

PSSI²
Global Services Issue 3

TRANSMISSION TIMES



Kicking Off a Busy Football Season

Summer is coming to an end, and that means it's time for another exciting season of football here at PSSI Global Services.

This year, we'll once again be taking on the most-watched games in college football, plus we'll be tackling some games we've never covered before and trying out some exciting new transmission schemes — including a 4K/HD mux and multichannel at-home transmissions.

- We'll have multiple C-band and Ku-band trucks in action throughout the season to cover approximately 75 Pac-12, Big 12 and Big Ten games from coast to coast for Fox Sports — including a 4K game every week. We'll also be covering the Big Ten Championship at Lucas Oil Stadium and the Pac-12 Championship at Levi's Stadium.
- In addition to our work for Fox Sports, we'll be providing special coverage of the biggest Big Ten games for the Big Ten Network.
- For CBS Sports Network, we're providing weekly Ku-band uplinks for football games across the country and back, from Boston University to Tulane to UNLV. And, once again, we'll be in West Point and Annapolis for all the Army and Navy home games.
- This season, we're also helping CBS transition into the at-home production arena for Mid-American Conference and American Athletic Conference games. Director of Broadcast Sports Rick Ball has been working closely with the engineers at CBS to develop advanced, cutting-edge specs for both satellite and fiber transport of up to 14 video paths, which will include PSSI International Teleport as a hub to distribute the signal on the AT&T Global Video network.
- The team at PSSI International Teleport also has their hands full providing Ku-Band to C-Band turnaround services for all the preseason Oakland Raiders football games, and uplink and playback services for Rutgers and USF postgame shows.
- As with every year, we'll be there for all the SEC on CBS games. These are the most-watched games in college football, and our partners at CBS know they can trust us to provide a perfect transmission every time.
- Pittsburgh-based Sportsfever Television Network also has us busy with high school and college games throughout the mid-Atlantic region every Friday and Saturday night.
- For the first time ever, we'll be providing a package for Seattle-based ROOT SPORTS that will have us in Idaho, Montana and Utah for some exciting college football games in the Big Sky Conference, along with high school football games in the Puget Sound region.
- And, of course, we're anticipating another busy bowl season with our friends at ESPN. Last year, we covered just about all of them all the way through the National Championship — including numerous high-level at-home transmissions.

It seems every college football season brings great opportunities to take our transmission capabilities to the next level, and this year is no exception. We look forward to continuing to set new records as we work closely with our clients to make each broadcast a touchdown.

Now Bringing You 4K From Europe

In association with our trusted, industry-leading, U.K.-based partner Arqiva, PSSI Global Services is now offering an exciting new service.

Leveraging our extensive resources and unrivaled expertise in 4K transmission and distribution, PSSI Global Services and Arqiva are now able to bring 4K events from Europe to anywhere in the U.S. via satellite and/or fiber.

HERE'S HOW IT WORKS:

Our partnership with Arqiva allows for expansive access to a fleet of resources across Europe, and includes Arqiva's comprehensive satellite and fiber gateways.

Our team of engineering experts at the state-of-the-art PSSI International Teleport utilize dedicated equipment, including 4K frame rate converters, to convert European content to U.S. standards.

Utilizing our diverse fiber and satellite connectivity, we transmit the U.S.-ready 4K signal anywhere and everywhere it needs to go.

The best part? PSSI Global Services offers a single point of contact, and we manage the process from start to finish. You can feel confident in the success of your 4K broadcasts, without coordinating with multiple vendors across the world. We'll focus on the delivery, leaving you free to focus on the content.

Did You Know?

We aren't kidding about the "Global" in PSSI Global Services. **So far in 2018, we've had project managers and/or engineers at more than 20 events originating outside the U.S., including projects in Australia, Brazil, Canada, Chile, England, France, Germany, Malaysia, Mexico, Puerto Rico, Russia, Saudi Arabia and Singapore.** And we still have plenty more international events coming throughout the rest of the year!



