## Guide to ATSC 3.0 at the Show

# Visit Us at ATSC Booth W3056



# **Thank You to Our ATSC Champions!**



#### **NAB Show Receptions at ATSC Booth W3056**

NAB Sunday, April 6 4:00 PM-5:00 PM

ATSO



Tuesday, April 8 4:00 PM-6:00 PM hosted by IT4 Brazil



hosted by American Tower

Many NAB Show conference sessions will cover the various elements of the ATSC 3.0 standard. Separate admission required.

Subject to change

ATSC

#### Friday, April 4

Public Venture Media Group TechConnect '25	9:00 AM – 5:00 PM PDT	W108-W109
Saturday, April 5		
Media Over IP Essentials, Day 2, NEXTGEN ATSC 3.0 Update: State of Broadcast Industry and its IP Future Icebreaker	9:00 AM – 9:30 AM PDT	W224-W225
Media Over IP Essentials, Day 2, The "IP" of ATSC 3.0	9:30 AM - 10:00 AM PDT	W224-W225
BPS Project Update, Leader-Follower Deployment, and eLoran Demo	11:45 AM – 12:15 PM PDT	W222-W223
Beyond the Antenna: Cloud-Native Broadcasting with ATSC 3.0 – A Blueprint for the Future of Broadcast Operations	1:30 PM – 1:50 PM PDT	W220-W221
ATSC 3.0 and TV 3.0 in the Cloud	1:50 PM – 2:10 PM PDT	W220-W221
Cloud Advantages and Problematics for NEXTGEN TV	2:10 PM - 2:30 PM PDT	W220-W221
${\sf Optimizing}{\sf ATSC}3.0{\sf Spectrum}{\sf Utilization}{\sf with}{\sf Dynamic}{\sf Resource}{\sf Allocation}{\sf and}{\sf Management}$	3:00 PM – 3:20 PM PDT	W220-W221
Broadcast Using Cloud and Broadband Technologies: Deployment Challenges and Use Cases	3:20 PM – 3:40 PM PDT	W220-W221
NEXTGEN Incident Response Communication System – Using ATSC 3.0	3:40 PM – 4:00 PM PDT	W220-W221
Sunday, April 6		
BPS Mesh Network – Initial Deployment Report	11:00 AM - 11:20 AM PDT	W220-W221
Field Test of ATSC 3.0/BPS Precise Time Distribution	11:20 AM - 11:40 AM PDT	W220-W221
The Future of Content Delivery: An Open Capacity Marketplace	11:25 AM – 11:55 AM PDT	W4143 Startup Stage
Transferring Traceable Time to BPS-Enabled ATSC 3.0 Station	11:40 AM - 12:00 PM PDT	W220-W221
Broadcast and Digital Out of Home (DOOH) – A Convergence Thru Datacasting	1:30 PM – 1:50 PM PDT	W220-W221
NEXTGEN TV + NEXTGEN Streaming: Expanding Local Revenue in 2025	2:00 PM – 2:15 PM PDT	Beethoven, Encore Hotel
NEXTGEN TV: The New Frontier for Content Interactivity and Immersive Experiences	3:30 PM – 4:00 PM PDT	W222-W223
Cloud-Based Advanced Emergency Information (AEI) System for ATSC 3.0 and IP Delivery	3:20 PM – 3:40 PM PDT	W220-W221
Monday, April 7		
Keeping Radio and TV Stations Connected in Emergencies	10:30 AM – 11:15 AM PDT	W231-W232: TV and Radio HQ
Developing for ATSC 3.0 Through the PILOT NEXTGEN TV Fellowship	12:30 PM – 1:15 PM PDT	W231-W232: TV and Radio HQ
Public Media Prototyping for NEXTGEN TV	2:00 PM – 3:00 PM PDT	W222-W223
Optimizing Dynamic Ad Insertion for ATSC 3.0 in Low Broadband Access Markets	4:10 PM - 4:30 PM PDT	W222-W223
Tuesday, April 8		
Overcoming Hurdles to Full ATSC 3.0 Deployment	11:45 AM – 12:30 PM PDT	W2631 Theater 2

#### **WEST HALL**

A3SA content security protects content owners, broadcasters, and consumers against viruses, hacking, and theft. W3056 (ATSC Booth)

Advanced HDR by Technicolor is the HDR standard of choice for NEXTGEN TV High Dynamic Range (HDR), delivering premium live sports viewing in low bandwidth. W3056 (ATSC Booth)

