



Cumulus Chicago

THE TELOS ALLIANCE®

Telos®

Omnia®

AXIA®

25
SEVEN®

RADIO

@ NAB 2017

Contact us: +1 (216) 241-7225 | Inquiry@TelosAlliance.com | TelosAlliance.com | 1241 Superior Avenue Cleveland, OH 44114 USA

World Radio History

WELCOME TO TELOS ALLIANCE RADIO @NAB 2017!

We've got several exciting new products, sessions from Telos Alliance thought leaders, AES67 news, Livewire® all around the show floor, and, of course, all the fun stuff that we're known for. Here's your crib sheet to what's happening this year!



THE TELOS ALLIANCE® TV SOLUTIONS GROUP

CHECK OUT TELOS ALLIANCE TVSG AT NAB!

Find the TV Solutions Group—a new division of the Telos Alliance devoted to providing complete AoIP solutions for the expanding needs of the television audio market—in booth #SU2321.



WE'RE STREAMING **LIVE!**

We're streaming live, so wave to the camera and spread the word to those unable to make the show! Visit us on Boxcast to watch the live or archived stream.

TelosAlliance.com/Boxcast

World Radio History

AOIP & VOIP RESOURCES

There's no question that AoIP and VoIP are the way of the future when it comes to designing a modern studio. Our latest guides help you transition to a mainstream IP infrastructure with confidence! Ask us for a copy or download at the links below.

AES67 + AOIP EBOOK

Thinking of making the move to an AoIP studio? This new eBook will help you learn everything you need to know, from the company who invented Audio over IP for broadcast!

TelosAlliance.com/AoIP

BROADCAST VOIP TELEPHONE ROI EBOOK

A VoIP broadcast phone system offers incredible ROI. It'll pay for itself in as little as 18 months by eliminating high-cost traditional phone service. Even smaller facilities save money with the new Telos VX Prime. Are you ready to make the switch to an IP on-air phone system? Download the ebook and check out the VX and VX Prime systems in our booth!

TelosAlliance.com/VoIP



LIVEWIRE & LIVEWIRE+ AES67 PARTNERS AT NAB 2017!

AudioScience	N7606
Axel Technology	N7131
Biquad Broadcast	SU1721
Broadcast Bionics	N8331
Broadcast Electronics (AudioVAULT Flex)	N7512
Broadcast Software International	N8109
BurlI Software, Inc.	N6618
COVELOZ Technologies Inc	N3706
Dalet Digital Media Systems	SL6210
DAVID Systems GmbH	C8133
Digigram	N8414
DJBRadio (Digital Jukebox)	N6234
ENCO Systems, Inc	N2024
Fraunhofer Heinrich Hertz Institute	N1216VR
Fraunhofer-Gesellschaft	SU6110
HARDATA	N3224
HARMAN (Studer)	C146, S218MLR
International Datacasting Corporation	SU7318
Logitek Electronic Systems	C1322
Nautel	N8324
NETIA	N8413
OMT Technologies	N8410
Paravel Systems	N7918
Pico Digital	SU4721, Ren Deluxe - C
RCS/Floral Systems	N2519
SCISYS Deutschland GmbH	N7731
Sierra Automated Systems & Eng. Corp. (SAS)	N8328
Stirlitz Media	SU6224
WideOrbit	N6306D, Encore Salon K & L
WinMedia Group	N8111
WorldCast Systems	N8924
Yellowtec GmbH	N6924

We may have missed a few late-coming Livewire partners. Visit our website to see them all. TelosAlliance.com/Partners

TELOS ALLIANCE RADIO & TVSG SESSIONS AT NAB

Markus Hintz

VP of Global Sales and Business Development,
Telos Alliance TV Solutions Group

“Loudness Compliance in an AES67-Equipped Facility”

4/22 | 11AM-12:30 PM | N258

Hans Van Zutphen

Senior DSP Engineer

“Transdimensional Stereo Embedding Within the FM Baseband Container: Approaching the TARDIS Effect for FM Audio”

4/23 | 3-3:30 PM | N256

Greg Shay

Chief Technology Officer

“Faster, Cheaper, & Better: The Rapid Adoption of AES67 & AoIP Lets You Have All Three”

4/23 | 3:30-4:00 PM | N256

Kirk Harnaek and Joe Talbot

Director of Multimedia Marketing & Project Manager

“Virtual Talkshow Production: Now Here Can Be Anywhere”

