Broadmedia & Entertainment Inter BEE

Outline

Inter BEE 2024

IIILEI DEE 20

Period

November 13th 10:00 a.m. to 5:30 p.m. November 14th 10:00 a.m. to 5:30 p.m. November 15th 10:00 a.m. to 5:00 p.m.

Location -

Makuhari Messe

2-1, Nakase, Mihama-ku, Chiba-city, 261-8550 Japan

Admission ——

Free of charge (registration required)

Support

Ministry of Internal Affairs and Communicahttptions (MIC)

Ministry of Economy, Trade and Industry (METI)

Japan Broadcasting Corporation (NHK)

The Japan Commercial Broadcasters Association (JBA)

The Association of Radio Industries and Bussinesses (ARIB)

Digital Content Association of Japan(DCAJ)

The Association for Promotion of Advanced Broadcasting Services(A-PAB)

Partners

IPTV FORUM JAPAN

Japan Satellite Broadcasting Association

Visual Industry Promotion Organization

The Institute of Image Information and Television Engineers

 $\label{lem:condition} \mbox{\sf Japan Association of Audiovisual Producers, Inc.}$

Camera & Imaging Products Association

 $\label{thm:continuous} The atre and Entertainment\ Technology\ Association,\ Japan$

State of the Art Technologies Expression Association

3D Consortium

National Theatrical & Television Lighting Industrial Cooperative

Advanced Imaging Society Japan Committee (AIS-J)

Ultra-Realistic Communications Forum

Digital Signage Consortium

Association of Media in Digital

Radio Engineering & Electronics Association

Specified Radio microphone User's Federation

JAPAN AD. CONTENTS ASSOCIATION

Japanese Society of Cinematographers

MOTION PICTURE and TELEVISION ENGIREERING SOCIETY of japan, Inc.

Japan Visual Industry Guild

Japan Audio Society

Japan Association of Professional Recording Studios

Japan Cable and Telecommunications Association

Japan Cable Television Engineering Association

Japan Association of Lighting Engineers & Designers

The Association of Japanese Animations

Japan Association of Video Communication

STAGE SOUND ASSOCIATION of JAPAN

JAPAN STAGE SOUND BUSINESS COOPERATIVE

JAPAN POST PRODUCTION ASSOCIATION

JAPAN ASSOCIATION OF RECORDING ENGINEERS
Projection Mapping Association of Japan

MULTISCREEN BROADCASTING STUDY GROUP

JAPANESE SOCIETY OF LIGHTING DIRECTORS
Association of Production Designers in Japan

Organized

Japan Electronics and Information Technology Industries Association

Organized by

Japan Electronics Show Association





REVIEW 2024

Table of Contents

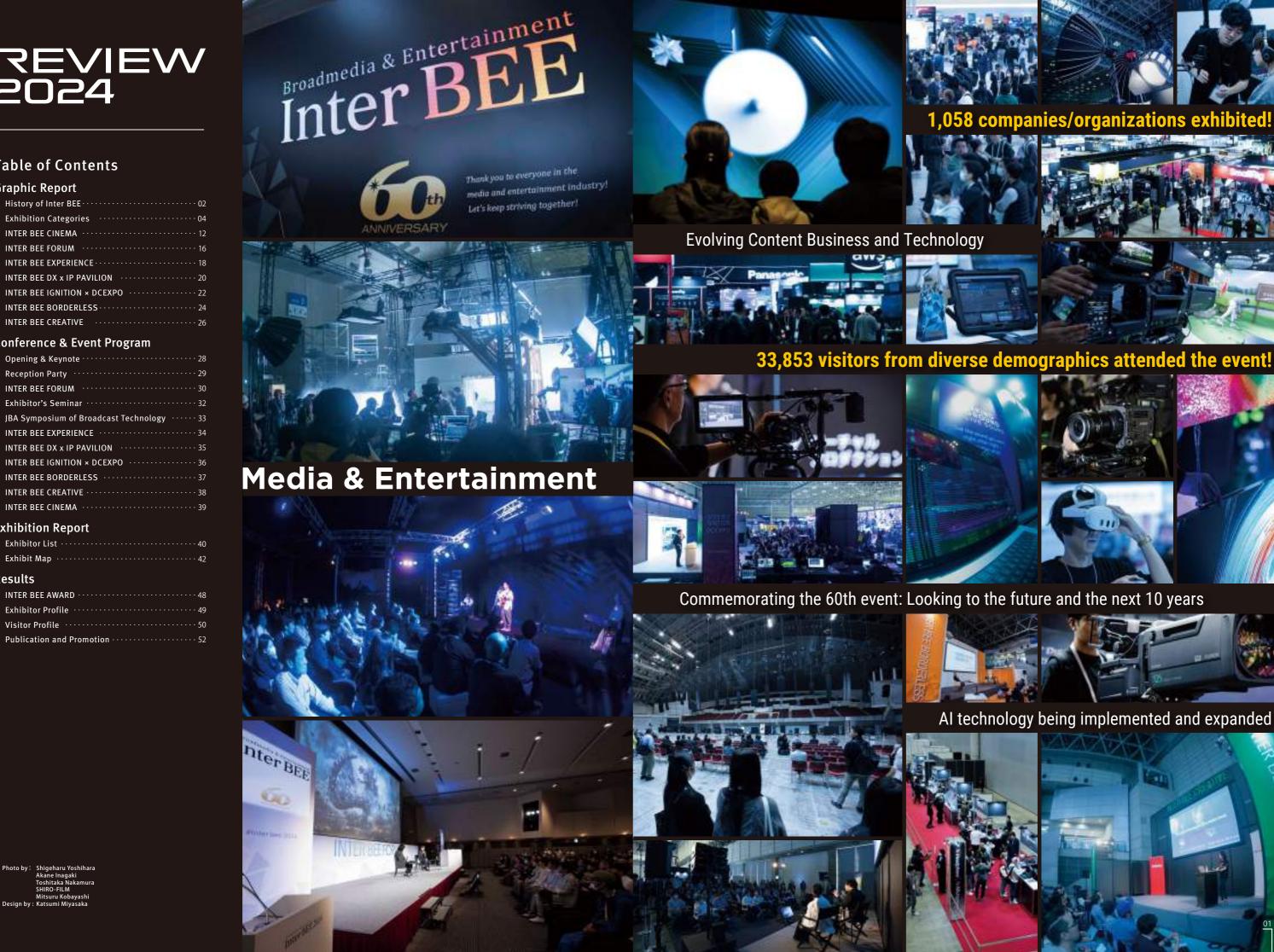
j	raphic Report
	History of Inter BEE · · · · · · · 02
	Exhibition Categories04
	INTER BEE CINEMA · · · · · 12
	INTER BEE FORUM · · · · · · 16
	INTER BEE EXPERIENCE · · · · · 18
	INTER BEE DX x IP PAVILION20
	INTER BEE IGNITION × DCEXPO · · · · · · 22
	INTER BEE BORDERLESS · · · · · · 24
	INTER BEE CREATIVE 26
Ì	onference & Event Program
	Opening & Keynote · · · · · 28
	Reception Party · · · · · 29
	INTER BEE FORUM · · · · · · 30
	Exhibitor's Seminar · · · · · 32
	IBA Symnosium of Broadcast Technology 33

Exhibition Report

Exhibitor Lis	t															4(D
Exhibit Map																42	,

Results

INTER BEE AWARD							• 4
Exhibitor Profile							- 4
Visitor Profile · ·							. 5



Graphic Report
History of Inter BEE



 $\underline{02}$ $\underline{03}$

Graphic Report of 2024 Exhibition Categories





The field of audio continues to boom with the establishment of new facilities for content production, distribution, live performances, and entertainment. The number of exhibitors in the Professional Audio category this year was 272 companies with 338 booths, marking an increase from last year. Following last year, several companies competed in showcasing immersive audio systems, and the exhibition featured a diverse and rich display of various audio-related technologies, products, and systems, highlighting their evolution.















Graphic Report of 2024 Exhibition Categories







Entertainment / Lighting

The Entertainment/Lighting category, which has been strengthened since last year, saw an increase in the number of large displays and lighting equipment, and the scale of the exhibits expanded to 100 exhibitors with 159 booths.

In particular, the cutting-edge expression technologies, such as those in the Startup &















Graphic Report of 2024 Exhibition Categories

Video Production / Broadcast Equipment



Video Production / Broadcast Equipment

As the largest exhibition space in Japan gathering video-related technologies, products, systems, and software, this category featured 565 exhibitors with 1,193 booths. Continuing from last year, virtual production-related technologies, along with special projects like INTER BEE CINEMA held to mark the 60th edition, featured high-end video content production equipment. A large number of enthusiastic visitors experienced the latest technologies through a wide variety of exhibits aimed at the expanding user base and market, growing year by year.



















Liechnologies @nvidia.





Media Solutions











Graphic Repo

INTER BEE CINEMA

Real Experiential Cinema Community. Connecting to Next-Generation Content Creators of Films/Videos.

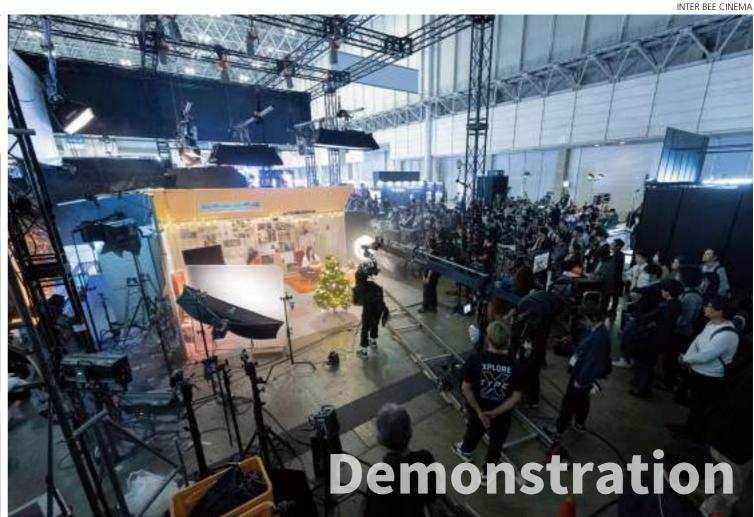


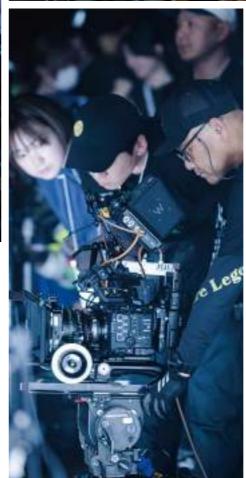


The Japanese domestic film industry is steadily recovering in terms of both box office revenues and attendance, and in terms of box office revenues, has returned to pre-Corona disaster levels. Globally, Japan's film market is the third largest in the world, and the number of screens is increasing, indicating that many people are supporting film content. On the topic of Japanese films in 2024, "Godzilla-1.0" became the first Japanese film to win a U.S. Academy Award for Best Visual Effects, further increasing interest in Japanese productions. In the midst of these trends in the film industry, "INTER BEE CINEMA" was a special event implemented on the occasion of the 60th Inter BEE. The concept is to contribute to the further evolution and revitalization of the Japanese film industry as a whole, of course, but with a particular focus on film production technology, to present the current status and latest trends of Japanese film content production from the forefront of the industry, and to connect these trends to the next generation of content makers. The "Live Filming Show," was held as a symbolic demonstration. This show was supported by Japanese Society of Cinematographers (JSC), JAPANESE SOCIETY OF LIGHTING DIRECTORS (JSL), and Association of Production Designers in Japan (APDJ), and featured professionals at the forefront of film production actually shooting in an authentic reproduction of a studio environment. The realistic shooting demo, featuring Hideo Yamamoto, cinematographer for many films, and Takeshi Nakasu, lighting technician, attracted a large number of visitors and drew enthusiastic attention.

For those involved in film production, Lens Bar where cinema lenses could be attached to cinema cameras for look tests and Product Exhibition Area featuring a collection of various high-end products were set up. At Open stage, various sessions attracted a large audience throughout the three days of the exhibition.

Date:	Nov. 13-15
Place:	Exhibition Hall 3
Area:	493 sqm
Capacity of Main Stage:	50 seats
The Number of Sessions:	18 sessions
The Number of Speakers:	18 speakers
The Number of Audiences:	798 audiences (Total)
The Number of Exhibitors:	20 exhibitors
The Number of Equipment Cooperation:	8 exhibitors











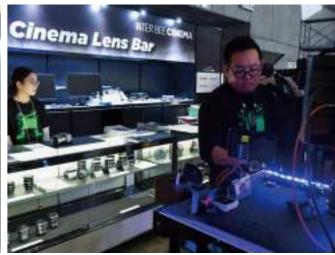
<u>. 13</u>

Graphic Report INTER BEE CINE





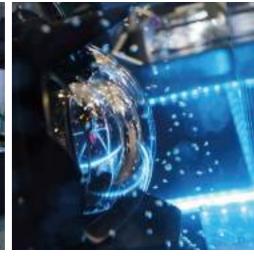




















14

INTER BEE FORUM

INTER BEE FORUM

What Will Emerge Beyond the Upheaval and Transformation of Media. Multifaceted Transmission That Opens the Door to Creating the Future 10 Years Ahead.