Taking on the World's Biggest USO Tour

Featuring live performances from Florida Georgia Line, actor-comedian Adam Devine and celebrity chef Robert Irvine, the World's Biggest USO Tour brought a first-of-its-kind USO experience to service members, their families and Americans worldwide — and PSSl Global Services helped make it happen!

We stationed our CK25 mobile teleport, with senior engineers Jim Flowers and Craig Henry at the helm, in Washington, D.C., where the concert stage was set up. CK25 served as the broadcast hub for the event, ingesting remote productions from USO Yokosuka in Japan, Joint Base Elmendorf-Richardson in Alaska and USO Camp Arifjan in Kuwait, and delivering the show in D.C. to soldiers and their families at these locations and around the world.

Of course, we couldn't have done it without project manager Garrett Hunt, who arranged the productions and transmission routings for each

remote location — no small task across multiple time zones and language barriers — and made sure everything ran smoothly from start to finish.

We also worked closely with Nextologies to provide IP-based backup transmissions from each location. Nextologies CEO Sasha Zivanovic was in the truck himself to oversee what was ultimately a perfect show via both satellite and IP.

PSSl Global Services is proud to be a veteran-owned business, and it is an honor to have been a part of this tremendously successful project.



W E L C O M E C-SPAN

The Beginning of a Beautiful Partnership

PSSI Global Services is thrilled to share that we were recently awarded a long-term contract with the National Cable Satellite Corporation for turnaround services and content distribution for C-SPAN.

C-SPAN offers round-the-clock access to public affairs programming and political events as well as live gavel-to-gavel proceedings from the U.S House of Representatives and Senate. To ensure this important content reaches viewers successfully, we will be providing:

- C-band turnaround services through PSSI International Teleport (PIT)
- Backup services from our LA facility
- Quality control monitoring
- Distribution to cable headends throughout the U.S.
- 24/7 technical support through PIT's brand-new, state-of-the-art Network Operations Center

We're beyond excited about this new partnership, and we look forward to a long future of shared success.



Spotlight on PIT's Bill Sciolla

It has been more than a year since we welcomed the Pittsburgh International Telecommunications — now PSSI International Teleport (PIT) — team to the PSSI Global Services family. One of the talented individuals we are thrilled to have brought on board is Bill Sciolla, vice president and general manager of PIT. If you haven't had the chance to get to know Bill (or even if you have), here are a few interesting things about him that you might not know:

Q When did you start working at PSSI Global Services, and what did you do before that?

A I started working for PSSI Global Services when the company acquired Pittsburgh International Telecommunications and PVTC production studio. I'd been working at Pittsburgh International Telecommunications since 1985, and was happy to be welcomed so warmly by the PSSI Global Services team. In my 30-plus years at Pittsburgh International Telecommunications, I, along with my great staff, helped build the business into one of the world's largest privately held teleports, fostering strong relationships with clients from every major continent. I was also involved in negotiating and implementing the Viacom/MTV Networks and Showtime Networks disaster recovery platforms.

Q What does a typical week look like for you at PIT?

A I oversee the engineering team and day-to-day operations of the PSSI International Teleport and PVTC Studio. On a given day, that can involve anything from exploring new communications



technologies to ensuring our management, sales and technical teams are all working together effectively to provide the best possible service for our clients.

Q Please tell us a bit about your family.

A I have been married to my wife Dawn for 22 years. We are both fortunate to work in the Pittsburgh area where we grew up and our families are located. We have one daughter, Isabella, who enjoys dance and riding horses with Dawn on our farm. We have two horses, one dog and two cats.

Q What do you like to do when you're not at work?

A I enjoy spending time at my cottage on Lake Erie with my wife and daughter to go jet skiing and kayaking. I also like taking on any types of mechanical projects, like restoring cars or working on motors.

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

A I always carry a penny in my pocket for good luck.