

Theme: Broadcast Intelligence Innovation: Make in India for tha World

29-31 January | Hall 12A Pragati Maidan, New Delhi

TV • RADIO • FILM • MOBILE • OTT • IPTV CONTENT CREATION • DELIVERY



## **BROADCAST ENGINEERING SOCIETY (INDIA)**

Broadcast Engineering Society (India) is the biggest Society of broadcast engineers in India. Established in 1987 with the objective of disseminating knowledge in Radio & TV broadcasting among engineers and scientists in India, the Society encourages education, research and training in broadcast engineering through active cooperation with academic institutions, industry and Govt. The Society works closely with leading broadcast organizations in the world including ABU, AIBD, DRM, WorldDAB, SBE, etc. The Society plays a leading role in inviting experts from different areas of broadcasting to facilitate adoption of new technologies in the broadcasting sector in India. The Society is a member of Engineering Council of India. The Society has 12 local chapters in Ahmedabad, Bangalore, Bhubaneshwar, Chennai, Guwahati, Hyderabad, Kolkata, Mumbai, Pune, Jaipur, Thanjavur and Thiruvananthapuram. At the time of going to the press, the Society had over 2500 individual and 50 corporate members on its rolls.

## **BROADCAST GROWTH AND TRENDS IN INDIA**

The broadcasting industry is undergoing a paradigm shift, driven by innovations that are redefining content creation, content delivery, audience engagement, operational efficiency, etc. Artificial Intelligence (AI) stands out as a transformative enabler, offering intelligent automation, personalized content curation, and streamlined production workflows. These advancements present a unique opportunity to integrate indigenous solutions and foster innovation under the Make in India initiative.

Cloud technology is revolutionizing the broadcasting ecosystem by delivering flexibility, scalability, and cost-efficiency. It empowers collaborative workflows across geographies, enabling editors, producers, and designers to co-create in real time via shared platforms. Cloud-based editing and rendering reduce dependency on physical infrastructure, accelerating production cycles. The convergence of 5G networks with cloud tools facilitates real-time coverage and distribution of live events such as sports of national importance, big concerts, breaking news, etc. while enabling channels to manage playout and scheduling entirely from the cloud. This opens avenues for Indian and MSMEs to develop localised cloud solutions tailored to domestic broadcasting needs.

The transition from traditional SDI systems to IP-based broadcasting marks a pivotal move toward modular, scalable, and cost-effective infrastructure. This shift supports seamless integration with digital platforms and remote production models, creating opportunities for public-private partnerships to co-develop interoperable IP solutions and training frameworks that strengthen India's broadcast workforce.



Meanwhile, advancements in 4K, 8K, and HDR are elevating visual fidelity, while immersive formats such as Augmented Reality (AR), Virtual Reality (VR), and volumetric video are unlocking new dimensions of storytelling and audience interaction. These technologies offer a compelling canvas for Indian innovators to build next generation content tools and immersive experiences, positioning India as a global supplier of digital broadcasting solutions.

By harnessing AI, cloud, IP, and immersive technologies through collaborative ecosystems, India can accelerate its transition to a future-ready broadcasting landscape - one that is inclusive, resilient, and proudly Made in India.

With the broadcasting sector in India poised for significant growth, Prasar Bharati—the nation's public service broadcaster for radio and television - alongside private broadcasters, has embarked on an ambitious modernization and expansion program aimed at transforming the media landscape.

**Doordarshan (DD)** is actively upgrading its technical infrastructure and consistently introducing innovative services. Its aggressive modernization plan includes Ultra HD studio equipment (camera, post production, etc.), post production facilities, field production with state-of-the-art OB vans, Newsroom automation, expansion of the DD DTH platform, satellite distribution infrastructure, etc. These initiatives are designed to improve content quality, operational efficiency, and outreach, while creating opportunities for domestic manufacturers and solution providers under the Make in India initiative.