This year's INTER BEE FORUM was held at the International Conference Hall and featured a total of 28 sessions, including 8 keynote speeches, 8 special lectures, and 12 exhibitor seminars (including online), all of which were attended by a large and enthusiastic audience. The Opening & Keynote session, which began with greetings from the organizers, featured three keynote presentations: "Recent Trends in Broadcasting Policy" by Mr. Motonobu Toyoshima, Director-General of the Information and Communications Bureau, Ministry of Internal Affairs and Communications; "100 Years of Broadcasting, A New Media Era Drawn with Cutting-edge Technology" by Mr. Toshihiro Ito, Director of Engineering Administration Department, Japan Broadcasting Corporation (NHK); and "Digital Technology and Japan's Content Industry" by Mr. Norihiko Saeki, Director, Commerce and Service Industry Division, Commerce and Information Policy Bureau, Ministry of Economy, Trade and Industry. Mr. Yusuke Asami, Assistant Director of Culture & Creative Industries Division, Commerce and Service Industry Policy Group, Commerce and Information Policy Bureau, Ministry of Economy, Trade and Industry. From each section and special program, the following keynote sessions were presented. Entertainment Keynote Speech "OTT and Content Business", IPTV FORUM Keynote Speech "Must-know! Latest CTV Technology Trends in Broadcasting", INTERBEE BORDERLESS Keynote Speech "Considering the Future Vision of Broadcasting from the Front Line of Streaming", INTER BEE DX x IP PAVILION Keynote Speech "Exploring Broadcast Technology Responses for Unexpected Situations with a Small Team", Keynote Speech of Pro Audio Section "The current state of AoIP and the cloudification of audio production", Talk Session: Director Takashi Yamazaki of GODZILLA Minus One and Yoichi Ochiai, Known for "Computational Nature Shrine", and INTER BEE CREATIVE keynote speech "The Future of Japan's Content Industry, Captivated by Historical Drama".

Including special lectures where experts shared the latest trends from the forefront of their respective fields, every session offered insights into a clear vision of the future amidst the waves of rapid transformation. Over the three-day event, numerous attendees listened attentively with great interest.



Date:	Nov. 13-15
Place:	International Conference Hall
Area:	1,277 sqm (4 Rooms)
The Number of Sessions:	29 sessions
The Number of Speakers:	107 speakers
The Number of Audiences:	4,936 audiences (Total)

















Graphic Report

INTER BEE EXPERIENCE

INTER BEE EXPERIENCE X-Speaker X-Headphone X-Microphone

Driven by market revitalization, sound technology continues to evolve. Highly successful, high-quality audio experiences were delivered once again.







size in 2019, before the Corona disaster (based on the results of the first half of 2024), and the recovery trend is still ongoing.

Additionally, the construction of large-scale venues continues, including the "K Arena," which opened in 2023. In 2024, new venues such as "Yokohama BUNTAI" in Yokohama and "LaLa arena TOKYO-BAY" in Funabashi are set to open. Furthermore, by 2025, arena facilities are scheduled to open in Odaiba, Tokyo, as well as in Kobe, Nagoya, and other locations across Japan. Many of these facilities effectively combine live entertainment and sports, and sound is an important factor in the "experience" shared by both audiences.

Encouraged by this market revitalization, this year's INTER BEE EXPERIENCE X-Speaker featured 13 products in three categories, with a total of 26 demonstrations over the course of three days. In addition to the large line array speakers that provide a powerful acoustic experience, the focus this year was on small line arrays and floor-standing line arrays. Their powerful sound, beyond what one would expect from their size, is expected to drive quality experiences in small and medium-sized venues, a category that will broaden and deepen the industry and market in the live entertainment field.

On the other hand, X-Headphone/X-Microphone, exhibited 7 brands of headphone products and 3 brands of microphone products in 6 booths. The event attracted over 800 attendees, including not only professionals from related industries but also students studying sound and visual technologies. It served as a vibrant space where future industry leaders could freely experience high-quality products firsthand.



Date:	Nov. 13-15
Place:	Event Hall
Area:	3,098 sqm (Arena)
The Number of Products Brands:	11 brands, 13 Products
The Number of Presentations:	26 presentations
The Number of Audiences:	5,175 audiences (Total)

X-Headphone/X-Microphone

Date	Nov. 13-15
Place	Exhibition Hall 2
Area	148.5 sqm
The Number of Products Brands: Headphones	7 brands
The Number of Products Brands: Microphones	3 brands
The Number of Visitors	3,525 audiences (Total)















<u>18</u>

INTER BEE DX- IP PAVILION

INTER BEE DX × IPPAVILION

MoIP Specifically Illustrated: Aiming for DX in Content Creation and Broadcasting. Approaches to the Future Demonstrated by Empowered Corporate Collaboration.





As an exhibition project aimed at supporting and promoting the IP adoption of domestic broadcasters, the IP PAVILION has showcased specific IP environments through collaborative demonstrations. This year's event was a special event that has been enhanced as "INTER BEE DX x IP PAVILION" in order to propose more efficient next-generation content production.

The main purpose of the exhibition is to promote the advancement of content production and the Digitalization of the broadcasting environment, and to present a more concrete image of the future that will evolve through MoIP (Media over IP), a technology for communicating video, audio and other content over an IP network. For this purpose, this year's event featured the "MoIP Basic Technology Exhibit," which showed SDI engineers the differences between MoIP and IP with an actual exhibit under the theme of visualizing IP systems, and the "Remote Experience of TV Hokkaido MoIP Equipment," which allowed visitors to experience remote production from the venue using the MoIP master and studio facilities actually in operation at TV Hokkaido. The exhibition also featured the "Experiencing Failure and Recovery in MoIP," where attendees could simulate system failures and recoveries.

Furthermore, it presented "The World of Content Production DX in 5 Years," envisioning systems around 2030 through DX initiatives, including the utilization of AI.

38 companies exhibited at this year's event, and 16 companies and organizations participated as advisors and in planning and cooperation. 4 preparatory study sessions were held one month prior to Inter BEE, where specific examples of IP implementation at local stations were presented, and the annual relay technology seminar was held at the Inter BEE venue. While taking advantage of the cooperation among participating companies that has been cultivated over the years, the event became an opportunity to propose the possibilities of DX for IP technology and content production through further development, and to take a concrete approach to broadcasting in the future.

Date:	Nov. 13-15
Place:	Exhibition Hall 3
Area:	434 sqm
The Number of Participant Companies:	38 companies
The Number of Adviser:	5 companies
The Number of Planning, Support:	11 companies
The Theme of Keynote Speech:	Exploring Broadcast Technology Responses for Unexpected Situations with a Small Team.
The Number of Sessions:	42 sessions
The Number of Audiences:	1,176 audiences (Total)
The Number of Exhibitors:	11 exhibitors















 $\frac{20}{2}$

Graphic Report

INTER BEE IGNITION X DCEXPO

INTER BEE IGNITION × DCEXPO

Expression and media environment changing at an ever-accelerating pace. Diverse content assets evolve with advanced technology.







Japan's expressive content is being created in an ongoing process, and at the same time, the country is overflowing with diverse assets, such as media content archives and local content originating from the region, which have been accumulated over the years. How will these content assets evolve with cutting-edge expressive technology, and how will they be transmitted to the world and expanded beyond regional and domestic boundaries? This year's INTER BEE IGNITION x DCEXPO was an opportunity to explore the future from multiple perspectives from the forefront of expression and media.

In the sessions at the open stage, the possibilities for change and evolution of expression and media were discussed from various perspectives, including the reuse and potential of TV video archives, the role of media for the future, the possibilities and challenges of local content transmitted worldwide, and the future of broadcast media as indicated by the mediatization of space using XR technology.

In the exhibition area, 41 booths, including the "Startup & University Area" that started last year, were assembled, attracting many visitors as an opportunity to experience and touch the forefront of expressive technology. Various presentations from startup companies and university research institutes were also held on the open stage, including pitch events by startup companies and university exhibitors facilitated by streamer, and pitch events in which TV stations participated in the presentation of startups challenging future media co-creation. In addition, a demonstration of real-time virtual production—an essential technology that has become a cornerstone of video content creation in recent years—was held. This special event, INTER BEE IGNITION x DCEXPO, truly embodied the rapidly evolving landscape of creative expression and media environments.

Date:	Nov. 13-15
Place:	Exhibition Hall 6
Area:	600sqm
The Theme of Keynote Speech:	Talk Session: Director Takashi Yamazaki of GODZILLA Minus One and Yoichi Ochiai, Known for "Computational Nature Shrine,"
Capacity of Main Stage:	50 seats
The Number of Sessions:	15 sessions
The Number of Speakers:	50 speakers
The Number of Audiences:	1,114 audiences (Total)
The Number of Exhibitors:	41 exhibitors

















<u>22</u>

INTER BEE BORDERLESS

INTER BEE BORDERLESS

An era where media boundaries fade, and businesses expand freely in all directions. Let this be a platform to broaden fields and discuss the diverse possibilities of content.







Entering its second year since changing its name from CONNECTED, INTER BEE BORDERLESS was even more active. The number of sessions was greatly increased, with seven companies and organizations exhibiting, attracting a large number of visitors over the three days.

The keynote speech held at the international conference center, titled "Exploring the Future of Broadcasting from the 'Frontlines' of Streaming," featured passionate discussions by speakers from various fields involved in streaming as broadcasters. Including online participants, the audience exceeded 900, providing the industry with valuable insights into the next era.

Over the three days, the open stage hosted 11 sessions, each attracting a large audience. This year, the themes focused on advertising business on the first day, the future of broadcasting on the second, and new frontiers on the third. The total number of attendees reached 2,038, spanning a wide range of participants, including broadcasting professionals, internet-related businesses, content distribution providers, video creators, and students.

One of the most exciting sessions was held on the second day, featuring three legends who have "graduated" from local station management. The audience was excited by the hot discussion on the future of local stations. In the evening, an "After Hours Session" was also held, providing an opportunity for participants from broadcasters across the country to interact with each other.

On the third day, the "Personal Media" session also attracted a large audience as a fresh and innovative theme. As a program that

pointed to new directions, it became a fitting session for the BORDERLESS event name.

As this session symbolizes, BORDERLESS, while centered on the transformation of broadcasting, should expand diverse possibilities as an extension of that transformation. We would like to ambitiously expand the scope of our planning into uncharted territory for the next leap forward.

Date:	Nov. 13-15
Place:	Exhibition Hall 7
Area:	548 sqm
The Theme of Keynote Speech:	Considering the Future Vision of Broadcasting from the Front Line of Streaming
Capacity of Main Stage:	205 seats
The Number of Sessions:	12 sessions
The Number of Speakers:	43 speakers
The Number of Audiences:	2,549 audiences (Total)
The Number of Exhibitors:	7 exhibitors















 $\frac{24}{2}$

Graphic Report

INTER BEE CREATIVE

INTER BEE CREATIVE

From Virtual Production to AI Utilization. Three Days Showcasing the Evolution of Japan-Originated Content Creation.







In 2024, a major topic of conversation in Japanese content creativity was that "Godzilla Minus One" became the first Japanese film to win Best Visual Effects at the 96th Academy Awards, considered the highest honor in the U.S. film industry, and at the 76th Emmy Awards, the most prestigious in the U.S. television industry, "SHOGUN Shogun" won a record 18 awards, including Best Fim, Best Actor, and Best Actress, at the 76th Emmy Awards, the most prestigious awards in the U.S. television industry. This accomplishment not only had a major impact on Japanese filmmaking, but also demonstrated that Japanese period drama (samurai drama) is a very attractive genre on a global scale. This year's INTER BEE CREATIVE served as an important platform to suggest the future of how original Japanese content will evolve, supported by cutting-edge production technologies.

When it comes to powerful content genres originating from Japan, anime and games immediately come to mind alongside period dramas. The planned sessions presented a path for Japan's proud content genres to become visual content that attracts the world through cutting-edge technology, highlighting the evolution of anime production, such as the use of the game engine Unreal Engine 5 in creating content for the globally renowned Gundam series. Additionally, the forefront of VFX in adapting the game series Yakuza (Ryu Ga Gotoku) into a visual drama was showcased.

Another important topic in content production technology is the use of AI, which has finally entered the phase of full-scale application as virtual production has taken root in the workflow. The planning session highlighted the cutting-edge advancements in digital video production driven by generative AI. Additionally, on the second day of the event, "Adobe Day 2024" held on the 14th, the latest information and potential applications of Adobe's generative AI were introduced from various perspectives.

In the exhibition area, "Video Marketing," in which companies in the video advertising field continued to promote their products, attracted many visitors to the ever-expanding and ever-evolving world of video content creativity.

Date:	Nov. 13-15
Place:	Exhibition Hall 8
Area:	405 sqm
The Theme of Keynote Speech:	The Future of Japan's Content Industry, Captivated by Historical Drama
Capacity of Main stage:	102 seats
The Number of Sessions:	19 sessions
The Number of Speakers:	38 speakers
The Number of Audiences:	2,120 audiences (Total)
The Number of Exhibitors:	10 exhibitors















<u>26</u>

Conference & Event Program Opening &Keynote

Opening & Keynote



The Opening & Keynote session was held at 10:00 a.m. on November 13 (Wed.), the first day of the exhibition, at the International Conference Hall of Makuhari Messe

As the opening ceremony for the 60th Inter BEE, Kazuhiro Tsuga, Chairman of Japan Electronics and Information Technology Industries Association (JEITA), delivered the organizer's address. The opening keynote speeches were followed by "Recent Trends in Broadcasting Policy" by Mr. Motonobu Toyoshima Director-General Information and Communications Bureau Ministry of Internal Affairs and Communications, "100 Years of Broadcasting, A New Media Era Drawn with Cutting-edge Technology" by Mr. Toshihiro Ito, Director of Engineering Administration Department, Japan Broadcasting Corporation, and "Digital Technology and Japan's Content Industry" by Mr. Yusuke Asami, Assistant Director of Culture & Creative Industries Division, Commerce and Service Industry Policy Group, Ministry of Economy, Trade and Industry. The venue was filled with visitors, who listened intently to each of the lectures.

As the 60th anniversary approaches, we are taking on a new challenge for the next 10 years.

We would like to take this opportunity to express our sincere appreciation for the cooperation of the many people and organizations involved, including related ministries, agencies, and other organizations that have provided their support for this event. Inter BEE, which began in 1965 as the International Broadcast Equipment Exhibition, has built up a history as an exhibition of broadcast technology in the fields of sound, image, and communication. As you all know, in recent years, the exhibition has been evolving into a comprehensive media event, presenting new user experiences for the media industry. The exhibition has become a gathering of engineers, creators, and stakeholders from a wide range of fields, including broadcast professionals as well as marketers and those in the live entertainment industry

This year, marking the 60th edition of Inter BEE, has been positioned as a year of new challenges toward the next decade and we have worked to further evolve and expand the exhibition by establishing the "Inter BEE AWARD" to recognize outstanding exhibits and the "Inter BEE CINEMA" special program focusing on film production technology. Like the evolution of broadcasting technology and telecommunications, Inter BEE will never stop evolving and will continue to move forward together with you. We hope that all visitors will take full advantage of this year's Inter BEE, which features exhibits by more than 1,000 exhibitors and a wide variety of conferences, to make the most of this year's show and make the most of your future business.

