

PSSI²
Global Services Issue 7

TRANSMISSION TIMES



The background of the entire page is a composite image. The top half shows a roller coaster track curving over a landscape. The bottom half, which is more prominent, shows several large, white satellite dishes pointing towards the sky, with a building and other structures visible in the background.

Did You Know?

Since PSSI News Group was established in 2017, we've covered quite a few major storms for CNN. In 2017, we were on hand to bring viewers live coverage of hurricanes Harvey, Irma and Maria. In 2018, we helped the news about hurricanes Florence and Michael reach people nationwide. And this year, we were on-site in multiple locations in North Carolina and South Carolina to cover Hurricane Dorian. When disasters strike, seamless news coverage is more important than ever — and we are committed to helping ensure viewers get the information they need.

It's Our Favorite Season

Forget about winter, spring, summer and fall. Here at PSSI Global Services, our favorite season is football. And it's a good thing, too — once again, we have a full schedule of college games from coast to coast. This year, we're excited to be covering ...

- Every SEC on CBS game
- All Army and Navy home games on CBS Sports Network
- Conference USA and Mountain West Conference games on CBS Sports Network
- Big 10, Big 12, and Pac-12 football across the Fox networks, including a weekly 4K transmission for Fox Sports 1
- At-home transmissions via satellite and fiber for various games on the ESPN networks
- Dozens of bowl games and conference championships, including the College Football Playoff

In addition to a full lineup of college games, we're also looking forward to helping out at numerous high school games on behalf of our friends at PA Sportsfever, Rush Media, ESPN and others.

It's shaping up to be a great season, and the PSSI Global Services team is ready to make every project a perfect touchdown.



PSSI News Group Gets Political

When there's history in the making, PSSI News Group is there. With a team of four drivers, 12 engineers and transmission vehicles located throughout the country, we cover a variety of national and local interest news for CNN — including breaking news, politics, storm coverage, sports and more. So, as you might imagine, election season has been keeping us pretty busy.

Recently, we've had the honor of handling numerous anchor remotes across the nation, for shows such as "Erin Burnett Out Front," "New Day," "Anderson

Cooper 360," "Cuomo Prime Time," "State of the Union With Jake Tapper" and "Fareed Zakaria GPS."

We also covered the Democratic debate in Miami on June 26 and 27, the Democratic debate in Detroit on July 30 and 31, and the Democratic debate in Houston on Sept. 12. In the coming months, we'll be on hand for three more debates as well.

It's been an exciting election season so far, and we look forward to continuing to bring live political coverage to viewers from coast to coast.



Engineer of the Quarter – David Meyer

David Meyer started his PSSI Global Services career in 2004 and has been our anchor in the Pacific Northwest ever since. He keeps a Ku-band truck with him near Seattle full time for breaking news, Seattle Storm basketball, high school and college football, quarterly earnings reports at T-Mobile, and intermittent trips into Canada for football, hockey and skiing.

In the past year, David took it upon himself to get his Class B commercial driver's license, and coming out of the great success of this year's Yellowstone Live event, David has been running one of our large aperture C-band antennas on golf events and big-time college football games. In between these events, David's covered a number of Seattle Storm WNBA games and traveled down to El Paso to help with our breaking news teams after the shooting.

It's been a busy quarter — and a great year — for David, and we congratulate him as the PSSI Global Services Engineer of the Quarter.

Around the World and Back

Throughout the past few months, our customers have had us traveling all over the world to support high-profile live events, and the excitement isn't stopping anytime soon. Our Strategic Television project management and engineering teams are providing extensive transmission and event management services, utilizing multiple broadcast technologies to ensure every feed is redundant and encrypted. Our partnership with Nextologies has expanded our capabilities even further, as their cutting-edge encryption technology has enabled us to meet increasingly complex content protection requirements. In addition, their IP transport capabilities have given us new tools to overcome the various challenges of managing international live events.

UFC Fight Night

Shenzhen, China

Overlapping feeds in multiple locations across the city made this event uniquely challenging. For the fighters' weigh-in at the Futian Shangri-La hotel in Shenzhen, we deployed Nextologies' IP encoding and transport solutions. Using this technology, we transmitted encrypted, redundant feeds of the weigh-in back to Nextologies headquarters in Toronto, as well as to the PSSI International Teleport (PIT), which, in turn, uplinked the signal to a domestic satellite for multiple distribution outlets and social media platforms.

UFC 242

Abu Dhabi, United Arab Emirates

UFC 242 was the first pay-per-view to originate from Abu Dhabi, and we were determined to make it a tremendous success. Working closely with local vendors and our friends at Concom, we built — from scratch — all the elements required to pull off domestic and international distribution, with the

redundancies and contingency plans necessary for an event of this scale. Utilizing Nextologies' industry leading technology, we added an encrypted IP transmission pathway as well. PIT also played a critical role in the process, helping connect the feeds from our team at The Arena to UFC fans around the world.

WWE Crown Jewel

Riyadh, Saudi Arabia

We have another huge show in Saudi Arabia coming up on Oct. 31, and we will deploy all the tools in our toolkit for WWE. This time, we'll be transmitting 12 paths, including five paths from Saudi Arabia to the U.S., two paths over the Middle East, two paths from the U.S. to Saudi Arabia and three paths for U.S. pay-per-view distribution. Nextologies' encryption and IP transport will provide yet another layer of protection and redundancy to meet WWE's exacting standards.





Spotlight on John Hahn

Q Please tell us about your journey to your current role at PSSI International Teleport.

A After earning my associate's degree in electronics from Community College of Denver, I worked for Denver Uplink doing C-band transportable transmissions from '85 to '90. I grew up in Pennsylvania, and when I came home for Christmas one year, I got an interview at Pittsburgh International Telecommunications. I accepted the job and moved back in February of '90, and I've been here ever since.

Q What are your favorite things about working in this industry?

A The people, for one thing. Also, now that we've modernized the TOC, we have lots of new toys to play with. And the work is interesting — we get to be involved with lots of exciting events.

Q What is your favorite PIT memory?

A I'd have to say all the big shots we've done over the years. We've handled some really high-end, critical work for events like the Super Bowl, baseball playoffs and All-Star Games.

Q If not this career, what?

A I'd want to be a professional fisherman. I love to fish, and I'm very passionate about it. I wouldn't mind giving that a shot!

Q Please tell us a bit about your family.

A I've been married to my wife Jackie for 22 years. I have two stepchildren, and we're also raising my 8-year-old granddaughter. I'm also really close with my brother and sister.

Q What's something people might be surprised to learn about you?

A When I graduated with my associate's degree, I was honored in the Who's Who Among Students in American Colleges and Universities.