**American Tower** is a leading provider of broadcast and wireless infrastructure with 42,000 sites, including the largest selection of tall broadcast towers. **W2876** 

**AT&T Business** Utilizing our extensive fiber and wireless infrastructure, AT&T Business provides a powerful portfolio of internet access, networking, IoT, and cloud-based video solutions. W3056 (ATSC Booth)

**Ateme** Discover our latest ATSC 3.0 innovations, including Broadcast Enhanced (BEST) channels, High Dynamic Range (HDR) conversion and generation, and the ATSC 3.0 Cloud Headend. **W1643** 

**Avateq** specializes in RF signal analysis, providing advanced solutions for broadcasting, including ATSC 3.0 MIMO and BPS technologies. **W3361** 

**DekTec** Test modulator DTA-2116 now supports MIMO. Great for product validation, demos and field trials. DTU-331 USB-3 analysis and capture device with detailed RF and content analysis. W2943

**Digital Alert Systems** NEXTGEN TV emergency services via ATSC 3.0, offering solutions for EAS, Advanced Emergency Info, & datacast alert messaging. W3837

**Dolby** @ NAB: Dolby AC-4 immersive audio, dialogue level control and audio choice; Dolby Vision for live; Dolby Cloud solutions low latency playback. **W2849**, **W2479**, **W2379** 

**DTV Innovations** will showcase our latest development in ATSC 3.0, translator, edge transcoding, secure IP video streaming and remote network monitoring system. W2751

**EITV USA** Solutions for TV broadcasters: ATSC 3.0 analyzer box, broadcast stream generator, broadcast app automation suite and advanced alert information (AEA). W3472

**ENENSYS Teamcast, Inc** Showcasing our comprehensive ATSC 3.0/DTV+ solution supporting MIMO/LDM features within the SmartGate ATSC, broadcast gateway and the VortexIII, MIMO exciter. W3255

**Eon Media Corp.** Driving media innovation using secured & fully in-house AI: Monetize Your Video Archives & Maximize Brands' ROI. **W4143E** 

**Fincons Group** Rights management, Programming, Reimagined content supply chain, Cross-platform and targeted ADV, OTT, NEXTGEN TV, DAI, Cloud solutions, Al for Media. W2766 and W2775MR

**Fraunhofer IIS** MPEG-H Audio ensures the best quality for streaming applications. Brazil's new DTV+ with ATSC 3.0 and MPEG-H Audio delivers an outstanding experience. **W2857 and W3056 (ATSC Booth)** 

**GatesAir** NEXTGENTV transmitters and exciters featuring enhanced efficiency and remote monitoring capabilities for ATSC 3.0 broadcast deployments. W2720

Happiest Minds Technologies Unlock the power of ATSC 3.0 with our NEXTGEN TV app to enable enhanced engagement, personalized content and location-aware TV with value-added services. W3056 (ATSC Booth)

**Harmonic Inc.** Discover how Harmonic XOS streamlines both Playout and Encoding into a single platform for effortless broadcast delivery—an innovation unmatched in the industry. W2821

HCLTech featuring a stunning Al-based portfolio for broadcasting, studio and media clients, including the award-winning Broadcast Core acquired by HPE. W3056 (ATSC Booth)

HDR10+ Technologies LLC is demonstrating TV sports content in High Dynamic Range with HDR10+ metadata on the latest compatible ATSC 3.0 televisions from Panasonic and Samsung. W3056 (ATSC Booth)

**LTN** leads the ATSC 3.0 transition. The LTN Network delivers broadcast-quality transmission through a fully monitored and managed global network. **W2601** 

**Mediaproxy** LogServer ATSC 3.0 groundbreaking A3SA development offers broadcasters software-based tools to monitor, analyze streams for compliance purposes. W1417

**Mirakulo** presents AstroTV NEXT, integrating hybrid interactivity, OTT, live TV, metrics, and DAI into one platform, ready for NextGenTV (ATSC 3.0). **W3056** (ATSC Booth)

**MPEG-5 LCEVC** Showcasing applications of LCEVC in broadcasting, pay-TV, OTT streaming, social media, XR, and cloud gaming. **W1252 and W1253** 

**NAB PILOT** will show ATSC 3.0 demos, including BPS time accuracy with eLORAN and NEXTGEN TV apps developed by students via PILOT's NextGen TV Fellowships. W4042