WAVES, Prasar Bharati's OTT platform, branded as "Family Entertainment ki Nayi Lehar", bridges the nostalgic legacy of Doordarshan and All India Radio with modern digital consumption patterns. Leveraging BharatNet, WAVES ensures last-mile connectivity to rural and underserved regions, in alignment with the Digital India mission. The platform currently hosts over 10,000 hours of curated content, including films, Music, Archives, Contemporary content and live TV/Radio etc. It blends traditional broadcast-style channel surfing with OTT flexibility, offering Video-on-Demand, Live event streaming, Gaming and interactive elements, Radio & educational content, E-commerce integration via ONDC, etc. WAVES has crossed 3.8 million downloads, with approximately 100000 daily active users across 180+ countries. Its integration with platforms like TATA Play Binge reflects growing public-private synergy in content distribution. The range of available services like VoD, AoD, Live Radio/TV, Live Events, eMagazines, PhotoAlbums, eShopping, etc. make Waves, the unique public streaming services platform.

**DD Free Dish**, India's free-to-air DTH service, currently supports 162 channels across 8 transponders using MPEG-2 and MPEG-4 formats for SD and HD content and 266 Education Channels in SD using MPEG-4 are also available through BISAG under the umbrella of Prasar Bharati. The upgrade plan DD FreeDish platform envisions expanding capacity to 250 channels and transitioning fully to MPEG-4. In a major policy push, the Government of India has mandated in-built satellite tuners in all new television sets, so that consumers may receive free satellite TV and Radio Channels free of cost by using a small receive antenna on the roof top/side wall of the building - an initiative already adopted by leading manufacturers, enhancing accessibility and consumer convenience.

All India Radio (AIR), with its extensive network of 591 broadcasting centres, 626 FM, 122 MW, and 7 SW transmitters, is also undergoing strategic expansion. Key initiatives include - Expanding FM coverage and FM-ising strategic regions, Digitising AIR studios, Launching a pilot for Visual Radio, Testing streaming radio channels via DD FreeDish and Wi-Fi hotspots, etc. These efforts aim to strengthen AIR's reach and relevance, especially among younger and digitally connected audiences.

Under FM Phase-III, the Government of India plans to establish 839 FM channels across 313 cities, significantly enhancing regional outreach. The growing footprint of private FM broadcasters (currently 388 transmitters) and Community Radio Stations (CRS) (532 stations) reflects a vibrant ecosystem of public-private collaboration, fostering inclusive communication and local empowerment.

There are currently 908 private satellite television channels in India. Out of which .... GEC and .... News channels.





## BES/ EXPO2026



BES EXPO 2026: International Exhibition on Broadcast & Media Technology is the Thirtieth in the series of events to be organised by Broadcast Engineering Society (India). The event follows BES EXPO 2025 which was appreciated by exhibitors as well as visitors. Nearly 300 companies from 25 countries displayed their products in BES EXPO 2025 directly or through their dealers and distributors in India. Exhibiting companies included those from Australia, Austria, Canada, China, Denmark, Finland, France, Germany, Hong Kong, India, Israel, Italy, Japan, Korea, Netherlands, Norway, Singapore, Spain, Sweden, Switzerland, Taiwan, U.K. and U.S.A. BES EXPO 2026 is organised by Broadcast Engineering Society India is the biggest exhibition organizing companies in India

The theme of BES EXPO 2026 is "Broadcast Intelligence Innovation: Make in India for the World", which is not only timely but strategically aligned with the current trajectory of global broadcasting and India's evolving role within it.

#### GLIMPSES OF BES PREVIOUS EXPOS















#### DATES & VENUE

BES EXPO 2026 will be held from **29 – 31 January 2026** in Hall 12A, Pragati Maidan, New Delhi. Pragati Maidan is the most centrally located exhibition venue in Delhi.