In closing, I would like to express my hope that this event serves as a platform for creating valuable business opportunities for all the exhibitors and the visitors. Furthermore, I wish for the continued growth and development of industries, culture, and society related to media and content. With these aspirations. I conclude my remarks.

Representative Director/Chairpersor Japan Electronics and Information Technology Industries Association Kazuhiro Tsuga



Director-General, Information and Communications Bureau, Ministry of Internal Affairs and Communications Mr. Motonobu Toyoshima



Director of Engineering Administration Department, Japan Broadcasting Corporation Mr. Toshihiro Ito



Assistant Director of Culture & Creative Industries Division, Commerce and Service Industry Policy Group, Ministry of Economy, Trade and Industry Mr Yusuke Asami

Reception Party



On the evening of the opening day, a grand reception party commemorating the 60th edition of Inter BEE was held for the first time in five years. The venue was filled with enthusiasm, and many industry participants, including related organizations, exhibitors, users, and the press, gathered in one place for active networking. The first-ever "INTER BEE AWARD" award ceremony was also held at the same time, symbolizing a new challenge for the long-established event.

Inter BEE, marking its 60th milestone, creates new value and shaping the future.

This year marks the 60th Inter BEE. Inter BEE started as an international broadcasting equipment exhibition, but in recent years it has evolved into a comprehensive event for the media and entertainment industry that covers all aspects of production, transmission, and reception, with content at its core, and has now grown to be recognized as the largest comprehensive media event

This year, the 60th, is positioned as a year for creating new steps toward the next decade, and we have established the Inter BEE AWARD with the aim of creating new value and further revitalizing the industry. In addition, this year we are taking on the challenge of various new initiatives such as INTER BEE CINEMA

As the media revolution progresses, the need for video production is spreading to a variety of industries, and we will continue to provide a place where a diverse range of people can gather to exchange ideas and create new businesses and new forms of content. With your help, we would like to continue to make efforts for the next ten years.

Japan Electronics and Information Technology Industries Associations Yuko Shigyo

With gratitude from Makuhari and prayers for the further development of Inter BEE.

Congratulations on the successful hosting of Inter BEE 2024.

Having watched the video earlier and toured this venue today, I was deeply impressed by the 60-year history of Inter BEE and the cutting-edge technologies showcased here. Through this, I felt I caught a glimpse of your remarkable journey, marked by tireless effort and dedication, as well as the sweat and tears that have brought you to this point. It left a profound impression on me

And thanks to your support, we have held the exhibition here in Makuhari for the 34th time. I would like to thank you again for using Makuhari Messe for such a long time, and for making it one of the most important exhibitions in the world.

Makuhari Messe has excellent accessibility by train and airport, and we will continue to make efforts to make it as user-friendly as possible, while taking advantage of this advantage and listening to

Earlier this year, we experienced the Noto Peninsula earthquake, a very tragic disaster. Chiba Prefecture is also a peninsula in the Boso region, and we have learned the challenges of disasters that are unique to peninsulas. In this context, we need to put more effort into information dissemination, damage forecasting, and disaster prevention DX, and we are making various trials

I would like to conclude my remarks by expressing my sincere wishes for the success of this year's Inter BEE and for the health and well-being of everyone gathered here.



Mr. Yoshiyuki Kurono



First and foremost, congratulations to the organizers, stakeholders, and the entire team on your 60th anniversary. At IBC, we like to think of ourselves as your 'slightly younger European cousin,' being just

We deeply value our longstanding relationship with Inter BEE, and it is truly an honor to join you once



Conference & Event Program INTER BEE FORUM

INTER BEE FORUM

Inter BEE 2024 Opening & Keynote

Recent Trends in Broadcasting Policy

KN-131 KEYNOTE

Organizer's address

Opening keynote speech 1

Opening keynote speech 2

11/13 Wed.

International Conference Room

Kazuhiro Tsuga

Motonobu Toyoshima

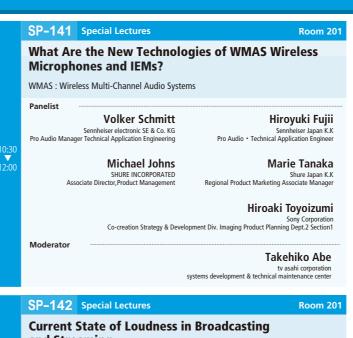
Ministry of Internal Affairs and Communication: Director-General of the Information and Communications Bureau

100 Years of Broadcasting, A New Media Era Drawn with Cutting-edge Technology Toshihiro Ito Japan Broadcasting Corporation Director of Engineering Administration Department Opening keynote speech 3 **Digital Technology and Japan's Content Industry** Yusuke Asami Ministry of Economy, Trade and Industry Assistant Director of Culture & Creative Industries Division, Commerce and Service Industry Policy Group KN-132 KEYNOTE International Conference Room Navigating a new Media Landscape: the Journey Starts Here Alex Timbs APAC Council KN-133 KEYNOTE **International Conference Room OTT and Content Business** Yu Sasamoto DAZN Japan CEO and APAC Business Developmnet SP-132 Special Lectures Room 20° **Broadcast Media Technology and Regulatory Design in Europe** Mikio Kimura Takeshi Shimizu The Japan Commercial Broadcasters Association Chief Research Director, Research Institute Broadcast Interpreter Koichi Sonoda MediaTech ELSI R&D President Moderator Isamu Yoshii SP-133 Special Lectures Room 201 Technological Outlook for the Next 5 Years Based on 15 Years of radiko Technology. **Panelist** Keishi Kandori **Benjamin Lardinoit** radiko co., Ltd. Chief Technical Advisor On-Hertz CEO & Co-Founder Isamu Yoshii

11/14 Thu. KN-141 KEYNOTE **International Conference Room** IPTV forum: Must-know! Latest CTV Technology Trends in Broadcasting Greetings from the President of IPTV Forum (General Incorporated Association) Hiroshi Esaki IPTV FORUM JAPAN Chief Director The Latest Trends in Content **Distribution Administration** Yukari limura Ministry of Internal Affairs and Communications Information and Communications Bureau Director Promotion for Content Distribution Division Info Panel Discussion Rumi lizuka Yoshikazu Iwai Foundation for MultiMedia Communications Research Division • Principal Researcher Ministry of Internal Affairs and Communications Promotion for Content Distribution Division Information and Communications Bureau Naoki Kido Kinji Matsumura Japan Broadcasting Corporation Head of Internet Service Systems Research Division Science & Technology Research Laboratories IPG Inc. COO Moderato Masashi Ito IPTV FORUM JAPAN Vice Chief of Technical Committee









Yudai Machiyama THIRDWAVE CORP.
INTER PUE FORUM

SP-143 Special Lectures

E-sports and Game Streaming



	The current state of AoIP and the cloudification of audio production.			
	Panelist			
		Yosuke Maeda	Tatsuya Umeo	
10:30		Media Integration Senior Technology Officer	Audinate Director of sales, Japan	
12:00		Senior reciniology Officer	Director of Sales, Japan	
12:00			Satoru Oishi	
			Hibino Corporation	
		hibino marketing Div. Broadcast N	Market Manager, Audio Network Specialist	

KN-152 INTER BEE IGNITION×DCEXPO KEYNOTE International Conference Room Talk Session: Director Takashi Yamazaki of GODZILLA Minus One and Yoichi Ochiai, Known for "Computational Nature Shrine," KN-153 INTER BEE CREATIVE KEYNOTE International Conference Room

Room 20

Takehiko Abe tv asahi corporation

systems development & technical maintenance center

The Future of Japan's Content Industry, **Captivated by Historical Drama** Tomoyuki Miyagawa Nihon Eiga Broadcasting Corporation Managing Executive Officer Yasushi Kawamoto

Part 1: Yoichi Ochiai x Yoichiro Kawaguchi

Exploring Broadcast Technology Responses

for Unexpected Situations with a Small Team.

talk about "The Future of Media Art"

Moderator

SP-151	Special Lectures	Room
Explorin Advertis	g Next-Generation Saf ing:	e and Secure
Panelist	Ritsuya Oku DENTSU SOKEN INC. Honorary Fellow	Yoshitake Katayam DAIKIN INDUSTRIES,L'I Publicity Group Manag

Hiroaki Takei

Nippon Television Network Corporation Ad Optimization, Sales Strategy, Sales

Shotaro Matsuno Product Strategy Director Moderator Kouji Fukada

NEC Corporation CIBU MediaManagementDepartment MEGroup SeniorProfessinal

Yoichi Ochiai

Takashi Yamazaki

Yoichiro Kawaguchi

Masayuki Hirota

Room 201

Isamu Yoshii

New Media magazine

Ad Optimization, Sales Strategy, Sales

Professor Emeritus The University of Tokyo

Director / VFX supervisor

Media Artist

SP-152 Special Lectures Generation Z Speaks! The Future of Broadcasting, **Video Content and Us**

Takayuki Hotaka NHK Broadcasting Culture Research Institut

Students studying about Media KYOTO DESIGN & TECHNOLOGY. University of the Sacred Heart, Tokyo Department of Sociology, Rikkyo University

Room 201

SP-153 Special Lectures The Latest Developments in Live Subtitles, Sign Language, and Commentary Broadcasting. Rina Yaqi Kentaro Yano Yomiuri Telecasting Corporation Yomiuri telecasting corp News Division Digital News Department Chief Exper Yoshio Shinoda Masaki Takahashi OKAYAMA BROADCASTING CO., LTD. NHK Science & Technology Research Laboratories The general manager of the Department of Promoting Smart Production Research Division • Senior Manager Information Accessibility (A newscaste

Conference & Event Program Exhibitor's Seminar

Exhibitor Seminar

▶ Venue: Makuhari Messe Room 103, 1F International Conference Hall/ Room 104 ES1-131 Tencent Cloud Audio & Video Services - Connect with global users and provide David Yang a high-quality video experience ES1-132 **Haivision Domestic and Oversea Live Sports Case Studies** Peter Maag Souta Suzawa Haivision Chief Strategy Officer and EVP of Strategic Partners ES1-133 Evolving networking technology Panel Discussion moderator and the future of broadcast systems Koichi Hyodo Yuichiro Munakata 11/13 Speaker Koichi Hyodo Shuntaro Ueda Toshiaki Suzuki ES2-133 Professional Music Solutions for Broadcast and Streaming Content: A Comparative Analysis of Trends in Japan and Globally Guest Speake Masato Toudoh Rebecca Hodges Yuko Yokoi Audio Network Limited Head of Japan ES1-142 Create. Deliver. Monetize. Innovation with AWS for Media & Entertainment Takato Yamaguchi Masafumi Kokuho Samira Bakhtiar Hiromitsu Kawai Kana Saito 11/14 ES1-143 Finding Problematic Utterances in Media Contents: Al Approaches, Local and Cloud Muhammad Iqbal Al Khowarizmi Traffic Sim Co., Ltd. Global Partnership Office ES1-151 Prototyping of next generation radio multi-channel integrated remote master Takashi Maenaka Osamu Kawashima TOKYO FM BROADCASTING CO.,LTD ES1-152 The growth strategy of ABEMA to shape the TV of the future: Approach to user experience and quality improvement Chie Sasaki Yoshiaki Tadokoro Yuji Hato Sou Yamaguchi Naohiro Noguchi ES1-153 Future of Media – AI / GenAI for Media Norihito Miyashita Ryutaro Tanaka Jani Pavlovic Hiroki Kato ES2-153 High-performance enterprise-grade SMB implementation for file access a proprietary cross-platform SMB protocol by Tuxera – Eiji Ota Ryutaro Yoshida Kenji Morimoto **Dmitry Livshits** Joel Catala Hiromichi Otomo

Online Exhibitor Seminar

ONLII	NE					
44/40	11:30	ES0-132	The Future of Media wi	Future of Media with Generative AI: Gemini is driving new ways of working!		
11/13 Wed.	12:30			Shohei Yamaki Google Cloud Account Executive Divisi	Keita Miyazaki TOKYO BROADCASTING SYSTEM TELEVISION, INC. on of Media Technology Imnovation Department (Digital Transformation Design) Director	Tomo Kurata MAINICHI BROADCASTING SYSTEM, INC. DX Promotion Department Expert
11/15	11:30	ES0-152	The Future of Media wi	th Generative AI: Gen	nini is transforming the media b	usiness!
Fri.	▼ 12:30		Yuichiro Danno Google Cloud Customer Engineer	Futa Sata TOKYO BROADCASTING SYSTEM TELEVISION, Media Solutions Dept. Media Technology	INC Nippon Television Network Corporation	Atsushi Nakamura TV Asahi Corporation IoTv Division, data research & solution center

Conference & Event Program JBA Symposium of Broadcast Technology

Co-located Session The 61st JBA Symposium of Broadcast Technology

▶Venue	e: Makuhari Messe 3F International Conferen	ce Hall Sponsored by : The	Sponsored by : The Japan Commercial Broadcasters Association		
	Room 301	Room 302	Room 303		
11/13	JBA-131 10:30 ▶16:20	JBA-132 13:00 ▶15:05	JBA-133 11:20 ▶16:45		
Wed.	Production Engineering	Sound Broadcasting and Audio	CG / Computer / Vision		
11/14 Thu.	JBA-141 13:30 ▶16:00 The Frontline of the Broadcasting Industry Evolving with AI ~ The Use and the Future of Machine Learning and Generative AI				
	JBA-151 10:30 ▶16:20	JBA-152 11:20 ▶ 12:10	JBA-153 13:00 ▶14:40		
11/15	Production Engineering	Transmission	Broadcasting		
Fri.		JBA-154 11:20 ▶ 12:10	JBA-155 13:00 ▶15:05		
		Transmission Circuitry	Streaming		

Co-located Session ZENEIKYO Forum 2024 in Makuhari

- International Conference Hall 1F **Room 104**
- ▶ After Session Gathering: International Conference Hall 1F **Room 101**
- ▶ Organizers: National Board of Regional Visual **Industry Associations**

	14:30 ▶14:50	Opening Salutations
	14:50 ▶15:20	Ministry of Economy, Trade and Industy Presentation
	15:20 ▶15:30	Intermission
11/14 Thu.	15:30 ▶15:50	Ministry of Internal Affairs and Communication Presentation
	16:00 ▶ 16:10	Intermission
	16:10 ▶ 17:00	National Board of Regional Visial Industry Associations 2024 Gran Prix Results and Ceremony
	17:30 ▶19:00	After Session Gathering



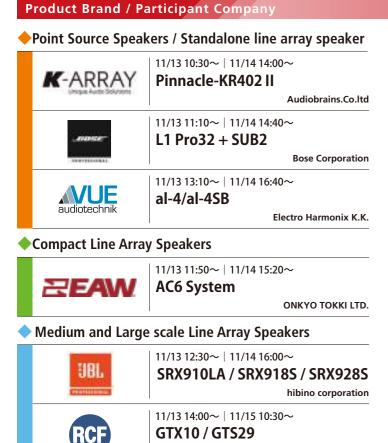
Conference & Event Program INTER BEE EXPERIENCE Conference & Event Program INTER BEE DX x IP PAVILION

INTER BEE EXPERIENCE

World-quality sound experience. Sound is still evolving!

