

70 MINUTES

January 2021 Vol. XXIX Number 1

**Tuesday, January 12, 2021 Gather Online beginning at 6:30pm
Meeting 7:00pm, Presentation to follow
Presentation: Visual radio and virtual reality -MultiCAM Systems Inc.**

January Meeting Information

Our first meeting for the new year will be Tuesday, January 12 online at 6:30pm, the SBE Chapter 70 meeting will be at 7pm with a presentation to follow.

Presentation from MultiCAM systems: Visual radio, and virtual reality. How radio is turning into a visual medium, best practices and what to look for in making the decision to go visual. And, virtual reality – what it is, how broadcasters can use it in a cost effective manner to design new studios quickly (and is not) how to integrate it into your workflow and how it can help radio talent.

About MultiCAM-Systems: Multicam produces, intelligent video camera, and control systems for Broadcast and Teleconfer-ence. Of particular interest to us are their multi-camera systems for Radio Studios, as more of us are integrating the visual aspect of radio for distribution into podcasts or web-streaming of our content. Multicam addresses the integration and intel-ligent automation aspects of this, which translates to a complete system solution. So we don't need to reinvent wheel as far as system component selection from various vendors, system design and getting everything to do what the Programming or Marketing departments request. This is an integrated solution for what they are asking you to do.

The meeting will again be virtual via Zoom. Click on the link in the email with this newsletter. We will most likely send out a reminder email early next week with that information as well.

Happy New Year, and hope you can make it on January 12!

-John Hovanec, CSRE/CBNT DRB AMD
SBE Chapter 70 Program Chair

Chairman's Chat

Hello and Happy/Healthy New Year to all members and friends of SBE Chapter 70! What a long strange year it was, hoping we can start meeting in person again later in this one. I want to thank Doug Ferber and Jacob Daniluck from Tieline for the program on Remote Broadcasting and how their gear can help overcome some barriers in cross connecting various remote sessions. In- formative and still timely for anyone trying to keep people away while bringing them together. Hope to see a few more smiling faces in Zoom this month, even if you use a stock background key.



(Continued on page 2)

Chairman's Chat ((Continued from page 1))

In National news SBE Executive Director John Poray is stepping down with new Director Jim Ragsdale taking over next week.

The new SBE Technical Professional Training (TPT) program begins January 1, to help encourage and train new people in the broadcast/media technical field. Stations, station groups, networks and state broadcaster associations are encouraged to cover the \$475 cost to sign up their new or newer engineers. The TPT includes SBE MemberPlus membership (gives access to all SBE webinars), one download of the SBE Certified Broadcast Technologist (CBT) CertPreview (exam prep software), SBE CBT exam session, a copy of the SBE Broadcast Engineer Handbook and participation in the SBE Mentor program. See the SBE website for details.

SBE membership renewal is coming soon. Watch for the renewal letter in the mail in early February. All membership dues levels are remaining the same for 2021.

Blake E. Thompson CBNT
BET Broadcast Engineering
SBE Chapter 70 Chairman
OAB ABIP Inspector



2021

Exam Schedule

Exam Dates	Location	Appication Dates
February 5-15, 2021	Local Chapters	Closed
June 4-14, 2021	Local Chapters	April 16, 2021
August 6-16, 2021	Local Chapters	June 11, 2021
November 5-15, 2021	Local Chapters	September 10, 2021

 <p>Gary Liebisch Regional Sales Manager, Eastern US</p> <p>Tel: 1 740 513 2087 Mobile: 1 513 289 6322 Fax: 1 513 672 0600 gary.liebisch@nautel.com</p> <p>Making Digital Radio Work.</p>	<p>Broadcasters General Store</p>  <p>Mary Schnelle office: 513-899-3036 fax: 513-824-8113 cell: 513-476-4474 email: mary@bgs.cc web: www.bgs.cc</p> <p>2480 South East 52nd Street • Ocala, FL 34480</p>
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November/December Meeting in Pictures



What about the cloud?

The 'Cloud' is just a choice of server location.

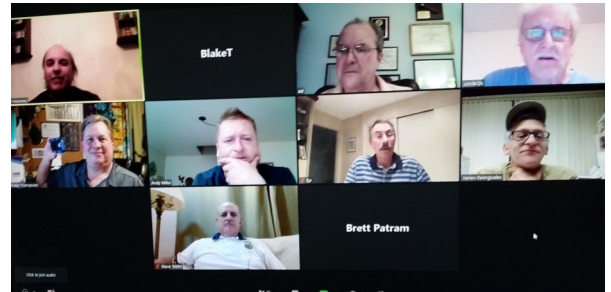
- Using the 'Cloud' means using publicly available servers, such as Amazon AWS, Google, Microsoft or IBM, etc.
- The choice is the customer's, whether they want to build and maintain their own server facility or to buy time from the 3rd parties.
- These cloud servers all use the same Virtual Machine and Docker software deployment methods as a server located on premises.

A grid of Zoom meeting participants' video feeds is visible on the right side of the slide.

Deployment Choices

Broadcast facilities require a range of deployments...

Various deployments provided by the same software enables consistent user experience and allows for flexible future deployments...



Telos Alliance
LOVE WHAT YOU HEAR

How to get started with virtual workflows
Jake Alderman, Engineering Liaison

Remote Broadcasting Connections: Trends and Suggestions

Prepared For: The Society of Broadcast Engineers
Chapter #70
Northeastern Ohio

Prepared by: Doug Ferber
VP Sales, Americas
Jacob Daniluck
Tech Sales Expert, Americas
December 8, 2020

How Have Radio Operators Responded To Keep Air Staff And Product Functioning In This Environment?

Equipment Feature Wish List

- Multiple IP network connection options for quality and redundancy
- Configurable routing
- On-board audio processing
- Separate IFB channels
- Ease of use
- Remote control



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2020-2021 Chapter 70 Officers

<p><u>Chairman</u> Blake Thompson, CBNT WQKT-FM / WKVX-AM (330) 671-6208 blake@uakron.edu</p>	<p><u>Vice-Chairman</u> Jim Georgiades wktxam@yahoo.com</p>	<p><u>Program Chair</u> John Horvanec, CSRE/CBNT, DRB, AMD WNCX, WKRR, Entercom-Cleveland (216) 861-1361 john.hovanec@entercom.com</p>
<p><u>Secretary</u> Keith Huntsman, CTO/CRO (216) 505-9719 gk.huntsman@gmail.com</p>	<p><u>Treasurer</u> Mark Krieger krieger trek@gmail.com</p>	<p><u>Certification</u> Bill Kozel, CSRE/CBTE/CSRTAVE (440) 779-8984 (H) (440) 221-8477 (C) zok51@hotmail.com</p>
<p><u>Frequency Coordinator > 1GHz</u> Jim Baird (440) 823-6803 ajrb53@ameritech.net</p>	<p><u>Frequency Coordinator < 1GHz</u> Jim Baird (440) 823-6803 ajrb53@ameritech.net</p>	<p><u>Webmaster</u> Brett Patram WUBE, WKRR, Hubbard Radio (216) 525-1824 bpatram@hbi.com</p>
<p><u>Newsletter Editor</u> Bob Long 88.9/WSTB-FM 330-352-3071 (C) boblong@rock889.com</p>		

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For more information or to schedule a demo, contact

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