

TRANSMISSION TIMES



PSSI's Globetrotters Are Back in Action

Here at PSSI, we are proud to provide top-quality transmission services across the globe. However, in the past couple of years, our worldwide footprint has been limited due to the COVID-19 pandemic. Now, as international events resume and travel is becoming more practical, we are thrilled to be back at it, covering events from coast to coast here in America, and many miles beyond. Here's an overview of a couple major international projects we worked on recently:

WWE Elimination Chamber

Jeddah Superdome

Jeddah, Saudi Arabia

For this exciting event, we utilized a combination of PSSI flyaway antennas and local SNG uplinks to transmit several two-way multiplexed video services between Jeddah and WWE's headquarters in Stamford, Connecticut. Preparing for this event took several months with all hands on deck, from our dedicated project management and operations teams to our talented engineers in the field. The process included:

- ▶ Engineering and shipping encoding/decoding/monitoring kits, which were operated on-site by our senior engineering team
- ▶ Carrying westbound and eastbound signals over satellite and the Telstra GMN fiber network
- ▶ Utilizing PSSI International Teleport (PIT) as a routing and monitoring hub
- ▶ Managing pay-per-view distribution paths globally over satellite and the Telstra GMN fiber network

Thank you to all our incredible staff and partners who helped ensure this complex project was a success!

UFC Fight Night

O2 Arena

London, United Kingdom

This UFC Fight Night was a high-profile event that required months of careful planning from our project management, engineering and operations teams. Once all the preparations were complete, we deployed a team of project managers and engineers to London and Las Vegas to execute the expansive transmission plan, which included:

- ▶ Originating signals via SNG and fiber over the Telstra GMN fiber network
- ▶ Designing and engineering a purpose-built encoding/monitoring kit to deliver ESPN, Clean and Unilateral international paths
- ▶ Using PIT as a gateway to integrate signals at the UFC Apex in Las Vegas for creation and distribution of regional programming
- ▶ Coordinating with our client and partner, ConCom, regarding production engineering, operations and on-site logistics

Another huge thank you to everyone involved in this project. We couldn't have done it without you!



DID YOU KNOW?

In 2021, PSSI's drivers traveled a combined total of **403,856 miles** to get our equipment and engineers to destinations across North America for everything from sports to live charity events.

Continuing to Conquer 5G Interference

As you've likely heard by now, the FCC mandated that the lower six C-band transponders can no longer be used to land traffic in the U.S. In response, PSSI has been investing heavily in a comprehensive program to identify and mitigate the effects of 5G interference, and train our engineering and project management teams to navigate the transmission challenges that result from the mandate. These measures will help us continue to provide the consistent excellence our customers have come to expect.

We recently installed filters on all our C-band transmission vehicles in order to combat interference from 5G wireless transmitters. This technology allows our engineers in the field to filter out noise on the lower third of the C-band spectrum so that they receive their own signal (confidence return) as well as receive network return feeds.

At PSSI International Teleport, our team regularly sweeps for 5G interference as well, ensuring the best possible outcomes for our clients who rely on the C-band spectrum for their transmission projects.

PSSI has been a consistent, leading advocate for managing the 5G transition responsibly and minimizing potential 5G interference. We've invested thousands of hours and significant resources partnering with satellite service providers, industry associations and third-party engineering firms to equitably manage the competing requirements of all C-band users.

There is no doubt that 5G interference has created new obstacles for our industry, but as always, PSSI is rising to the challenge with determination and innovation.

Employee of the Quarter: John Hahn

“ John started working for the Teleport in 1990 as a NOC engineer. During his 32-plus years, he has been directly responsible for the day-to-day syndication, turnaround services and major broadcast events, both international and domestic. His experience and knowledge in this industry allows him to work closely with the Special Events team to always provide outstanding and professional service.

John has consistently been a team leader, working alongside his coworkers, ensuring all PSSI services are handled at the highest levels. Congratulations to John from all of us at PSSI! He is an asset to the team, and we are lucky to have him.”

— **Bill Sciolla**, Vice President and General Manager, PSSI International Teleport





Visit Eric Storlie (right) at NAB Booth W6304

Spotlight on Eric Storlie

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

A As a young kid, I would go along on many jobs with my dad, at first just to hang out with him and then, as I got older, to help out. In college, I would go to the office on days I didn't have class to lend a hand any way I could. I haven't stopped coming in since. I keep waiting for someone to tell me to stop.

Q Please tell us a little bit about your daily work at PSSI.

A There's a LOT of emails (and still some phone calls) with various clients to help manage their varying projects: mostly sporting events and awards shows, with the occasional Bachelor/Bachelorette Live thrown in (gotta love those!). And every once in a while, I'll step out to do something in the field, which is a nice change of pace.

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

A Even though I don't travel nearly as much as a lot of our employees do, the times that I get to do so are awesome. That being said ...

Q What is your favorite PSSI memory?

A I'm not sure if this is my FAVORITE, but it's definitely my most lasting: I was driving a truck (I think C12?) from Provo, Utah, to Albuquerque, New Mexico, in the middle of winter. What started out as a lovely trip soon turned out to be awful. It started to snow as it got dark, and I could barely see anything. Thank God the vehicle in the distance in front of me was going where I was going because I just followed the taillights. For hours. I had zero clue where I was or if I was even on the correct road. Somehow I made it safely to my hotel in Moab, Utah. I still have nightmares about that drive.

Q If not this career, what?

A My two best friends and I have been making short films for as long as I can remember, and we finally made an actual, real, you-can-totally-find-it-on-various-platforms feature film. It's called "Intensive Care" — it's fine. Watch it if you want too. So, I guess that? We might try one last time to get something else made before we're all too old.

Q Please tell us a bit about your family.

A My mom is retired and lives an hour north of me (on top of the Grapevine). My sister lives with her husband and son in St. Paul, Minnesota. And my dad — whose fault it is I do this! — is retired, playing golf and softball every other day in Las Vegas, and loving every minute of it.

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

A I really, really hate talking about myself and took forever to do this. Ha!

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