#### **PARTICIPATION**

BES EXPO 2026 is open for participation by manufacturers, dealers, distributors and suppliers of products, equipment, systems, services and technology related to broadcast, media and entertainment for Radio as well as TV. Equipment and technology which can be displayed in the expo includes, among others:

- 2D/3D Animation
- Asset Management
- Archiving
- Audio
- Automation
- Broadband
- Broadcasting through 4G/5G
- Cable
- Cameras
- DAB.DBS.DST.DTT
- DRM
- DTH
- DVB T2
- Desktop Video
- Digital Film
- File Based Management System
- Film
- Graphics & Animation
- GRIP
- HD Radio
- HDTV

- Hbb TV
- Interactive Media
- Internet
- IPTV
- Lighting
- Mobile Service
- MPEG
- Mobile TV
- Multimedia
- Multi-screen Streaming
- Music
- Networking
- NextGen Broadcasting OTT/Hybrid/LTE/ Broadband/Cloud
- · Outside Broadcast
- OTT Solution Providers
- Pro Audio
- Production & Post Production
- Radio

- Receiving devices for radio and TV, mobile receivers and antenna
- Recorders
- SAN/NAS Satellite & Microwave
- Satellite uplinking / downlinking
- Servers
- Sportscasting
- Streaming
- · Systems Design
- Television
- Test & Measurement
- Transmission & Delivery
- Video
- · Video Streaming
- Visual Effects
- Webcasting
- Wide Content Delivery Network
- Widescreen
- Any other

#### **ENTRY**

Entry to exhibition is FREE by registration at the expovenue. Entry to conference is by payment of fee.

## APPROVAL & SUPPORT

BES EXPO 2026 is being supported by Prasar Bharati, Ministry of Electronics & IT, Ministry of Communications, Govt. of India, AES India, ABU Malaysia and SBE U.S.A

### **VISITOR PROFILE**

BES EXPO 2026 is expected to be visited by more than 10,000 broadcast professionals and decision-makers from Production & Post Production Studios, Radio Stations, Sound Recording Studios, Stage Show & Stage Promotion Companies, TV Stations and Cinematographers in India. Visit to the exhibition by delegates attending the conference has always been a feature of the exhibition. Last year, nearly 1,500 delegates attended the conference.



#### **EXHIBIT SPACE**

Space in BES EXPO 2026 is available in the following categories:

**Shell Scheme:-** with furniture & fixtures including one table, two chairs, four spot-lights, one plug-point, fascia, one waste-paper basket and carpet for every 9 sqm space taken by exhibitors.

Raw Space Scheme:- with marked space and a point for drawing power. Exhibitors participating in this category are expected to arrange their own furniture and fixtures. Raw space stalls are two, three or four-side open.

**Open Space:-** for DSNG Vans, dish antenna etc.

The standard size of a stall (booth) in the shell scheme is 3m x 3m x 2.5m (9sqm). However, bigger stalls are available as raw-space for exclusive display by a single company details of which can be had from the Expo Coordinator.

Minimum space that can be booked by a company in the shell and raw-space schemes is 9 and 18 sqm respectively. Space taken in different categories will be separated by a wall. Space will be allotted strictly on first-come first-served basis and is expected to fill up fast. Sharing and sub-letting of stalls is not permitted. Since space in the expo is limited, organizations desirous of participating in BES EXPO 2026 may send their requirement to The Expo Coordinator as soon as possible. The floor- plan for the exhibition is enclosed.

#### PARTICIPATION FEE

Participation fee for space in BES EXPO 2026 in the shell, raw-space & open-space schemes is as follows:

Category	Shell Scheme	Raw Space	Open Space
Foreign Companies (US\$ per sqm)	375	300	165
Indian Companies (Rs. per sqm)	14,500	13,500	7,000

Participation fee is payable in full at the time of booking space by telegraphic transfer, cheque or demand draft drawn in favour of BROADCAST ENGINEERING SOCIETY (INDIA) payable at NEW DELHI. Foreign companies are required to pay fee by telegraphic transfer to SB A/c No. 520101263652900 of Broadcast Engineering Society (India) with Union Bank of India, CGO Complex, Lodi Road, New Delhi- 110 003 under intimation to The Expo Coordinator. Swift Code UBININBBNBC IFSC Code: UBIN0903710. An early- bird discount of 2.5% is available on bookings made on or before 30 November 2025.

