GENELEC*MACKIE*SAMSON
12. DAW STATIONS INTERFACE CARDS
    LYNX Studio Technology
13. MICROPHONES & HEADPHONES
    CAD
14. STEREO HEADPHONE AMPLIFIER, VU METER, BREAK-OUT PANELS, AUDIO DISTRIBUTION AMPLIFIER, BAR GRAPH METER & 19 INCH racks
    SENON by SETRON INDIA
15. Fiber optic Media Solutions
    EMCORE
16. Broadcast Television Equipment
    YELLOBRIK(LYNXTechnik AG)
17. Broadcast Mixing Console & Signal Processors
    D & R
18. Audio Codecs for Radio & Television
    SYSTEM BASE
19. Teleprompters
    PORTAPROMPT

**Product Categories**
- AV Routers
  Nevion
- Digital Glue
  AXON/ Nevion
- Optical Equipment
  Emcore/Nevion/Lynx Technik
- Media Archives
  Cube-Tec
- Radio Automation
  VCS
- Weather Graphics
  Meteo Graphics
- AV Patch Panel
  ADC ( TE)
- Voice Processor & Delays
  Airtools
- Intercom System
  ASL / Telex
- Telephone Interface Equipment
  J.K.Audio Equipment
- Audio Monitoring Equipment
  RTW
- Pro Audio Equipment
  Tascam, Genelec, CAD, LYNX Studio, Audio Technica
- Headphone Amplifier & Distribution Amplifier
  Senon
- Audio A/D Convertors
  Lynx Studio Technology
- Transmitters
  BW BROADCAST
- Teleprompters
  IKAN
- ON Air Console
  D & R
- Broadcast Monitors Video
  BON
- Broadcast Television Equipment
  Yellobrik(LYNXTechnik AG)
- Signal conditioners & Amplifiers
  Emcore

**Principals**
1. BW Broadcast, U.K
   www.bwbroadcast.com
2. Cube-Tec, Germany
   www.cube-tec.com
3. BON, Korea
   www.bon.co.kr
4. ASL, Holland
   www.asl-inter.com
5. Avitech, USA
   www.avitechvideo.com
6. Emcore, US
   www.emcore.com
7. Yello Brik (Lynx Technik Ag), Germany
   www.lynx-technik.com
8. Jk Audio, USA
   www.jkaudio.com
9. ADC, USA  
   www.adc.com  
10. Lynx Studio Technology, USA  
    www.lynxstudio.com  
11. Cad-Audio, USA  
    www.cadaudio.com  
12. RTW, Germany  
    www.rtw.de  
13. Nevion, Norway  
    www.nevion.com  
14. Airtools, USA  
    www.symetrix.co  
15. Portaprompt, UK  
    www.portaprompt.co.uk  
16. Ikan, USA  
    www.ikancorp.com  
17. DNR, Neitherland  
    www.d-r.nl  

SHAF BROADCAST  
Stall No. 5 & 8  
Address : B-220-223, 2nd Floor  
Somdutt Chamber-1  
Bhikaji Cama Place  
New Delhi-110066  
Tel : 011-26169902/04  
Fax : 011-26169904  
E-mail : sales@shafindia.com  
Web-site : www.shafindia.com, www.shaf.in  
Contact Person : Mr. Pradeep S. Kohli  

Shaf Broadcast Pvt. Ltd. has been delivering pioneering solutions to the digital content creation industry since 1993. Shaf currently has a nationwide network of sales and support offices that provide Consultancy, Analysis, System Design, Project Management & Planning, Visualization and Building design, Equipment sourcing and performance testing, Integration and Software configuration, On-Site Installation, Acceptance Testing, Technical Documentation, Commissioning & Training to customers in various industry verticals encompassing Broadcast Television Channels, Film & Video Post-Production Studios, Special Effects & Animation Houses, Digital Intermediary Facilities and Education Institutes representing a broad spectrum of media production facilities across India and the SAARC region.