X-Speaker, Japan's largest SR speaker listening experience event, will be held as Inter BEE's signature event, and this time 13 brands will be competing in the event hall. As the live entertainment market continues to expand around the world, this year's lineup of SR speakers will again be a part of that music scene. Please experience world-quality sound that continues to evolve without stopping.

X-Speaker Inter Bee Experience X-Speaker SR Speaker Demo & Presentation



GTX10 / GTS29



▶ Venue: Event Hall Makuhari Messe

Equipment Assistance: REWIRE INC.

X-Headphone X-Microphone Headphone and microphone trial listening

ONKYO TOKKI LTD.

Product Brand/Participant Company ▶ Venue: Hall 2 (Professional Audio Equipment) X-Headphone X-Microphone qdc/ULTRASONE/Maestraudio **AUDIX** 2101 2103 Aiuto Co., Ltd. Roland Corporation **Audio-Technica** STAX 2102 2104 STAX **Audio-Technica Corporation Audio-Technica Austrian Audio Audio-Technica Corporation** Genelec Japan Inc. **YAMAHA** Venue Layout Yamaha Music Japan Co., Ltd. **Austrian Audio** 2106 2105 2104 2103 2102 2101 Genelec Japan Inc.

INTER BEE DX × IPPAVILION

Proposing the possibility of "DX of contents production" through "collaboration" that transcends the boundaries between companies.

■ Exhibitors	► Venue: Exhibition Hall 3
Land6 co., Ltd.	Tokyo Electron Device LTD.
ASTRODESIGN,Inc.	Toshiba Infrastructure Systems & Solutions Corporation
Amazon Web Service Japan LLC	TOYO Corporation
Amber Sign, Ltd.	Net One Systems Co., Ltd.
KEGAMI TSUSHINKI CO., LTD.	Panasonic Connect Co., Ltd.
ntelligent Wave Inc.	HARADA CORPORATION
IC Networks, Ltd.	Panduit Corporation Japan Branch
ATEN JAPAN Co., Ltd.	Videotron Corporation
NEC Corporation	HIRAKAWA HEWTECH CORP.
NTT Communications Corporation	HUAWEI TECHNOLOGIES JAPAN K.K.
abbix Japan LLC	PHOTRON LIMITED
he POS Inc.	FUYOH VIDEO INDUSTRY CO., LTD.
Cisco Systems G.K.	FOR-A Company Limited
apan Material Co., Ltd.	MACNICA, INC.
SEIKO GIKEN Co., Ltd.	MARUBUN CORPORATION
Seiko Solutions Inc.	Media Integration, Inc.
Sony Biz Networks Corporation	MEDIA LINKS CO., LTD
Sony Marketing Inc	Lambda Systems Inc.
DIGIcas LLC.	Rikei Corporation.
Advisor	
NEC Platforms, Ltd.	Japan Broadcasting Corporation
National Astronomical Observatory of Japan	Fuji Television Network, Inc. (ARIB)
Nippon Television Network Corporation (ARIB)	
Planning•Support	
APRESIA Systems, Ltd.	Television Hokkaido Broadcasting Co. LTD.
RCT Remote Camera Technology	NIUSIA Co.,Ltd.
/ILLAGE island Co., Ltd.	New Media magazine
AIM Electronics Co.,Ltd.	MATSUDA TRADING CO., LTD
NHK Technologies, Inc.	Leader Electronics Corporation
EAC CORPORATION	
Plan 1 MoIP Basic Technology Exhibit	Common Platform
Plan 2: Remote Experience of MoIP of Television Hokkaido	Plan 3: Plan 4: Disability and The World of Recovery of MolP Content Production Experience Corner DX in Five Years

▶ Venue: International Conference Room Keynote 11/14 Thu. **KN-143** 15:00 ▶ 17:00 Exploring Broadcast Technology Responses for Unexpected Situations with a Small Team. Tsuyoshi Nohda Seiji Tsukano Kohji Takahashi Takashi Tomine Isamu Yoshii **Establishment of Media over IP Consortium** ~Broadcasting DX realized through co-creation~ Haiime Kogai Masahiro Shimura

■ Rela	y Technical Seminar Venue: Makuhari Messe Hall 3			
	11/13 Wed.			
10:30▶10:50	Highlights of the Year ~ INTER BEE DX x IP PAVILION ~ Tokyo Electron Device LTD.			
10:50▶11:10	What is Media over IP Network of "IP PAVILION"? Net One Systems Co., Ltd.			
11:10 > 11:50	"Deep Digging Corner" Exploring Ways to Enhance Network Reliability Japan Broadcasting Corporation, Tokyo Electron Device LTD., Net One Systems Co., Ltd., HC Networks, Ltd.			
11:50▶12:10	"IP PAVILION" Overview of PTP and the IP Pavilion Structure Seiko Solutions Inc.			
12:10▶12:30	"IP PAVILION" Introduction of MoIP Basic Technology Exhibit PHOTRON LIMITED			
12:50▶13:10	"IP PAVILION" Recommendations for Integrated Monitoring and Packet Capture Zabbix Japan LLC			
13:10▶13:30	The Present and Future of AI Technology Utilization in Broadcasting NHK Science & Technology Research Laboratory			
13:30▶14:10	The Evolution of Cyber Attacks and Cybersecurity National Institute of Information and Communications Technology			
14:10▶14:30	Testing Security at "IP PAVILION" HC Networks, Ltd.			
14:30▶14:50	"IP PAVILION" What you can do at the Disaster and Recovery Experience Corner HUAWEI TECHNOLOGIES JAPAN K.K.			
14:50▶15:10	"IP PAVILION" Exploring Remote Operation of Both Master Control and Studio via IP Television Hokkaido Broadcasting Co. LTD.			
15:10▶15:50	Security Threats to MoIP Systems National Astronomical Observatory of Japan			
16:10▶16:30	"IP PAVILION" The World of Content Production DX in Five Years: the Use of Software/Cloud. Sony Marketing Inc.			
16:50▶17:30	Discuss the "Awareness" of TV Stations Introducing MoIP ① The Design Points of MoIP System NEW MEDIA, Miyagi Television Broadcasting Co., Ltd., Tokai Television Broadcasting Co., Ltd.			
	11/14 Thu.			
10:30▶10:50	Highlights of the Year \sim INTER BEE DX x IP PAVILION \sim Sony Marketing Inc.			
10:50 ▶ 11:10	What is Media over IP Network of "IP PAVILION"? Net One Systems Co., Ltd			
11:10▶11:50	"Deep Digging Corner" Digging Deeper into Time Synchronization Panasonic Connect Co., Ltd., IKEGAMITSUSHINKI CO., LTD., Seiko Solutions Inc., Sony Marketing Inc., Japan Broadcasting Corporation			
11:50▶12:10	"IP PAVILION" Overview of PTP and the IP Pavilion Structure HARADA CORPORATION			
12:10▶12:50	Security Threats to MoIP Systems National Astronomical Observatory of Japan			
12:50▶13:10	"IP PAVILION" Exploring Remote Operation of Both Master Control and Studio via IP Television Hokkaido Broadcasting Co. LTD.			
13:10▶13:30	The Present and Future of AI Technology Utilization in Broadcasting NHK Science & Technology Research Laboratory			
13:30▶14:10	The Evolution of Cyber Attacks and Cybersecurity National Institute of Information and Communications Technology			
14:10▶14:30	Testing Security at "IP PAVILION" iLand6 co., Ltd.			
14:30▶14:50	"IP PAVILION" What you Can do at the Disability and Recovery Experience Corner DIGICAS LLC			
15:30▶15:50	"IP PAVILION" Introduction of MoIP Basic Technology Exhibit IKEGAMI TSUSHINKI CO., LTD.			
15:50▶16:10	"IP PAVILION" Recommendations for Telemetry Monitoring and Active Monitoring Tokyo Electron Device LTD., Cisco Systems G.K.			
16:10▶16:30	"IP PAVILION" The World of Content Production DX in Five Years: - the use of software/cloud~ Amazon Web Service Japan LLC			
16:50▶17:30	Discuss the "Awareness" of TV Stations Introducing MoIP Changes in Broadcast Station Systems, Including the Introduction of IP Masters and Production Sub-IP NEW MEDIA, Television Saitama Co., Ltd., Television Osaka, Inc.			
	11/15 Fri.			
10:30▶10:50	Highlights of the Year \sim INTER BEE DX x IP PAVILION \sim Zabbix Japan LLC			
10:50▶11:10	What is Media over IP Network of "IP PAVILION"? MACNICA, Inc.			
11:10 > 11:50	*Deep Digging Corner* Digging Deeper into NMOS Japan Material Co., Ltd., FOR-A Company Limited, PHOTRON LIMITED, Japan Broadcasting Corporation			
11:50▶12:10	"IP PAVILION" Introduction of MoIP Basic Technology Exhibit ASTRODESIGN.Inc.			
12:30▶12:50	*IP PAVILION* Exploring Remote Operation of Both Master Control and Studio via IP Television Hokkaido Broadcasting Co. LTD.			
13:10▶13:30	"IP PAVILION" Overview of PTP and the IP Pavilion Structure MARUBUN CORPORATION			
13:30▶14:10	The Evolution of Cyber Attacks and Cybersecurity National Institute of Information and Communications Technology			
14:10▶14:30	Testing Security at "IP PAVILION"			
	HC Networks, Ltd.			

IP PAVILION" What You Can Do at the Disability and Recovery Experience Corne

ecurity Threats to MoIP Systems

"IP PAVILION" Recommendations for PTP Monitoring, Stream Monitoring, and GPS Security

Intelligent Wave Inc., MARUBUN CORPORATION

INTER BEE IGNITION × DCEXPO

Yutaro Hirao

Kento Hatase

Exploring the Evolution of Media: Technology, Region, and Archive

Keynote **▶** Venue: International Conference Room 11/15 Fri. **KN-152** 12:30 ▶14:05 Talk Session: Director Takashi Yamazaki of GODZILLA Minus One and Yoichi Ochiai, Known for "Computational Nature Shrine," **Exploring Broadcast Technology Responses** Yoichi Ochiai x Yoichiro Kawaguchi talk about "The Future of Media Art" for Unexpected Situations with a Small Team. Yoichi Ochiai Takashi Yamazaki Yoichiro Kawaguchi Special Session ▶ Venue: Exhibition Hall 6 11/13 Wed. 11/14 Thu. 11/15 Fri. **IG-131** 10:30▶12:0 IG-141 10:20 ▶11:50 Exhibitor presentation **IG-151** 11:00 ▶ 12:00 DCEXPO SESSION **Advanced Imaging Society Japan Committee:** Challenges of Next-Generation Exhibitors: Exploring **Broadcast Media in the Era of Spatial Computing Enabled by XR Technology** the Future of Startups and Universities with V-Livers Awards Ceremony for Lumière Japan Award 2024 Lumiere Japan Award and Good Practice Award were Tanaka Lab., Nagasaki University Arito Sawada presented to the winners. STYLY, Inc. Producer (Regional Co-creation) JP UNIVERSE, Inc. **IG-132** 12:30 ▶14:00 Exhibitor presentation Portalgraph Inc. DoubleNest **IG-152** 13:00 ▶ 14:30 Introduction to Pioneering Exhibitors in Technology: TechGALA Japan New Era Ideas as Heard by V-Livers From Japan to the World! amulapo, Inc. The Cutting Edge of Immersive Entertainment Hapbeat LLC/Tokyo Tech 0-9studio Nara Institute of Science and Technology/The University of Tokyo Yuki Hiroya X.inc. Minoru Fuiimoto Keio Media Design, Embodied Media Project Hashilus Co.,Ltd. Meiji University Homei Miyashita Laboratory Nippon TV × Sunmulon × TASKO Tetsuva Sato LOOVIC Inc. Shin Roumei SceneryScent.co..Ltd. Yukai Engineering Inc. Atsuo Nakayama **IG-142** 13:00 ▶14:30 Pocket RD Inc. From Local to Global: How Japan's Regional cyber Namunamu **Charms Create Global Impact** Auto VR inc. **IG-153** 14:20 ▶15:10 DCEXPO SESSION HKSK Inc. SIGGRAPH invited session: Meta researcher Toshio Tsuchiya Daisaku Kawase talks about Emerging Technologies Shin Roumei Narutaka Ito Nathan Matsuda Tomasz Bednarz Kuwana City Mayor **IG-133** 14:50 ▶15:50 DCEXPO SESSION NVIDIA ACM SIGGRAPH SACAG Chair Web3 Basics and Latest Trends Kouta Minamizawa Mariko Nishimura Yusuke Shidara **IG-154** 15:30 ▶16:30 DCEXPO SESSION Gentosha Co., Ltd. "NEW ECONOMY" Editor-in-chief / Director of Contents Business Bureau **IG-143** 15:30 ▶17:30 Entertainment and Innovation in the Land of **Moving Towards Future Media Co-Creation: IG-134** 16:10 ▶17:20 DCEXPO SESSION Oil and Deserts, Middle East Arabs Today TV Stations & Startups Pitch Can technology save the earth?! Akira Takatoriya Hideo Kitashoii Makoto Haga Hiromi Okuda Vice President of Sale Kazutaka Yokoi Tomonobu Ibe Kouta Minamizawa Keio University Graduate School of Media Design Shinichiro Sada Takeshi Tomimori Yusuke Yamazaki Kanae Kori Fragrance Director/ Fragrance Producer Takegi Yoshimoto Takahiro Fukui Naoya Murata Kiryu Tsujita NIPPON TELEVISION HOLDINGS, INC. enior Manager, Corporate Strategy, R&D Lab

INTER BEE BORDERLESS

The media has become free. Business is liberated. Communicating expanding business challenges and new initiatives



Keynote

11/14 Thu.