Participation fee is inclusive of

- Advertisement & Publicity in magazines, internet portals and social media
- · General cleaning of exhibition hall



#### CONFERENCE

A 3-day conference on the theme "Broadcast Intelligence Innovation: Make in India for the World" will be held in Hall 12A concurrently with the exhibition. Delegates attending the conference invariably visit the exhibition. Besides keynote addresses, the conference will have presentations on current and future broadcast technologies in Radio and TV broadcasting. Exhibitors desirous of speaking in the conference may write to Chairman Conference Committee.

Conference fee for Indian and foreign delegates is as shown in the table below. Fee is inclusive of conference proceedings, lunch, refreshments and delegate kit. BES Life Fellows/ Life Members/ Life Corporate Members/ Affiliates/ PSUs/ Associate Members / Student Members and Government sponsored delegates can avail 50% concession in fee.

The conference is by far a best-seller and will be of interest to professionals in the broadcast industry. Companies interested in participating in the conference or presenting a paper may write to The Chairman Conference Committee as soon as possible.

Session/Date	Indian	Foreign
All Sessions / 2 day	Rs. 8,000	US\$ 400
Three Sessions / 1 day	Rs. 4,000	US\$ 200

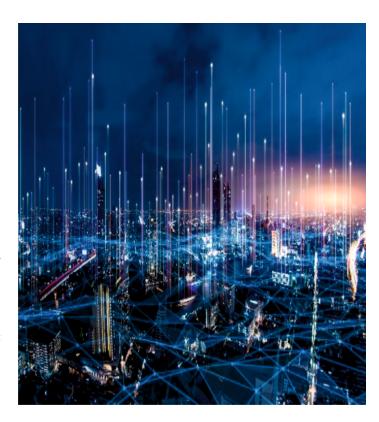
Note: Fee for BES Life Fellows/Life Members/Affiliates/Associate Members above the age of 60 years is Rs. 2,000 only

#### **BOARDING & LODGING**

As per demand, BES (I) will book rooms in a hotel close to Pragati Maidan, the show venue. Details regarding the hotel will be communicated.

# ADVERTISEMENT & PUBLICITY

BES EXPO 2026 will be advertised through advertisements in magazines, personal mailers and SMSs to people connected with broadcasting in India. Exhibitors can also opt for space for putting advertisement panels within and outside the exhibition hall, details of which can be had from The Expo Coordinator. Fee for putting a 1m x 2.5m panel is Rs. 15,000 (US\$220) only. Panels without the permission of the Society are not permitted.

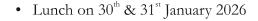




#### SPONSORSHIP OPPORTUNITIES

Several sponsorship opportunities are available to exhibitors, namely

- Exhibition Directory
- Conference Proceedings
- Conference Kit
- Conference on Day 1
- Conference on Day 2
- High Tea on 29<sup>th</sup> January 2026



- Networking Dinner
- Registration process including entry badges
- Audio Equipment in conference
- Video Equipment in conference
- Whole Event

Sponsorship opportunities at the expo are generally in great demand. Exhibitors desirous of sponsoring any of the above activities are requested to contact The Expo Coordinator immediately.

#### IMPORT FACILITY FOR FOREIGN COMPANIES

Foreign exhibitors desirous of bringing goods into India for the purpose of display in the Expo may do so under ATA Carnet without payment of duty. Facility for importing goods into India under ATA Carnet is available only to foreign companies who have paid the participation fee in foreign currency. The facility is not available to dealers, distributors or agents of foreign companies in India. A list of freight forwarders is available with The Coordinator.

#### **IMPORTANT**

As per Govt. of India rules, GST @ 18 % is applicable on fee for exhibit space, advertisement in exhibition directory, advertisement panels, conference fee, sponsorship etc.

#### **ENQUIRY**

## For details regarding BES EXPO 2025, please contact

**For Conference:** 

The Chairman Conference Committee, **BES EXPO** 

T: 91-11-23316709, M: +91-98680 57788

E : conference @besindia.com, bes@besindia.com

For Exhibition Space Booking:

T: 91-11-23316709, E: exhibition@besindia.com bes@besindia.com

#### Organised by







Prasar Bharati



Broadcasting Union







Supported by



# Floor Plan (Hall 12A)