Product Categories  
1. Quantel  
2. EVS  
3. AP-ENPS  
4. Evertz  
5. Digital Rapids  
6. Miranda  

Principals  
1. EVS, Belgium  
   www.evs.tv  
2. AP, ENPS, USA  
   www.epns.com  
3. MIRANDA, CANADA  
   www.miranda.com  
4. QUANTEL, UK  
   www.quantel.com  
5. DIGITAL RAPIDS, Canada  
   www.digitalrapids.com  
6. EVERTZ, Canada  
   www.evertz.com  

SINGH WORLD  
Stall No. 65  
Address : L-51, LAJPAT NAGAR-II, , Delhi  
110024  
Tel : 911129818578/29814641  
Fax : 911129824641  
Email : info@flaxzy.com  
Website : www.flaxzy.com  
Contact Person : Mr. JASBIR SINGH  

For almost 30 years SINGH WORLD has persistently presented photography solutions, creative camera support products, broadcast equipments and studio set-up consultancy services providing a firm platform to their clients to make full use of their innovative skills and freedom to work the way they wish to.

Flaxzy is a SINGH WORLD brand offering state of the art photography and broadcasting products and services. It offers a wide range of photography accessories, broadcasting batteries, professional tripods, boom for mikes, camera lights and various broadcasting equipments (New/used)  

Product Categories  
1. BROADCASTING LIGHTING
Sonodyne, the brainchild of Ashoke Mukherjee, India’s decorated audio-technocrat was started in the early ’70s with the vision of bringing high fidelity to India. In the early ’90s, having established itself as a leading player in the home audio markets in India Sonodyne expanded its vision to take Indian sound innovation global. Sonodyne has been designing and manufacturing, since the late ’80s-from its EOU units in Mumbai and Kolkata, niche products as OEM in pro audio and power electronics. In the early 2000s with the Indian economy starting to grow exponentially, opportunities arose in pro audio, install, cinema, and studio. Quickly, the company aligned its design, manufacturing and distribution to meet the professional sound needs of new India. However, there was fierce competition since the leading global brands also targeted this same market. By introducing an optimum combination of research, design, performance, and value into products, Sonodyne has emerged as a strong force in the Indian professional audio industry.

With the growth in markets, distribution, improvements in product quality and manufacturing locations, the next step was to look overseas. The initial offering is a range of active near field studio monitors that has become the standard in Indian broadcast and production studios. By utilizing a combination of solid aluminum die cast enclosures, high quality transducers and customized high power amplification, Sonodyne Reference Series deliver exceptional performance at great value.

The Sonodyne Reference Series is distributed throughout Asia, Oceania, Europe, and recently, North America, and has received both acclaim and accolades from international press. The professional user base is growing at fast rate, primarily due to high detailing to price ratio.

Sony manufactures audio, video, communications and information technology products for the global consumer and professional markets. Business & Professional Products Asia Pacific Company (BPPA) is established as a division company in Singapore under Sony Electronics Asia Pacific Pte. Ltd. BPPA is the Asia Pacific headquarters for Professional Solutions Group of Sony Corporation. It markets Sony’s leading broadcast systems, professional video and audio products, as well as videoconferencing and surveillance systems in Asia other than Japan. It also provides customized business solutions, comprehensive technical support and after-sales service to help Sony’s customers stay at the forefront of their business. Please visit the website at http://pro.sony-asia.com for more information.

Agent/Representative
1. Sony India Private Limited
   A-31, Mohan Co-operative Industrial Estate, Mathura Road, New Delhi – 110 044.
Studio Systems has a publishing history of 28 years. India’s premier magazine on television broadcast equipment & technology, film & video post-production, visual effects, 2D & 3D graphics & 2D and 3D animation, & audio for video and film. Studio Systems is also read for the latest news determining the business of broadcasting hardware and studio facilities. It is the news that provides the impetus and motivation to investment and growth of facilities and use of new technology. Studio Systems is the only professional magazine that features comprehensive news on the latest in broadcast, video post, graphics and the animation industry. News in Studio Systems is valued by the corporate world of the entertainment industry.

Studio Systems is the missing link in any international media plan. Studio Systems guarantees coverage in the emerging markets of Asia to the Gulf/Middle-East.

SUN INFONET PVT. LTD.