Exhibitors

7104 J-Stream Inc.

7109 OPTAGE Inc.

7110 ORCA Production, Inc.

7111 IPTV FORUM JAPAN

7106 QualityNet Solutions Co,.Ltd

11/13 Wed.

Current State of the Information Space from Quantitative

Data ~Understanding Consumer Trends for System Design

Delve into Impression Trading on the Ad

Gaku Matsumoto

- Exploring Compatibility with TV -

Daigo Hayamizu

and What Can Television Learn from It?

Taisuke Yaqi

Tamaki Fujihara

Nippon Television Network Corporation
Ad Optimization, Sales Strategy, Sales • manager
Ad Optimization, Sales Strategy, Sales

Is Retail Media an Enemy or Friend for Television?

What Is the Outlook for Radio as Audio Content.

Mariko Morishita Kanehito Watanabe

Ritsuya Oku

Yu Taniguchi

Kouji Fukada

Koji Nagae

Yuichi Tomiyama

Mr. Salaryman

Gate One Corp. HOKURIKU ASAHI BROADCASTING CO.,LTD
Director COO

TVO KYUSHU BROADCASTII

7108 Multiscreen Broadcasting Study Group

▶ Venue: International Conference Room

KN-142 13:00 ▶ 14:30 Considering the Future Vision of Broadcasting from the Front Line of Streaming

Takashi Uchivama

Michio Ohashi

Masashi Ito Junichi Takizawa

Special Session

BL-131 10:30 ▶ 12:00

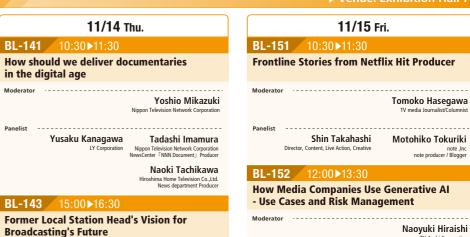
BL-132 13:00 ▶ 14:00

BL-133 14:30 ▶15:30

BL-134 16:00 ▶ 17:20

Reach Max Platform

▶ Venue: Exhibition Hall 7



Ayuki Sugimoto Programming Dept. Programming Division Mitsukaze Hida TOKYO METROPOLITAN TELEVISION BROADCASTING CORPORATION

"personalization of media"?

School of Policy Studies Special Visiting Professo

Toyoaki Negishi **BL-153** 14:00 ▶ 15:00 How do we face an era of accelerating

BL-144 17:00 ▶ 19:00 **After Hours No Archive Distribution!** Is There a Future for Local Station Content?

Yasushi Wake

Koji Nagae TVO KYUSHU BROADCASTING CO.,LT

Yuki Akutsu

Mayumi Morinaga

Masaru Akiyama

Mikio Tsukamoto

Koji Nakamura



Tomoyuki Hirose **BL-154** 15:30 ▶ 16:30 The Potential for Expansion and Future

Miho Konishi

Yoshio Mikazuki

Teruaki Kaku

ABEMA NEWS chief producer

Vision of the FAST Business in Japan Hiroaki Takazawa Shinva Fukuzaki Yuhei Tanakura

Innovative Networking

Networking was held at INTER BEE IGNITION x DCEXPO, a

gathering of cutting-edge visual expression technologies

The event featured open-mic pitches and performances by exhibitors and visitors, creating an opportunity for deeper

engagement and interaction among participants.

11/14 Thu. 17:45▶19:15

and techniques

Akira Masuzawa

Yoshiyuki Hayashi

Mayumi Morinaga

Mariko Nishimura

Naoki Nishikawa

TBS Innovation Partners, LLC Managing Partner

Toshihiro Shimizu

FUJI TELEVISION NETWORK, INC

11/15 Fri.

INTER BEE CREATIVE

8612

Canon

DZOFILM

Iron Glass

CORAL Anamorphic

Yasushi Kawamoto

INTER BEE CREATIVE

Creators gather to create the future of the video industry. The front lines of video production and the expanding field of video applications are presented!

Exhibitors ▶ Venue: Makuhari Messe Hall 8 8610 gooop, Inc. 8612 Japan Post Production Association 8611 D.&A.MUSIC VIDEO MARKETHING LOUNGE 8602 CHEESE 8606 Shaberrys Co.,Ltd. Marketing 8603 MARUMORI COMPANY 8607 W CREATIVE, Inc. 8604 hati co., ltd. 8609 mountain studio 8605 Super Sub LLC Keynote ▶ Venue: International Conference Room **KN-153** 15:00 ▶ 16:00

The Future of Japan's Content Industry,

Captivated by Historical Drama

Special Session 11/13 Wed. CR-131 10:30 ▶11:30 **Technology and Applications of Large LED** Displays from Overseas Manufacturers. Mark Shan Mamoru Miura Masayoshi Ito Makoto Umemura Hiroshi Okubo Hirovuki Kawata

	freelance journalist	Kinki Education Center Co.,Ltd. Business Promotion Office, Technical Advisor
	m x Unreal Engine	: 5 with Game Engines~
Panelist	ture of Allillation	With Game Lingines
Panelist	Takuya Suzuki SAFEHOUSE Inc. Environment Modeling Supervisor	Satomi Nakahara SAFEHOUSE Inc. Cinematic Supervisor Takafumi Yuki
		INTER BEE CREATIVE Director
Moderator		Akira Sugiyama
CR-133	12:45▶13:45 efront of Vertical	Video Marketing
Panelist ·-		
	Akira Amano Dentsu Digital Inc. Chief Media Researcher	Yuma Suzuki Dentsu Digital Inc. Social Connect Group Manager
		Koki Mizutani Meta, Facebook Japan Agency Partner Manager
CR-135	14:45▶15:30	
"Generativ	ve AI × Video Production	n: Dissecting the Workflow' w creators deal with generative Al
Panelist ·-	Havata Cana	Takafumi Yuki
	Hayato Sone BABEL LABEL K.K.	INTER BEE CREATIVE Director
CR-136	BABEL LABEL K.K.	

Hirotsugu Hamada

Takafumi Yuki

Kvotaro Nagata



Shota Shimizu



Tomoyuki Miyagawa Moderator

INTER BEE CINEMA

Film Production Technologies and Professionals Gathered! An Experiential Cinema Community Connecting to Next-Generation Content Creators



▶ Venue: Exhibition Hall 3 Supported by: JSC, JSL, APDJ

LAOWA

SIGMA

SIRUI

NiSi

■ Produc	t Exhibition Area(Exhibitor)	
3702 3703 3704 3705 3706 3707 3708 3709 3710 3711	SWITCH Co., Ltd. TOWAIEIZO LLC/SANWA CINE EQUIPMENT Technical Farm Restar Corporation NTI Japan Limited FUJIFILM Corporation Mitomo Co.,Ltd. SIGMA Corporation Angelbird Technologies GmbH Leader Electronics Corporation	O _I
■ Studio	Set Area	
Canon FUJIFIL	agic Design Inc./Canon Marketing Japan Inc. M Corporation arketing Inc.	Feat alor prof No
■ Lens Ba	ır	



Lens Bar

♦ Equipment cooperation: Sony Marketing Inc., Kurosawa Film Studio, EIZO Corporation, Sanwa Cine Equipment Rental Co., Ltd., NANLITE/VANLINKS, MEDIAEDGE/ATOMOS, RAID Inc., Roland

Thypoch

VILTROX

7Artisans







Professional Audio

- 2404 A.O.M. Corporation
- 2526 AMS Neve
- 2418 APOGFF
- 2412 APPLAUSE SYSTEMS Co.
- 2401 ARTWIZ Inc.
- 2512 Audinate
- 2311 Audiobrains.Co.Itd
- 2416 Audio-Technica Corporation
- 2420 AV-Leader Corporation
- 2601 AZDEN CORPORATION
- 2207 Bestec Audio Inc./Beetech Inc.
- 2415 BOSE PROFESSIONAL
- 2306 CAEL WORKS INC.
- 2502 ComodoMattina, Inc./TAIDEN
- 3112 Continental Far East Inc.
- 2403 Cornes Technologies Ltd.
- 2309 Crescent CO.LTD
- 2312 d&b audiotechnik Japan K.K.
- 2505 Digicom Co.,Ltd
- 2522 Digital Laboratory, Inc.
- 2612 DSP Japan Ltd.
- 3212 ELECTORI CO.,LTD.
- 2002 Extreme Wave
- 2302 Fostex Company
- 2510 FourBit
- 3212 FULL-TEN 3101 Genelec Japan Inc.
- 2202 Hanaoka Musen Denki Co., Ltd.
- 3212 HIBINO
- 2417 Hibino Intersound Corporation 3212 Hibino Lighting Inc.
- 2417 Hibino marketing Div
- 3212 Hibino Spacetech Corporation
- 2606 HOLLYVOX
- 2607 HOLLYVOX/Espec Inc.
- 2609 HOSHINO GAKKI HANBAI CO., LTD.
- 2405 Hyper Sound System Japan
- 2308 iconic 2517 iZotope
- 2406 Japan PreSonus
- 2604 JAPAN STAGE SOUND BUSINESS COOPERATIVE
- 3107 KFF JAPAN 3110 KORG INC.
- 2410 LEWITT
- 2304 Luminex Japan K.K.
- 2503 Malvicino Design Group
- 2408 MARUBUN CORPORATION
- 2409 MASCOT ELECTRIC CO., LTD.
- 3111 MASS-kobo
- 3114 Meyer Sound/Linear Sound Japan
- 3109 Mixwave, Inc
- 2516 MOGAMI WIRE & CABLE CORP.
- 2004 MORSON JAPAN Co., Ltd.
- 2514 Musignal Inc.
- 3113 Neutrik Limited
- 2521 Nice Company Inc.
- 3103 Nihon Electro Harmonix KK
- 3212 Nihon Onkyo Engineering Co.,Ltd.
- 3116 NSE.co.,LTD
- 2515 NTI Japan Limited
- 2201 Onkyo Tokki Ltd 3105 ONZU, Inc
- 2307 OTARITEC Corporation
- 2525 Proceed Magazine
- 2411 Public Address Inc
- 2611 PULSE Co., Ltd.
- 2203 REWIRE INC.
- 2524 ROCK ON PRO

- 2003 S.C.ALLIANCE Inc. / SCA Sound Solutions Co.
- 2610 SANKEN MICROPHONE CO.LTD

- 2506 Schulze-Brakel GmbH
- 2204 Sennheiser Japan K.K.
- 2301 SHIZUKA Inc./ehs.Inc.
- 2613 Shure Japan Limited
- 2413 Sigma Systems Engineering 3115 Solid State Logic Japan K.K.
- 2605 Stage Sound Association of Japan
- 2001 Studio Equipment Corporation
- 2303 Suyama Dental Laboratory
- 2602 Synthax Japan Inc.
- 2305 TAMURA CORPORATION
- 3108 TANIZAWA SEISAKUSHO, LTD
- 2523 TASCAM/TEAC CORPORATION
- 2603 Tatsuta Electric Wire & Cable Co., Ltd
- 2310 Tech Trust Japan Co., Ltd.
- 2513 TOA Corporation 2508 Umbrella Company Co., Ltd
- 2414 Usednet Co., Ltd. 2520 ValueHD Corporation
- 2511 voltampere Company
- 3102 Watanabe Musical instruments Co. Ltd. 2501 WAV+
- 2419 WAVES
- 2206 Yamaha Corporation
- 2205 YAMAHA MUSIC JAPAN CO., LTD.
- 2206 YAMAHA MUSIC JAPAN CO LTD 2206 YAMAHA SOUND SYSTEMS INC.
- 2518 YAMAKI Electric Corporation

X-Headnh

- 2101 Ajuto Co., Ltd.
- 2104 Audio-Technica Corporation
- 2106 Genelec Japan Inc. 2102 STAX
- 2105 YAMAHA MUSIC JAPAN CO., LTD.
- X-Microphone 2104 Audio-Technica Corporation
- 2106 Genelec Japan Inc.
- 2103 Roland Corporation
- Video Production / Broadcast Equipmen
- 5106 AbemaTV 4506 Accsoon
- 5306 ADTECHNO Inc.
- 6302 AIM Electronics Co. Ltd.
- 4512 AJA/Vizrt/iodyne/Kiloview/GB Labs
- 4203 Amagi
- 4203 Amazon Web Services Japan G.K.
- 3603 Amber Sign, Ltd.
- 3411 AOTO FLECTRONICS(JAPAN) Co., LTD.
- 3408 APCOT Inc.
- 7512 Aridrem Next Corporation
- 5215 Arista Networks Japan Limited.
- 7418 ARK VENTURES Inc
- 8103 ARMOR CO.LTD
- 6401 Arvanics Corporation
- 7102 ASACA Corporation
- 8405 ASANUMA&CO..LTD.
- 5111 ASC CORPORATION
- 3319 Association of Radio Industries and Businesses (ARIB) 6404 AstrHori / SG-image / E&I Creation Co., Ltd.
- 3507 ASTRODESIGN, Inc.
- 8225 AT Communications k.k
- 4203 ATEME
- 5401 ATEN JAPAN Co., Ltd.
- 3310 Audio Network Japan KK
- 5202 Audiostock Inc. 7513 Avid Technology
- 4515 Barco Co., Ltd.
- 5102 Beijing Tianying Vision Technology Co., Ltd.
- 8311 BIOS
- 5305 Black Box Network Service 8409 Blackmagic Design

