

VSF- VidTrans22 - Delivering the Benefits of IP for Media Production, Annual Conference & Exposition

Monday, June 13, 2022

3:00-5:00PM

Pre-Conference Tutorial: "Two Amazing Years of Progress in IP Video"

Catalina Room

Wes Simpson – Telecom Product Consulting

Tuesday, June 14, 2022

7:30AM Continental Breakfast – Bayview Room Foyer

8:30AM Session 1 Begins – Bayview Room (Richard Friedel & Brad Gilmer - Welcome)

- 1] **NMOS – What is it and why should I care?**
Jed Deame - Nextera Video
- 2] **The Incredible Shrinking Processor (Special)**
Renaud Lavoie - Riedel
- 3] **JPEG XS in RTP Details - TR's, ST's, RFC's & ISO/IEC's**
Thomas Edwards - AWS

10:00AM Break, 45 Minutes in Exhibit Hall (California Ballroom)

Exhibits Open 10:00AM – 7:00PM

- 4] **SDN Orchestration across Single Converged Network for Uncompressed and Compressed Media Flows**
Thomas Gunkel – Skyline Communications
- 5] **Discussion of IPMX, JPEG-XS and RIST Demonstrations in Exhibit Hall**
Jack Douglass-PacketStorm, John Dale-Media Links & Ciro Noronha Ph.D. –Cobalt Digital

11:45AM Get-Together Luncheon in Exhibit Hall

1:15PM Session 2 Begins – Bayview Room

- 1] **Panel Discussion: Building IP systems**

Moderator: *Brad Gilmer – Gilmer & Associates*
Participants: *John Mailhot – Imagine Communications, Mike Bany – Fox, Karl Paulsen-Diversified, Andy Rayner - Nevion*

2:15PM Break, 45 Minutes in Exhibit Hall

- 2] **RIST Relay Overview**
Ciro Noronha Ph.D. – Cobalt Digital
- 3] **Managing Mono Audio in an ST 2110 / NMOS Environment**
John Mailhot – Imagine Communications
- 4] **Best Practices in Securing Critical Timing for Media Broadcast Timing Services against Cyber Threats**
Luis Gonzalez – ADVA

4:45PM Session Adjourn

Opening Night Reception – Exhibit Hall 5:30-7:00PM

Wednesday, June 15, 2022

7:30AM Continental Breakfast – Bayview Room Foyer

8:15AM Session 3 Begins – Bayview Room

- 1] **5G for Onboard Racing Car Video**
Kieran Kunhya – Open Broadcast Systems
- 2] **Network Considerations for the Future of AV over IP**
Greg Schlechter – Intel
- 3] **Cloud Production, Transport and Monitoring via libRIST plus WebRTC**
Sergio Ammirata Ph.D – SipRadius

10:00AM Break, 45 Minutes in Exhibit Hall

Exhibits Open 10:00AM – 6:00PM

- 4] **Towards Zero Trust in Broadcast Production**
John Robert Naylor – Ross Video
- 5] **Use of 5G for live IP production**
Andy Rayner – Nevion

11:45AM Get-Together Luncheon in Exhibit Hall

1:15PM Session 4 Begins – Bayview Room

- 1] **Panel Discussion: Cloud for IP Production – User Requirements and the Journey Ahead**
Moderator: *Andy Rayner – Nevion*
Participants: *Boris Kaufmann – AWS, Rob Wadge – BBC, Matt Donovan – Riot, John Mailhot – Imagine Communications*

2:15PM Break, 45 Minutes in Exhibit Hall

- 2] **CMAF for Live Media Ingest – Moving the Headend Beyond MPEG-2 TS**
Khaled Jerbi - Ateme
- 3] **Enhancing SRT with RIST Protocol**
Adi Rozenberg – AlvaLinks
- 4] **Workflow as a Service delivered by the Dynamic Media Services Architecture**
Brad Gilmer – Gilmer & Associates, Inc.

4:30PM Session Adjourn

Reception – Exhibit Hall 4:30-6:00PM

Thursday, June 16, 2022

8:00AM Continental Breakfast – Bayview Room Foyer

9:00AM Session 5 Begins - Bayview Room

- 1] **Panel Discussion:** RIST Roundup: Evolving Technologies and Expanding Applications
Moderator: *Wes Simpson - Telecom Product Consulting*
Participants: *Sergio Ammirata Ph.D. – SipRadius, Ciro Noronha Ph.D. - Cobalt Digital, Adi Rozenberg – AlvaLinks, Rick Ackermans – CBS*

- 2] **The Importance of Interoperability in Broadcast Workflows**
Chris Clarke – Cerberus Tech

- 3] **ST2110 over WAN – Activity Group update**
Andy Rayner – Nevion

Break – Take when needed

- 4] **Ground-Cloud-Cloud-Ground (GCCG) AG Update**
John Mailhot - Imagine Communications

- 5] **JPEG-XS Activity Group Update**
John Dale – Media Links

- 6] **Internet Protocol Media Experience (IPMX)**
Jack Douglass – PacketStorm

11:30AM Meeting Adjourn

Note: IPMX, JPEG-XS & RIST Demonstrations between Multiple Vendors in the Exhibit Hall.

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6/10/2022