DESTINATION: NEXTGENTV

ROAD TO ATSC 3.0

NAB Mobile ATSC 3.0 Shuttle
Mobile HD to Autonomous Vehicle runs between Central and South Halls
Acrodyne / OneMedia
LG Electronics

“Road to ATSC 3.0” Grand Lobby Exhibit
Learn about Deployments of NextGenTV
Sponsored by NAB Show, ATSC, and the Consumer Technology Association
Pearl TV, Sony, LG Electronics
Phoenix Model Market Information
Sinclair Broadcast Group
Building Out NextGenTV in Washington / Dallas, and Las Vegas
Cleveland, Ohio Test Station
NAB & CTA offering ATSC 3.0 test facility
AWARN Alliance
New Advanced Emergency Alerting demonstrations
DOLBY LABORATORIES
AC-4 Audio, Dolby Vision HDR Video

ATSC 3.0 NAB 2018 EXHIBITORS

NORTH HALL

- ATSC Advanced Emergency Alert Implementation Team (Futures Park)
  Enensys, GatesAir, LG Electronics, Monroe Electronics, NAB PILOT, Sony, Triveni Digital
  This demonstration will feature an end-to-end flow of Advanced Emergency Alerting

- ATSC Personalization and Interactivity Implementation Team (Futures Park)
  Enensys, GatesAir, Linear Acoustic, MediaTek, NAB PILOT, Sony, Triveni Digital, Verance, WRLA-TV
  Demos of telescoping event data and an end-to-end Usage Measurement system

- Convergence TV Project (Booth #N1531FP)
  Hybrid Broadcast Broadband ATSC3.0 delivery

- DigiCAP (Booth #N1134FP)
  Servers, Remux, Gateway, Failover Switch, Demodulator Packet Analyzer

- Digital Alert Systems / Monroe Electronics (Booth #N5009)
  DASDEC® based Advanced Emergency Alerting generator

- ETRI (Booth #N1134FP)
  SFN using TxFD, Master Antenna TV System, Scalable HEVC (SHVC) over LDM

- GatesAir (Booth #N3703)
  Exciters, Transmitters, Receiver / Decoders, Quality of Service Monitoring

- Korea ATSC 3.0 Showcase (Futures Park)
  See the equipment powering Korea’s launch of ATSC 3.0

- Technicolor (Booth #N1131FP)
  Advanced HDR distribution solution, Real-time delivery of HDR/SDR content

- TitanTV, Inc. (Booth #N4831)
  ESG Services

- Triveni Digital (Booth #N1427)
  Analyzers, Receivers signaling & announcement generator, encoders

CENTRAL HALL

- ERI – Electronics Research, Inc. (Booth #C1322)
  Elliptically Polarized Single Channel, Broadband TV Antennas, Mask Filter Systems

- Hitachi-Comark (Booth #C4309)
  Encoding, Server, Monitoring, Broadcast Gateway/Scheduler, DTV Exciter

- Jünger Audio (Booth # C3039)
  Immersive audio monitoring and authoring system

- Unisof Corporation (Booth #N4231)
  Video Encoding, Signalling and ROUTE Session Generation, Scheduler, Exciter

- Verance (Booth #N1224)
  Aspect watermark
**ATSC 3.0 NAB 2018 EXHIBITORS**

**SOUTH HALL UPPER**
- **Air Code** (Booth SU6808)
  - Mux, Signaling Server
- **ATBIS** (Booth SU6807)
  - Gateway, Redundancy Switch, Broadcast Measurements & Simulator
- **ATEME** (Booth SU3710)
  - ATSC3pro – Professional Receiver & SDK
- **Avateq Corp.** (Booth SU9922)
  - Signal Analyzer
- **BitRouter** (Booth SU14510)
  - ATSC3pro – Professional Receiver & SDK
- **DekTec** (Booth SU6717)
  - Modulator, Receiver, Analyzer with advanced RF measurements, Rx/Tx SDK
- **DOLBY LABORATORIES** (Booth SU1702)
  - AC-4 Audio, Dolby Vision HDR Video
- **DS Broadcast** (Booth SU6907)
  - ATSC 3.0 multi-channel encoder, ATSC 3.0 professional decoder with built-in RF tuner
- **ENENSYS** (Booth SU6521)
  - Broadcast Gateway, ROUTE & MMTP live packer, IP smart & redundancy switch
- **Ericsson** (Booth SU720)
  - MediaFirst Encoding Live, Packager
- **Fraunhofer** (Booth SU4916)
  - MPEG-H real-time encoding-decoding chain, MPEG-H 3D production tools
- **Harmonic** (Booth SU810)
  - Electra X ATSC 3.0 media processor
- **Igolgi Inc** (Booth SU13702CM)
  - VIVACE HEVC Encoder/Transcoder
- **KAI MEDIA** (Booth SU6506)
  - Live encoder, Multi-channel monitoring system
- **Linear Acoustic** (Booth SU2321)
  - Immersive audio authoring and monitoring hardware
- **Media XL** (Booth SU4724)
  - Encoder, transcoder, decoder
- **TeamCast** (Booth SU6521)
  - Exciter
- **TestTree** (Booth SU6521)
  - SFN Monitoring, RF test tools for LAB and fields
- **Thomson Broadcast** (Booth SU6525)
  - Transmitters
- **TV Innovations** (Booth SU8121)
  - Signaling and Service Announcement Products

**SOUTH HALL LOWER**
- **Rohde & Schwarz** (Booth SL6610)
  - Transmission solutions and turnkey transmitter repack packages
- **Imagine Communications** (Booth SL1516)
  - Campaign Scheduling, Trafficking, and Optimization; DASH encapsulation

**OTHER LOCATIONS**
- **Coherent Logix** (Suite 639 Renaissance)
  - Receiver component
- **Eurofins** (Suite 1032 Renaissance)
  - Compliance Test Streams
- **AGC Systems LLC**
  - ATSC standards consulting and product development
  - Contact Aldo Cugnini: info@agcsystems.tv