- 5201 BROAD-DESIGN Co., LTD.
 - 4203 BytePlus, Pte Ltd.
 - 5303 Canare Electric Co., Ltd
 - 5308 Canon Inc./Canon Marketing Japan Inc.
 - 4304 CANVASs Co., Itd. 4511 Capella Systems
 - 5606 Celerity Technologies
 - 8408 Cerevo Inc.
 - 4309 CHIEF/Audio Visual Communications Ltd. 3301 Comart System Co., Ltd.
 - 8221 COMUNE LIBERAL HOLDINGS CO.,LTD.
 - 5406 COSMIC ENGINEERING CORPORATION 5510 CrossImaging Inc.
 - 4406 Dahua Technology Japan
 - 4203 Datadog Japan G.K.
 - 8213 DDP-Dynamic Drive Pool 4311 Dell Technologies Japan Inc
 - 4202 DIGIcas LLC
 - 8105 Dongguan YC Onion Network Technology Co., Ltd. 4501 DTS INSIGHT Corporation
- 8219 Dynacomware Corporation
- 3311 D70FILM 5503 EIDEN Co., Ltd.
- 7413 EIZO Corporation 4203 Evergent Technologies, Inc.
- 8224 Explorer Inc. 8406 Flashback Japan Inc.
- 5117 FOR-A Company Limited 6204 Fraunhofer IIS
- 4502 Fuchugiken.Inc.
- 7204 FUJIFILM Corporation
- 5211 FUYOH VIDEO INDUSTRY CO., LTD. 3402 Gansui Corporation
- 5105 Gigatronix Ltd 3406 Gojoh.Inc
- 7309 Grass Valley 3601 Groove Co.,Ltd. Music Library Division
- 5605 H3C Technologies Co., Ltd. 3002 HAKOUMA×METALTOYS
- 4103 Harmonic Japan G.K. 5407 HEIWA SEIKI KOGYO CO., LTD./Libec
- 8408 hibino corporation 3305 HIGHLAND SUPER 8 LAB
- 4101 HIRAKAWA HEWTECH CORP 7308 Hitachi Kokusai Electric Inc.
- 6303 Hohem 6203 HOLLYLAND
- 5001 HOSOGIKEN 4605 HYTEC INTER Co., Ltd.
- 4302 IBEX Technology Co., Ltd.
- 6401 IDK Corporation 4601 IDX Company, Ltd 5511 IKEGAMI TSUSHINKI CO., LTD.
- 4403 Imagenet Co., Ltd
- 5304 IMAGENICS 5507 ImageVISION.Co.Ltd.
- 4409 INFILED Japan Co., Ltd 4203 INNOTECH CORPORATION
- 4312 Innovator One Co.,Ltd 4604 Intelligent Wave Inc.
- 7202 Internet Initiative Japan Inc. 8223 I-O DATA/Western Digital
- 3206 Irix Lens 8217 ISHIKAWA TELEVISION BROADCASTING CORPRATION
- 8308 ISHIKAWA TRUNK 5501 ITG Marketing, Inc.

7415 Japan Radio Co., Ltd

- 4205 ITOCHU Cable Systems Corp. 3302 Japan Communication Equipment Co., Ltd.
- 5404 Japan Material Co. Ltd. 3315 JAPAN MOTION PICTURE STANDARDS ASSOCIATION
- 3317 Japanese Society of Cinematographers

- 4609 JEITA Tape Storage Technical Committee
- 8218 Kansai Broadcasting Equipment Exhibition
- 3405 KATO ELECTRIC INDUSTRY CO., LTD.
- 5607 Kawasaki Heavy Industries, Ltd
- 6301 Kenko Professional Imaging Co., Ltd.
- 8403 Kenko Tokina Co., Ltd. 3309 KOBA (KOREA E&EX INC.)
- 3305 Kodak Japan 7515 KOKUSAI SHOMEI CO.,LTD.
- 5603 Kumamoto City
- 5610 K-WILL Corporation
- 3205 Laguna Hills, Inc./DATATON AB 4603 Lambda Systems Inc.
- 3404 Leader Electronics Corporation 5212 Leofoto JAPAN
- 5508 Levard Japan Co., LTD 8312 LiveU Japan K.K.
- 6406 LOGIC DESIGN INC. 3403 LYNX Technik AG
- 6503 M&Inext, Inc. 4404 MACNICA, INC.
- 8405 MARUMI OPTICAL CO.,LTD 5101 MATSUDA TRADING CO., LTD
- 6301 Matthews Studio Equipment, Inc. 5609 MEDIA LINKS CO., LTD
- 6202 Meiko Electronics Co., Ltd.
- 4503 MEIKYO ELECTRIC Co., Ltd. 3001 METAL TOYS
- 5601 Midoriya Electric Co.,Ltd 3211 Miharu Communications Inc.
- 6501 MIMAKI Electronics Components Co., Ltd. 5615 MisaoNetwork Co.,Ltd.
- 6301 MISONICS 6402 Mitomo Co., Ltd.
- 5107 MITSUI BUSSAN AEROSPACE 4102 Morisawa Inc
- 5509 MOUBIC INC. 3307 MouseComputer CO.,LTD. 8309 M-Tec JAPAN Co., Ltd.
- 5210 Musashi, Co., Ltd 3320 NAB Show
- 4204 nac Image Technology Inc/ASK Corporation 6502 Nash Music Library
- 4313 NFC Corporation 5001 NFP Inc.
- 4607 NetApp G.K. 5301 NETGEAR Japan G.K.
- 4203 New Relic 4507 Nextorage Corporation 8408 NGC Corporation
- 8502 NHK ENTERPRISES, INC. 8501 NHK Technologies, Inc. 8503 NHK/JEITA
- 5403 NICCABI CORPORATION/Plannet co, Itd 4401 NIKON CORPORATION 5205 NIPPON STEEL WELDING & ENGINEERING CO., LTD.
- 4303 Nippon Television Network Corporation 4002 Nippon Video System co.,LTD 5502 NiSi
- 6101 NIXUS by Nikko Telecommunications 8107 NKL inc.
- 5204 NOX Co., LTD. 4303 NTT DATA Japan Corporation 5114 NTT Innovative Devices Corporation 8214 NTTSportict
- 4513 Oar .Inc 8307 OBSBOT

8306 OWC ASIA INC

8216 Oinu Vision Co.,Ltd. 6501 OPTOHUB Co. Ltd. 5614 OSEF TECHNOLOGY LTD

8305 OTARITEC Corporation

- 7310 PALTEK CORPORATION
- 4206 Panasonic Connect Co., Ltd.
- 4606 Panduit Corp. Japan Branch
- 8102 PAOX Inc./Kaga Solution Network Co.,Ltd.
- 4203 PHOTRON I IMITED 7306 PHOTRON LIMITED
- 7411 PHOTRON LIMITED HARBOR
- 8309 PlanD inc
- 4203 PLAY, inc. 4408 PLAY, inc.
- 4505 PREMIX
- 3321 Prolight + Sound Guangzhou 3410 PRONEWS
- 3503 PROSPER ELECTRONICS Co., Ltd
- 5113 P-tec Co., Ltd.
- 4001 RAID Inc. 4504 RAID Inc.
- 3306 REC SYSTEM co., Itd 7310 Restar Corporation 4602 RF DESIGN Co., Itd
- 6001 Riedel Communications GmBH & CO.KG
- 4302 Rikei Corporation 4402 RIP-TIE, Inc. 5208 Roland Corporation
- 5501 Samsung SSD
- 8407 Sanshin Electronics Co., Ltd. 3502 Sanwa Cine Equipment Rental Co., Ltd.
- 5604 SDJ K.K. 8222 Seagate
- 5118 SEH Technology 5207 Seiko Solutions Inc. 3303 SEIKOH GIKEN Co., Ltd.
- 5402 Semtech Corporation 3308 SET (Brazilian Society of Television Engineering)
- 4508 Settsu Metal Industrial Co., Ltd. 3313 Shanghai Jieyong Technology Co.,Ltd.

6405 Shoten Kobo Co.,Ltd (7Artisans/ZHONG YI OPTICS/DULENS)

- 4306 Shenzhen Justek Technology Co.,Ltd 6102 SHIMBOL
- 5307 Shotoku Broadcast Systems/RENT ACT SHOTOKU CORP. 5504 Sightron Japan Inc.

3304 SIRUI JAPAN

- 5209 SKY Perfect JSAT 8403 SLIK CORPORATION 4301 SmallRig Technology (HK) Limited
- 8108 Sony Biz Networks Corporation 8108 Sony Marketing Inc.
- 7512 Spin Digital Asia Pacific Inc. 3401 STACK ELECTRONICS CO., LTD.

6205 Studio Infinity

- 5605 SunTelephone Co.,Ltd. 8220 Synergy K.K.
- 8106 Synk Inc. 7310 TAC SYSTEM, INC.

4611 Taiwan Electrical and Electronic Manufacturers' Association

- 8310 Tatsuta Electric Wire & Cable Co., Ltd 3210 Technical Farm 8408 TECHNO HOUSE INC
- 5206 Teledyne LeCroy 4305 Telestream Japan G.K. 3407 Television Hokkaido Broadcasting Co. LTD. 5506 TESmart Co., Ltd.

5115 THAMWAY CO., LTD.

6103 THIRDWAVE CORPORATION 5602 THREE M .inc

5405 TILTA

6403 Tokyo Electron Device LTD. 5505 Too Corporation 7203 Toshiba Digital Solutions Corporation

7203 Toshiba Infrastructure Systems & Solutions Corporation

- 7203 Toshiba Lighting & Technology Corporation
- 5203 TOTSU INTERNATIONAL CO., LTD
- 4203 Traffic Sim Co., Ltd.
- 5109 Traffic Sim Co. Ltd. 5112 Turbo Systems Co., Ltd.
- 4404 Tuxera Inc.
- 5108 TV Asahi Create Corporation
- 4407 TVU Networks
- 5103 UAC CORPORATION 8104 UCHIDA YOKO CO., LTD.
- 7307 UNITEX Corporation
- 7414 UNITEX Corporation 4203 UNIXON SYSTEMS CO.,LTD.
- 6201 Videndum Media Solutions
- 4201 Videndum Production Solutions Limited 5116 Videotron Corporation
- 4405 VILLAGE island Co., Ltd. 5214 Visual Graphics Inc.
- 4610 Well Buying Industrial Co., Ltd.
- 5106 WinTicket Inc. 4608 YUAN HIGH-TECH DEVELOPMENT CO., LTD.
- 5213 YUASA CO., LTD 8403 ZHIYUN

5302 Zhongshan Cayer Photographic Equipments CO.,Ltd.

- INTER BEE CINEMA Cinema Camera
- 3701 Blackmagic Design 3701 Canon Inc./Canon Marketing Japan Inc.

3701 FUJIFILM Corporation

- 3701 Sony Marketing Inc. - Cinema Lense -
- 3701 Canon Inc./Canon Marketing Japan Inc. 3701 Mitomo Co., Ltd.

3701 NiSi

- 3701 RAID Inc. 3701 Second Reef GmbH
- 3701 Shenzhen Dongzheng Optical Technology Co., Ltd. 3701 Shoten Kobo Co., Ltd
- 3701 SIRUI JAPAN - Product Exhibits -

3701 Sightron Japan Inc.

3701 SIGMA Corporation

3710 Angelbird Technologies GmbH 3707 FUJIFILM Corporation 3711 Leader Electronics Corporation

3708 Mitomo Co., Ltd.

3709 SIGMA Corporation

3702 SWITCH Co., Ltd.

6413 EK lights

6110 FABULUX LED

3706 NTL Japan Limited 3705 Restar Corporation 8108 Sony Wireless Communications Inc.

3704 Technical Farm 3703 TOWAIEIZO LLC/SANWA CINE EQUIPMENT

- Entertainment / Lighting 5613 Agai Trading Corporation 6111 Aputure Imaging Industries Co.,LTD
- 6409 GODOX Photo Equipment Co.,Ltd. 6207 Harlowe
- 6108 Japan Association of Theatre and Entertainment Technology 6411 Koto Electric Co., Ltd. 6410 MEDIA PLUS CO., LTD.

6504 Midoriya Electric Co., Ltd

6209 HIKVISION JAPAN K.K.

6505 Hyundai Fomex Co., Ltd.

- 6507 Nagoya Broadcasting Network Co.,Ltd 6213 NANLITE/NANLUX (VANLINKS Co. Ltd.) 6105 ONUMEN TECHNOLOGY CO. LTD.
- 6407 Profoto K.K. 6109 PROFOUND

6107 Mileruntech

- 6211 SAEDA Co., Ltd.
 - 6106 Shenzhen Gloshine Technology Co., Ltd

6306 REDCLIFE Inc.

6506 TAKE INC.

6412 Trisight inc

6307 WAEI.INC

6615 0-9studio

6623 evolve.inc

6621 Hashilus Co. Ltd.

6651 SIGGRAPH Asia 2024

6614 Kashika, Inc.

6652 polygros Inc.

6650 TOKYO EPIC

6604 Auto VR inc.

6605 HKSK Inc.

6609 LOOVIC Inc.

6607 Pocket RD Inc.

6637 amulapo, Inc.