Address: B-222 Naraina Industrial Area
Phase-I New Delhi-110028
Tel: 011-25895467,917
Fax: 011-45612901
E-mail: info@sungroup.net
Web-site: suninfonet.net
Contact Person: Neeraj Chandra

Sun Infonet Pvt Ltd is one of India’s leading Distributors of professional audio products with an impressive portfolio of quality international brands like Shure Microphones from USA, Allen& Heath Audio Mixers from UK, Denon & Marantz from Japan, Nexo Speakers from France, Camco Amplifiers from Germany and Quest Speakers from Australia.

Product Categories
1. Broadcast Microphone
2. Digital Wireless Microphone System
3. Broadcast Mixers
4. Broadcast Headphones
5. Personel Monitoring System

Principals
1. SHURE INCOPORATED, USA

www.shureasia.com
2. ALLEN & HEATH, UK
www.allen-heath.com
3. QUEST ENGINEERING, AUSTRALIA
www.questaudio.net
4. DENON & MARANTZ, JAPAN
www.d-mpro.com
5. NEXO, FRANCE
www.nexo-sa.com
6. CAMCO, GERMANY
www.camcoaudio.com

TECHNOMEDIA SOLUTIONS PVT. LTD

Address: 1001-1002 Kailash Building, 26 K G Marg, New Delhi-110001, India
Tel: 91-11-23765169/70/71
Fax: 91-11-23765152
E-mail: pss@technomediaindia.com
Web-site: -
Contact Person: Shailendra Nigam

Technomedia Solutions P Ltd is one of the leading end – to – end system solution providers for Radio and Television Media industry. The process involves support right from planning and conceptualization to the installation, integration and commissioning on turnkey basis. The company has pioneered in introduction of various technologies of its own and its overseas business partners to various industries in India and abroad. Technomedia, with its Research and Development division, has developed various products for electronic media industry viz. Transmitter Management and Control System (TMCS) for remote monitoring and control of transmission system, Music Select for music scheduling, Traffic Manager for billing and Radio2Disc Radio Logger. Technomedia also provides Facility Management services for Studio and Transmission system to various FM Broadcasters across India for their 24x7 operations. A division of Technomedia is responsible to do Coverage Planning and provide onsite training.

Principal:
1. Axcera
   103, Freedom Drive, PO Box 525, Lawrence, PA
USA 15055.
2. Broadcast Electronics Inc.
   4100 North 24th Street Quincy, Illinois 62301 USA.
3. Comrex Corporation
   19 Pine Road, Devens, MA 01434, USA
4. Digigram Asia
   60 Ibert Street Singapore 189969
5. Radio Systems
   601, Logan Township, NJ, USA
6. SeaChange International
   50 Nagog Park, Massachusetts 01720, USA

TRANSS TECHNOCONSULTANTS
Stall No. 103
Address : 710, Laxmi Deep Building
Laxmi Nagar Distt. Center
Delhi-110092
Tel : +91-11-42448016
Fax : +91-11-22056574
E-mail : marketing@transstpl.com ,
       sinha@transstpl.com
Web-site : www.transsbroadcastsolutions.com
Contact Person : Anil Mantoo

Transs Technoconsultants Pvt. Ltd. Delhi, India (TTPL) was incorporated with an aim to provide technical consultancy to new upcoming and existing Broadcast Television channels, production studio both professional and educational with high quality products from reputed companies.

The promoter and Technical Advisor of the company have 50 man-years of rich technical and management experience in designing complete video and audio system as per the requirements of the Channel or studio leveraging the comprehensive data base to achieve best performance-to-cost ratio in the long run, holistic system Integration of the system provided.

TTPL represents reputed companies like SNELL, the Snell & Wilcox and Probel merged company, Tektronix, Digital nirvana, Plura, comrex,.

As a principal to deliver the highest quality products in the world to our customers we have chosen to represent the following companies
1. Snell & Wilcox
2. Tektronix
3. Digital Nirvana.
4. Plura.

Product Categories
1. VIDEO SWITCHERS.
2. ROUTERS
3. WAVEFORM MONITOR
4. SYNC PULSE GENERATOR
5. PLURA MONITORS.