**Rohde & Schwarz GmbH & Co.KG** Experience the innovative R&S TE1 liquid-cooled transmitter, designed for ATSC 3.0 broadcasting, unlocking new business opportunities for broadcasters. **W3043** 

### Guide to ATSC 3.0 at the Show | Exhibitors

**Run3TV** Come learn about the business case for Smart Broadcasting and how broadcasters will grow their OTA business dramatically with ATSC 3.0. W3056 (ATSC Booth)

**SBTVD Forum** is showcasing the results of its studies on the future of free-to-air digital terrestrial TV in Brazil, DTV+. Learn more at forumsbtvd.org.br/tv3\_0/. W3343

**Shift2Stream** MyVelo TV Premiere, a revolutionary streaming device combining the best of Free Overthe-Air live broadcast TV and streaming in one sleek package. **W3056 (ATSC Booth)** 

**Sinclair Inc.** A demonstration of the remarkable experience ATSC 3.0 can enable when broadcasters can sunset their ATSC 1.0 signals and access the full capabilities of their spectrum. W3056 (ATSC Booth)

**Stavix/GoTech** NEXTGEN TV ATSC3.0 Certified for Excellence! Crystal-clear 4K HDR content with ATSC3.0, blending live TV and OTT services effortlessly. **W2972** 

**Suitest** enables end-to-end test automation for ATSC 3.0 apps with remote control, real-time logs, and private cloud solutions for scalable testing. W3842

**TATA** We empower hyperconnected media, entertainment and sports ecosystems. With the world's largest media network & media-native cloud for your every need. W2101

**Tejas Networks'** D2M revolutionizes content delivery by integrating broadcast & broadband, enabling data-free, real-time media access with low network congestion. **W3056 (ATSC Booth)** 

**Televes** specializes in innovative transmitters, gapfillers, test equipment and receiving solutions for ATSC 1.0 and 3.0 and other worldwide standards. **W4015 and W3056 (ATSC Booth)** 

**TitanTV** empowers broadcasters in the ATSC 3.0 transition with MediaStar, delivering scheduling updates & ESG data attributes like HDR, E/I flags, EIDR & more. W3151

**Tolka** powers ATSC receivers for TVs, set-top boxes, automotive, signage, and mobile devices. We'll showcase ATSC 3.0 work in the U.S., Jamaica, Brazil, India (D2M) and more. **W3461 and W3056** (ATSC Booth)

**Triveni Digital** See our broadcast chain Station Manager, BPS and NOC software, StreamScope XM products, ATSC 3.0 translator, datacasting, and emergency communications. **W3067**  **VBox communication LTD** We will introduce the fifth generation VBox TV gateway with broadcaster customized and ATSC 3.0 datacasting terminal. **W3056** (ATSC Booth)

**V-Nova** technologies and standards accelerate AI workflows, enhance immersive entertainment, and optimize video delivery across all platforms. **W1454** 

**Yotta Media Labs** will demonstrate how broadcasters can add stations on ATSC 3.0 via a hybrid model, using magicBOX for station delivery, Event Streams, exciter protection, and DAR. **W3056 (ATSC Booth)** 

ZapperBox NEXTGEN TV Tuner, DVR and Gateway. W3056 (ATSC Booth)

**Zinwell** NEXTGEN TV box, manufactured in Taiwan, is the world's first ATSC 3.0 STB certified in unconnected mode, and has the most completed product lineup. W3056 (ATSC Booth)

#### **NORTH HALL**

**SBE – Society of Broadcast Engineers** will be showcasing our current offerings including certifications and inspection guides. Limited inventory of merchandise for sale as well. **NL2** 

**Sony Electronics** Creativity Connected: See how Sony is connecting creators with the latest tools and techniques that can help enhance their workflows in creative new ways. N439

**Telos Alliance** The LA-5300 is a complete audio solution for ATSC 3.0 and 1.0 services. It provides loudness control, upmixing, Dolby, Verance, and Nielsen encoding. **N721** 

#### **SOUTH HALL**

**Actus** QA Compliance Logger & Multiviewer is a capable ATSC 3.0 television/OTT quality monitoring & compliance system deployed over 2,000 times since 2005. **SL3307** 

**Cobalt** has path to ATSC 3.0 with the 9905–MPx multifunction Quad-Path Up/Down/Cross Converter/Frame Sync/Embed/De-Embed openGear processor with HDR sppt. **SL5123**