6631 Cinemal eap Inc.

6630 Bocek, inc

6625 DoubleNest

6626 iishina inc

6628 ShortStop

6632 JP UNIVERSE, Inc.

6629 Portalgraph Inc.

6635 QONPLUS INC.

6638 TechGALA Japan

ledia Solutions

7506 ABC LIBRA Co., Ltd.

7401 AMATELUS INC.

7501 AUSPEX co.ltd.

8208 Comworks Co.,LTD.

8401 Colorlight Cloud Tech Ltd

8207 CRI Middleware Co., Ltd

8203 Fiber 26 Network Inc.

8210 ATBiS

8003 DPS.I

7503 DVC Co LTD

7302 Enlyt, Inc.

6633 Tailor Innovations Inc.

6627 Tanaka Lab., Nagasaki University

6636 zeroinon Inc. / TOYAMA Prefectural University

6634 WELL-BEING TECHNOLOGY

6640 Yasuaki Kakehi Lab., Utokyo

6602 SceneryScent.co.,Ltd.

6603 Yukai Engineering Inc.

6611 Hapbeat LLC/Tokyo Tech

6613 Keio Media Design, Embodied Media Project

6610 Meiji University Homei Miyashita Laboratory

6612 Nara Institute of Science and Technology/The University of Tokyo

— Startup & University —

6639 Group "Four-th People" (Department of

Technology. The University of Tokyo)

Information Physics and Computing

Graduate School of Information Science and

6606 cyber Namunamu

6617 ViXion Inc.

6622 X inc

- 6408 Shenzhen Liantronics Co., Ltd.
- 6304 Shenzhen Scenico Ontoelectronic Co. Ltd.

5611 State of the Art Technologies Expression Association

6305 Zhangzhou SEETEC Optoelectronics Technology Co., Ltd.

5612 Zhuzhou Vod Visual Technology Co., Ltd

─ INTER BEE IGNITION × DCEXPO —

6619 ASIAGRAPH 2024 CG Art Gallery

6620 Google "Project Starline" (Video exhibit)

6616 Nippon TV × Sunmulon × TASKO

6618 XRLab@NTUT&GoldenSlash(Taiwan)

– TechBiz •

6624 DrivingPlates.com LLC

- 6212 SMDV Lightning system/LEKPLATS 8202 J2I Corporation
 - 7505 Japan Association of Video Communications

7304 FLUIMIC INC.

8303 INISOFT Co.,Ltd.

7407 intoPIX

8304 InnoQos Corporation

- 8212 KFYAKI Co...I td.

8001 Network Electronics Japan Co.,

8205 NxVi Microelectronics Technology (Jinan) Co., Ltd.

7408 Research Institute of Systems Planning, Inc.

7504 TERIS (BEIJING)TECH TRADE CO.LTD

7304 tv asahi mediaplex corporation

8402 Samsung R&D Institute Japan

7303 SHIMI-LAB CO., LTD.

7409 Soliton Systems K.K.

7405 SPACEONE Co.,Ltd

7304 NHK Technologies, Inc.

7301 PLAT WORKS Corporation

- 8209 MEDIACAST CO., LTD. 7001 MEDIAEDGE Corporation/ATOMOS
- 8004 Mediaproxy

7404 NAXA Inc

7305 NAYUTANET Inc.

7304 NTV Wands Inc.

8206 Okta Japan K.K.

7301 PLAT EASE

8401 Recience

7503 Salon Japan

7511 Svnamedia

7402 TVSnext

7410 Vimeo / Dxable

7305 Webstream Corporation

7111 IPTV FORUM JAPAN

7110 ORCA Production, Inc.

- 8002 Magewell

- 7510 Logic and Design Inc.

8201 HikariPath Communications Co., Ltd.

Exhibitor List

- 7304 TV Asahi Service Co., Ltd 7304 TV TOKYO Systems, Inc.
- 7104 J-Stream Inc. 7108 Multiscreen Broadcasting Study Group 7109 OPTAGE Inc.
- 8611 D.&A.MUSIC
- 8609 mountain studio 8606 Shaberrys Co.,Ltd
- 8101 Altera (an Intel Company) 8101 Caton Technology Asia Pte Ltd 8101 IARM
- 8101 TotalMedia Inc.
 - Google Cloud Japan

- 7304 TBS GLOWDIA, Inc. 7508 Tencent Cloud
- 7403 Wovn Technologies, Inc. — INTER BEE BORDERLESS —

7107 The Association for Promotion of Advanced Broadcasting Services

8610 gooop, Inc. Video Marketing Lounge

8602 CHEESE

8604 hati co., Itd

8607 W CREATIVE, Inc.

NTT DATA, Inc

INTER BEE CREATIVE —

7106 QualityNet Solutions Co.,Ltd

8605 Super Sub LLC

8603 MARUMORI COMPANY

8612 Japan Post Production Association

IABM Pavilion =

Online Exhibitor -





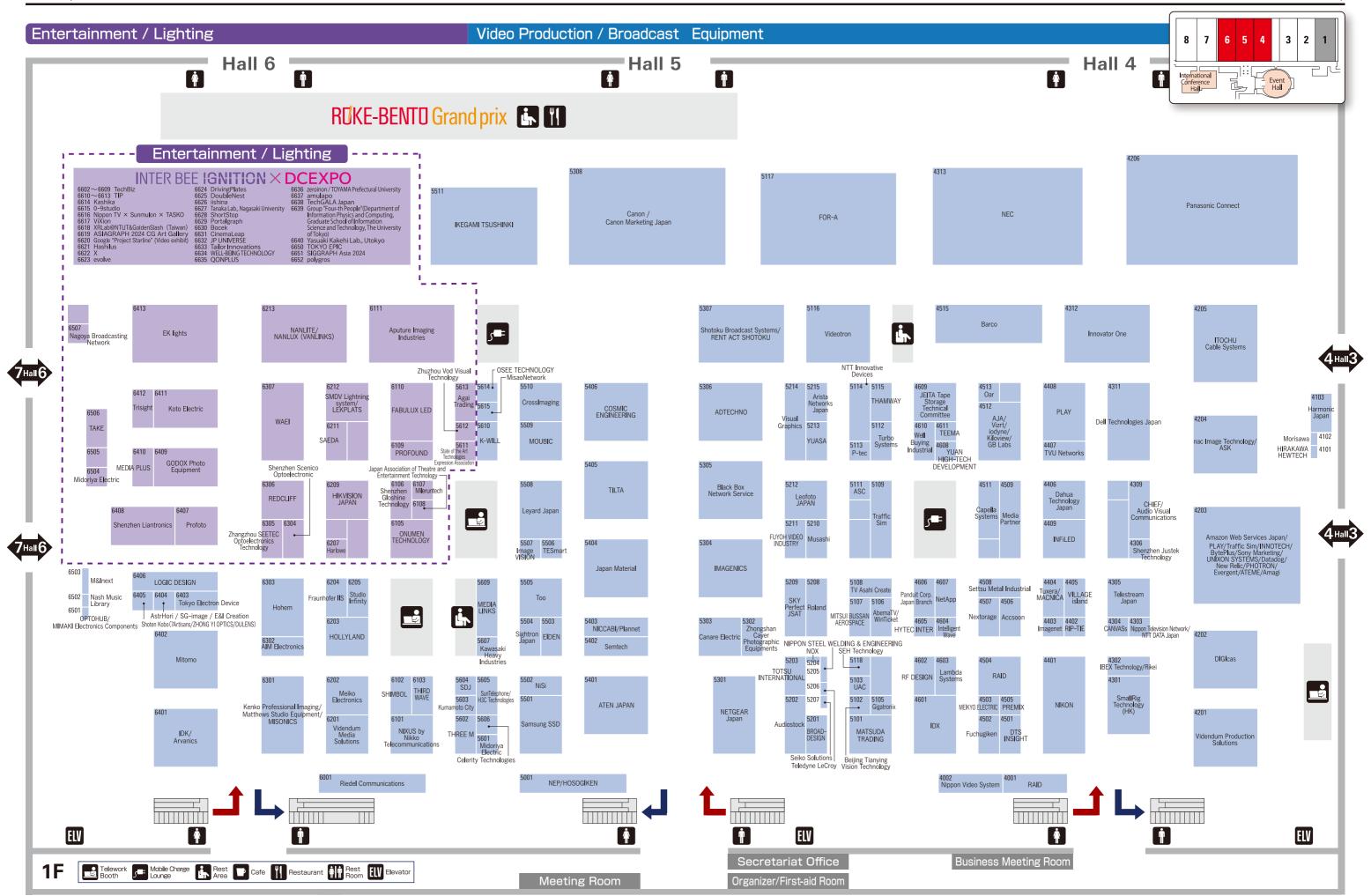




Exhibition Report Exhibit Map

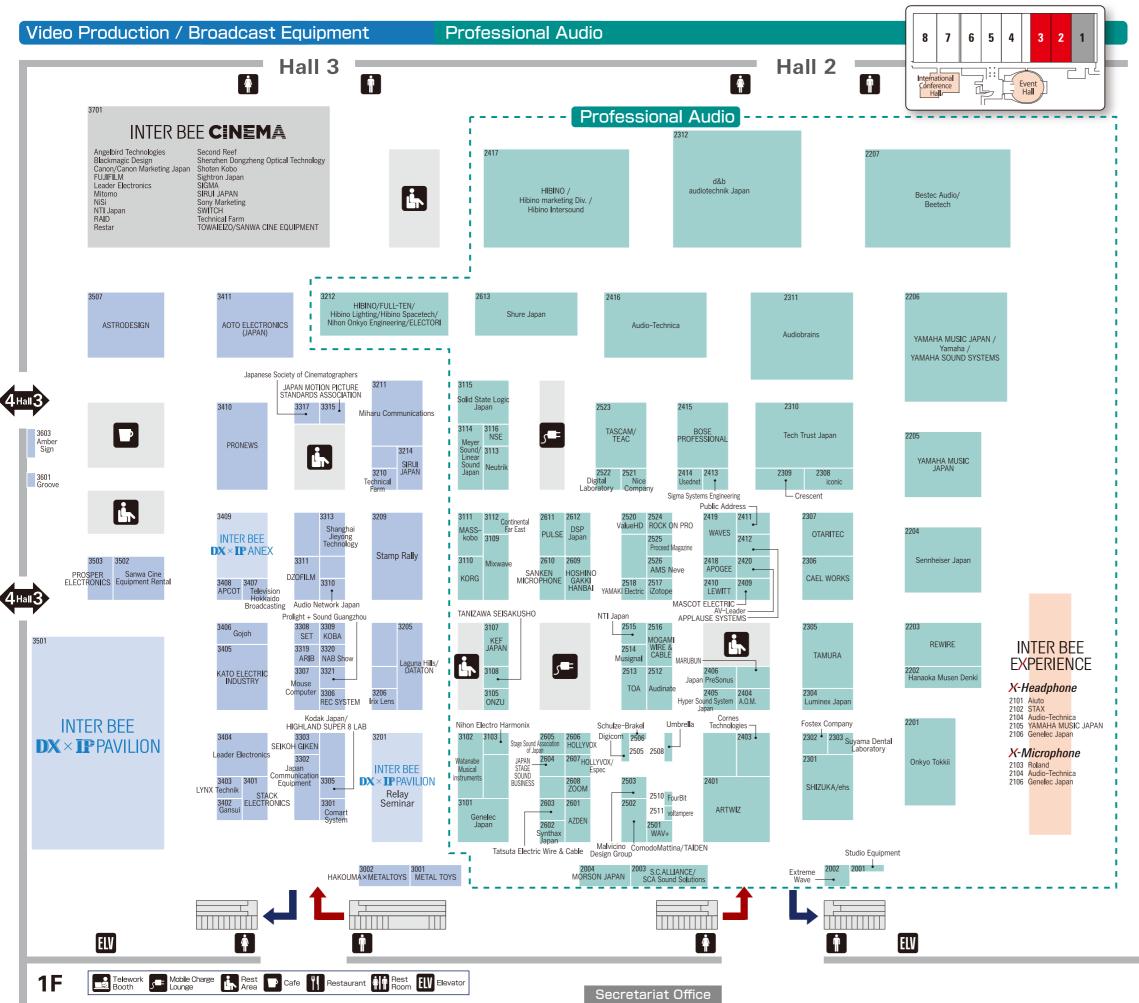


Exhibition Report Exhibit



 $\frac{44}{2}$

Exhibition Report Exhibit Map



Inter BEE Lunch & Cafe Spot





We provided delicious coffee to visitors during breaks in their tours or while having business meetings.



RUKE-BENTO Grand prix

The mainstay behind the scenes that draws out the power of the site. Eight carefully selected stores with a rich variety of lunch boxes were opened.

Dolphin, Makuten, BENT-BENT Azabujubannten, LUNCH FACTORY, Tempura Dining WAKI, tono cafe Baran, Ramen 106(Tom) feat. KASHU





Together with Tokio coming from the future, visitors experienced the history and future of Inter BEE in a VR world built with AR.





A new type of stamp rally using the AR function of smartphones. Visitors collected stamps at checkpoints throughout the venue, and those who completed five were given a chance to win a prize in the AR gacha.

Results INTER BEE AWARD Results **Exhibitor Profile**

INTER BEE AWARD 2024

The "INTER BEE AWARD" was newly established to recognize and present awards to outstanding exhibits from among the products, technologies, services, software, and contents exhibited at Inter BEE both inside and outside Japan. The awards were selected through a rigorous selection process by INTER BEE AWARD Judging Committee with the aim of contributing to the revitalization and future development of the media and entertainment industry, as well as the



Professional Audio Category

♦Grand-Prix

Awarded product: TASCAM Sonicview series, a compact digital mixer compatible with SMPTE ST2110 by installing optional

IF-ST2110 card Exhibitor's name: TEAC CORPORATION



♦Runner-up

Awarded product: UNIO PRM (Personal Reference Monitoring) Exhibitor's name: Genelec Japan Inc.