4/25 | 3:00-3:30 PM | N260

Martin Dyster

VP of Business Development,
Telos Alliance TV Solutions Group

“Updating Television Broadcast Telephony and Communication Using SIP, VoIP, and AoIP”

4/26 | 3:30PM-4PM | N258

NEW! PRODUCTS AT NAB 2017

OMNIA® VOLT AUDIO PROCESSOR

Meet VOLT, the brand-new processor from Omnia! VOLT packs unprecedented processing power, the pristine, loud, and nuanced Omnia sound broadcasters love, and rock-solid construction in a 1RU package. Setup is easy, and our new QuickTweak™ system lets you tune like a pro so you get the sound you want in minutes.

25-SEVEN® TVC-15 WATERMARK MONITOR & ANALYZER

For the first time ever, detect, monitor and analyze how well each element in your programming supports watermarking with TVC-15. Measurements happen in real time, right off the air, without depending on or being connected to a particular encoder. Stations with Voltair can use TVC-15 to automatically adjust enhancement levels in real-time, dynamically controlling Voltair processing based on moment-by-moment analysis of your actual air signal, pushing enhancement when it is needed, backing off when not!

AXIA® IP-TABLET

When you use Axia gear, you are part of a growing, innovation-driven ecosystem—not locked into one console company’s vision of the future. Witness the award-winning Axia IP-Tablet, designed by Livewire partner IP-Studio, which removes cumbersome monitors from the studio by moving the monitoring and control of your gear to a smaller, conveniently mounted touchscreen. Experience the flexibility of putting displays anywhere. The IP-Tablet puts control right at your fingertips!

AND THIS ONE MAKES 20!

20 years ago, Telos Alliance CEO and Omnia founder Frank Foti had a dream to make radio stations all over the world sound better and be more competitive. Omnia was born, and with it, the most groundbreaking broadcast audio processing ever. Over the years we've continued our path of disruptive innovation with the first: all-digital FM audio processor; broadcast processor with 48KHz audio sampling rate; broadcast processor to have AES composite output, Single Side Band (SSB) multipath mitigation for FM Stereo, and Audio over IP I/O; and the μ MPX™ audio codec, which transports high-quality Multiplexed FM signals over a small 320kbps data pipe.

In just the past few months, we've introduced the G-Force™ and Perfect Declipper plug ins for the Omnia.11, which gives legacy Omnia.11 customers essentially a whole new processor, announced the brand new Omnia VOLT, which is the world's most powerful 1RU audio processor, and have many more innovations to share in the upcoming year. Stay tuned! In the meantime, see how well you know Omnia with this short trivia quiz!



ABOUT THE TELOS ALLIANCE

For three decades, the brands of the Telos Alliance have revolutionized radio and television by pioneering disruptive, leading-edge audio technology with the goal of helping global networks and local stations produce better programming, improve audience engagement, and bolster ratings. The Telos Alliance is made up of six brands—Telos® Systems, Omnia® Audio, Axia® Audio, Linear Acoustic®, 25-Seven® Systems, and Minnetonka Audio™—that raise the bar for quality and innovation in the radio and television industries. Headquartered in Cleveland, Ohio, USA, with additional outposts around the world, the Telos Alliance offers an industry-leading warranty and worldwide 24/7 round-the-clock support for all customers. Find a Telos Alliance Dealer at TelosAlliance.com/Dealers.

ONE

What was the name of the audio processor that Omnia founder Frank Foti designed while at Z100 in New York in 1986?

TWO

Before it was renamed Omnia, what was the brand called?

What was the first Omnia product?

THREE

FOUR

When did Frank Foti join forces with Steve Church at Telos Systems?

FIVE

What's Frank Foti's favorite movie?

SIX

What's Frank's favorite band?

What nicknames does Frank go by?

EIGHT

When was the Omnia.6 first released?

NINE

What was the world's first simultaneous FM+HD dual-path audio processor?

SEVEN

What are the names of Frank's two steam engines?

TEN

1. Vigilante 2. Cutting Edge Technologies 3. Omnia.fm 4. 1992 5. The Godfather 6. The Who, the Kinks & Bruce Springsteen 7. "The Foetie," "Fotes" or "Il Padrino" 8. 2000 9. Omnia.6EX in 2003 10. East Wind & Jake.