Principals
1. snell, UK
   www.snllgroup.com
2. Tektronix, US
   www.tek.com
3. Plura, USA(NY)
   www.plurabroadcast.com
4. Digital nirvana, USA
   www.digital-nirvana
5. Comrex, USA
   www.comrex.com

VISUAL TECHNOLOGIES INDIA PVT LTD
Stall No. 85
Address : D – 350, Sector – 63 Noida 201307
Tel : 91-120-2471000
Fax : 91-120-2471001
E-Mail : yamini@vtipl.com
Web-site : www.vtipl.com
Contact Person : Ms Yamini Patel

Visual Technologies is one of the leading System Integration Company in the Broadcast Industry and Authorized Representative for Panasonic and 40 other renowned International Brands for Professional & Broadcast Video/Audio Equipment in India. The forte of services includes:
- Broadcast Solutions
- Solutions for Education
- Consultancy Services
- System Integration
- Teleport Services
- DSNG/OB Van Configuration
- Manufacturing and Rental Services
- After Sales Services.

Product Categories
• Camera
Principals

1. PANASONIC for their complete range of Audio Video Professional and Broadcast Equipment for India, Nepal, Bangladesh and Sri Lanka.
2. HITACHI for their multi camera systems.
3. DATAVIDEO TECHNOLOGIES (S) PTE. LTD. for Digital TV Studio Solutions.
4. ROSS VIDEO for Switchers, Keyers and other Terminal Gears.
5. REDIEL COMMUNICATION GmbH for Intercommunication System
6. AVITECH for Screen Splitters
7. APANTAC for Screen Splitters
8. FUJINON for High Technology lenses for Cameras
10. HARRIS for RF Communication products, Multi Viewers, Video Servers etc.
11. HARMONIC for TV Broadcasting Equipment
12. OMNEON for Media Servers, Active Storage & Application Services
13. AVECO for Automation and Content Management Solutions
14. OCTOPUS NEWSROOM of UK, for Newsroom Automation Systems
15. ACTUS DIGITAL for Broadcast Media Monitoring and verification
16. AVT for Telephone Hybrid System
17. FUJIFILM for Professional Tapes.
18. FURUKAWA for Cables, Connectors & accessories
19. AZDEN for Audio Solutions.
21. IDX for Batteries and Camera-mount Synchronizer.
22. DPA MICROPHONES for Professional Microphones.
23. RUIGE for LCD Video Displays
24. TV Logic for LCD Video Displays
25. HP for Servers & Computer Systems
26. ADOBE for NLE Solutions & Off-line Graphics
27. AUTOSCRIPT for Teleprompters
28. DARIM for Virtual Studio System
29. TIFFEN for Lenses, Filters, Flash Brackets, Camera Gear, etc.
30. STEADICAM for Camera Stabilizing Systems
31. LOWEL LIGHTS for Lighting solutions
33. CENTURY OPTICS for Camera Lenses and Accessories.
34. CANARE for Professional Cables, Connectors, Tooling etc.
35. VOCAS SYSTEMS for Camera Accessories.
36. PHYLION for Batteries & Power Supplies
37. TAMURA for transformers, inductors, etc.
38. PORTA BRACE for Carrying case etc
39. CAMRADE for Carrying Cases etc
40. SWIT for Batteries and Light systems
41. THERMODYNE for Hard Carrying Cases.

WORLDCAST SYSTEMS

Stall No. 94/French Pavilion

Address: 20, av Neil Armstrong
Parcd’Activités J.F. Kennedy
33700 Bordeaux-Mérignac
WORLDCAST SYSTEMS is a highly respected provider of professional, reliable and innovative solutions to the Radio & TV industry worldwide.

Encompassing the industry-leading brands of APT, Ecreso&Audemat, WorldCast Systems offers high-performing broadcast systems including IP audio codecs, highly efficient FM transmitters and expert signal monitoring to meet the needs of both international broadcast networks and small private stations.

WorldCast Systems’ products are deployed throughout the networks of many major public and commercial broadcasters such as Adlabs Radio, the BBC, ARD, the EBU, RTE, TDF, RNE, Teracom, RAI, ORF and Clear Channel Radio.