Content Production / Broadcasting & Media (Total Solution)

♦Grand-Prix

Awarded product: Revolutionary efficiency in sports filming and production with the StadiumTubeTouch sports AI camera and

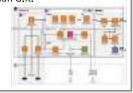
multi-angle live streaming

Exhibitor's name: NTTSportict



◆Runner-up

Awarded product: Next-Generation Cloud-Based Broadcasting Platform Exhibitor's name: Amazon Web Services Japan G.K.



Content Production / Broadcasting & Media (Hardware & Software)

♦Grand-Prix

Awarded product: BURANO's advanced features contribution to

high-end contents production

Exhibitor's name: Sony Marketing Inc.



♦Runner-up

Awarded product: virtual master operator (VMO)

Exhibitor's name: Television Hokkaido Broadcasting Co., Ltd.



♦Runner-up

Awarded product: PTP Grand Master Clock TS-2950 with

High Accuracy & High Availability

Exhibitor's name: Seiko Solutions Inc.



Entertainment / Lighting / Visual Expression

◆Grand-Prix

Awarded product: GATZUNT XR



♦Runner-up *None applicable

Exhibitor Profile

■Number of Exhibitors

Exhibition Category	Number of Exhibitors	Number of Booths
Professional Audio	272	338
Entertainment / Lighting	100	159
Video Production / Broadcast Equipment	565	1,193
Media Solutions	121	121
Total	1,058	1,811

Number of Exhibitors: 1,058 Number of countries/regions: 36

■Breakdown of Exhibitors -

Area	Number of Country · Region/ Number of Exhibitors	Name of Country•Region/ Number of Exhibitors
Domestic	1 / 503	Japan 503
Asia	8 / 177	China 118 / Korea 26 / Taiwan 24 / Hongkong 3 / Thailand 3 / Singapore 1 / Indonesia 1 / Malaysia 1
America	4 / 161	U.S.A. 144 / Canada 14 / Mexico 2 / Costa Rica 1
Oceania/ Middle East/Africa	2 / 15	Australia 8 / Israel 7
Europe	21 / 202	Germany 53 / U.K. 43 / France 15 / Italy 13 / Denmark 10 / Belgium 10 / Netherlands 9 / Switzerland 8 / Sweden 7 / Norway 6 / Austria 5 / Poland 5 / Spain 4 / Hungary 4 / Türkiye 2 / Finland 2 / Latvia 2 / Ireland 1 / Estonia 1/ Croatia 1 / Liechtenstein 1
	36 Countries/Regions	1,058

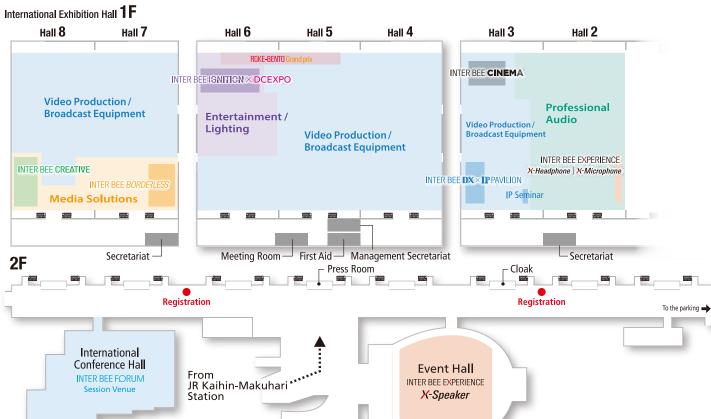
■Exhibitor Survey

♦What were your main objectives for exhibiting at Inter BEE 2024?

(Multiple answers accepted)					
	71.7%	Collecting information from visitors			
	66.5%	Promotion of products and technologies			
	62.8%	Showcase of new products and technologies			
	59.2%	Seeking new Clients in Japan			
	50.3%	Strengthening relations with business clients			
	18.8%	Achieving business agreements			
	7.3%	Creating new overseas clients			
	0 10	20 30 40 50 60 70			

♦ How satisfied are you with your goal as an Exhibitor? Somewhat unsatisfied 1.0% Hard to say Very satisfied 35.6% 50.3%

Floor plan



Visitor Profile

■ Registered Visitors

Registered Visitors	11/13(Wed.)	11/14(Thu.)	11/15(Fri.)	Total
Domestic	11,537	10,970	10,341	32,848
Overseas	665	221	119	1,005
Total	12,202	11,191	10,460	33,853

Total number of visitors:

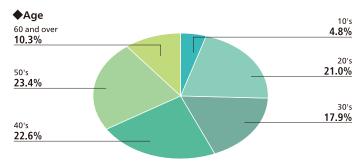
33,853

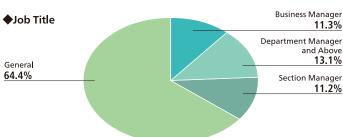
Number of unique online visitors (Períod: 10:00 am October 3rd - 5:00 pm December 13th)

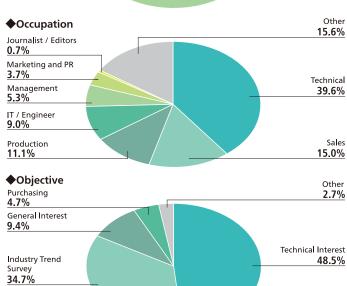
■Breakdown of Visitors -

Area	Country/Exhibitor	Number of Visitors/Country • Region
Japan	1 Country / 32,848	Japan 32,848
Asia	14 Countries • Regions / 758	Korea 322 / China 156 / Taiwan 96 / Thailand 45 / Indonesia 38 / Hong Kong 38 / Singapore 24 / Vietnam 15 / Malaysia 8 / Philippine 7 / India 4 / Myanmar 3 / Cambodia 1 / Mongolia 1
North America	4 Countries / 49	The U.S.A 38 / Canada 9 / Cuba 1 / Mexico 1
Oceania	1 Country / 18	Australia 18
Middle East/Africa	4 Countries / 10	United Arab Emirates 4 / Turkey 3 / Israel 2 / Saudi Arabia 1
Europe	13 Countries / 69	UK 27 / Germany 9 / France 5 / Norway 5 / The Netherland 5 / Russia 4 / Italy 3 / Belgium 3 / Austria 2 / Latvia 2 / Spain 2 / Azerbaijan 1 / Poland 1
Unidentified		101
Total	37 Countries • Regions	33,853

■Visitor demographics







♦Type of Business

Equipment Manufacture	14.4%	Related Internet Business and Web services	2.4%
Commercial TV Broadcaster	9.3%	Related Staging, Art, Lighting and Fashion	2.4%
Film and Video Production Company/Videographer	7.3%	Related CATV	2.1%
Other Guest	5.9%	Entertainment, event planning and Ad Agency	1.7%
System Integrators	5.8%	Government Office, Organization	1.5%
Post-Production	5.2%	Content Delivery Network	1.5%
Other User	4.9%	Theater, Facilities and Retail Stores	1.5%
Trading Company	4.8%	Record Manufacture, Music Creator and Musician	1.3%
Related PA Equipment	3.7%	Other media (Web and printing)	1.2%
Production	3.6%	Radio Station	0.8%
Public Broadcast Station	3.4%	Video Software Production Company	0.3%
Related Content Creation	3.0%	Student	9.4%
Telecommunication Carrier	2.6%		

◆Interest (In order of highest to lowest percentage)

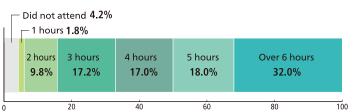
Video Equipment	54.6%	Output Systems	8.9%
Audio Equipment	37.1%	Servers / Storage	8.3%
Camera	26.3%	OTT, SNS, Second Screen	8.1%
Streaming System	16.8%	Transmission Systems	7.5%
Editing and Production Equipment	15.8%	Advertising/marketing services	7.5%
Speakers	15.3%	Public Viewing, Projection Mapping, Digital Signage	7.2%
Electronic Display	14.2%	Digital Cinema	6.0%
Cloud Services	13.8%	Stand-by and Peripheral Products	5.6%
Microphone	13.4%	Production Management Systems	5.6%
Mixer	13.3%	Art and Staging	5.5%
VR, AR,3D, Meta verse	13.1%	Measuring System	4.9%
Digital Content Creation	12.6%	VTRs, Memory Cards, Optical Disks	4.0%
Software	11.8%	Electronic Power Unit	3.8%
Lighting Equipment	11.4%	Other	1.5%
Relay System	10.1%		

Visitor Surey -

♦What was your goal in coming to Inter BEE 2024?

ı	
50.1%	Information on products and technologies
25.2%	Getting a handle on Industry trends
9.1%	General Interest
7.1%	Preliminary examination on device and technology
4.5%	Improving relations with business partners, Networking
1.5%	Information on rival companies
1.0%	Obtain new business opportunities
0.3%	Business meetings
1.2%	Other
0	10 20 30 40 50 60

♦ How long did you spend your time in Inter BEE 2024? Please choose the longer time spent, for those who spend more than 2 days visiting the exhibition.

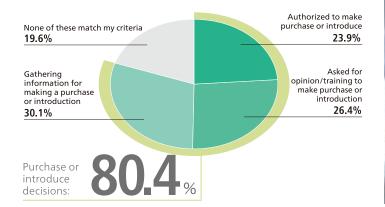


% stayed more than '

♦Was your visit to Inter BEE 2024 valuable? (Multiple answers accepted)

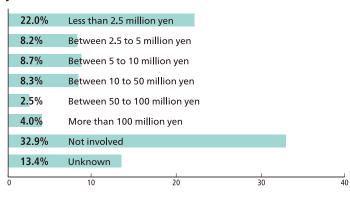
	37.3%	Information was u	useful for busines	ss deals and pro	ocurement
	31.3%	Useful for creative	production		
	22.7%	Information was u	ıseful for Market	ing	
	18.4%	Helped develop n	ew business char	nels and conn	ections
	14.4%	Information was u	useful for the dev	elopment of p	roducts
	7.5%	Helped create a ba	se for business d	eals on the exh	ibited product
	4.6%	Information was u	useful for my stud	dies	
L			i	1	
0		10 20	30	40	50

◆To what degree are you involved in the process of purchasing products/services in your company?

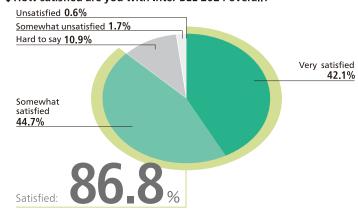


◆Approximately how much is your annual budget for purchasing and implementing products and services in which you are involved

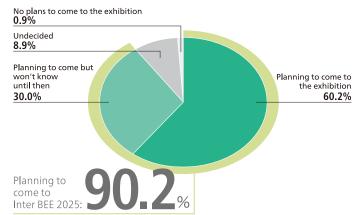
Visitor Profi**l**e



♦How satisfied are you with Inter BEE 2024 overall?



♦Would you like to come to Inter BEE 2025?





Publication and Promotion

■Press Release

- *Announcement of the start of recruitment for exhibitors (3/1)
- *Announcing establishment of a Special Event "INTER BEE CINEMA" (4/3)
- * Pre-registration release for visitors (10/3)
- *Opening announcement release (11/12)
- * INTER BEE AWARD winners release (11/14)
- *End of the period release (11/18)

■Number of Registered Press and Media

227

WEB NEWS (in no particular order)

PRONEWS	IT media news
PRTIMES	AV Watch
The Dempa Times	Dempa Shimbun Digital
VIDEO SALON	CAPA CAMERA WEB
PHILE WEB	YahooNEWS
ASCII.jp	The Nikkan Kogyo Shimbun
Screens	Sankei Shimbun
Mynavi NEWS	Samyo Shimbun
Value Press	Nikkei
MICE TIMES ONLINE	

■ Newspapers and Magazine Articles in Japan — (in no particular order)

Eizo Shimbun	FDI
Sound&Recording	Specified Radio microphone User's Federation Event Marketin
JPPA	Event Marketing
Monthly NEW MEDIA	Video Tsushin
JAPANESE SOCIETY OF LIGHTING DIRECTORS society magazine	Monthly B-maga
The Japan Exhibition News	-

■ List of publication (including Web banner)

Eizo Shimbun	PRONEWS
B-maga	JAPANESE SOCIETY OF LIGHTING DIRECTORS
Video Tsushin	The Dempa Times
IABM Journal	Rittor Music
KENROKU KAN PUBLISHING	NEWS Picks
Apérza	Monthly NEW MEDIA
UNI WORLD	Japan Association of Video Communications
GENKOSHA	Specified Radio microphone User's Federation Event Marketing
UNI PRESS SERVICE	Event Marketing Monthly

On-air media

Date	Broadcast station	Program
	Fuji Television Network	LiveNews "It"!
	ruji lejevision Network	FNNLiveNews α
Nov. 13	ABEMA-TV	ABEMA News
	Chiba Television	News Chiba 18:00-
	Chiba relevision	News Chiba 21:30-
	Fuji Television Network	MEZAMASHI8
Nov. 14	ABEMA-TV	ABEMA Morning #1
	ABEINA-IV	ABEMA Morning #2
Nov. 15	Radio Nippon	Happy Voice from YOKOHAMA
Nov. 22	BAYFM78	AWAKE

■ Inter BEE Official Mail Magazine

Distribute up-to-date information to the visitor database that has been accumulated over time.

106,662 magazines delivered per time (As of December 3, 2024)

39 times delivered *January to December 2024

■ Inter BEE Official Website

The official Inter BEE website serves as an online platform for sharing information about Inter BEE exhibitors and provides year-round updates on related events and trending topics in the industry.

◆ March to December 2024

710,528 views

◆Online Magazine

97 articles



Official X -

♦ Number of Followers

5,246

◆ Number of posts

366

Annual Impression *January to December 2024

*January to December 2024 **5,214,185**



■ Official Facebook

♦ Number of Followers

6,034

◆ Number of posts

239

◆ Annual reach on Facebook

783,993



■ Official Instagram

♦ Number of Followers

2,147

Number of posts

195



NEXT EXHIBITION

New Era of Media: Shaping the Future of Content Business



Broadmedia & Entertainment -

Inter BEE 2025

Nov.19-21 Makuhari Messe

#interbee2025

www.inter-bee.com

5.