

GPMS Industry Experts Join Hangar Z Podcast to Discuss How HUMS Increases Mission Readiness

Waterbury, VT – October 3, 2022 – Todd Powers, GPMS VP of Sales, and Ronnie Ries, GPMS VP of Marketing, recently joined Jon Gray and Jeff Ratkovich on the Hangar Z Podcast, the first and only podcast dedicated to public safety aviation. While covering various topics with lighthearted discussions, they focused on how HUMS technology is increasing mission readiness and lowering operational costs for public safety operators.

Powers and Ries provide an in-depth look at how advanced HUMS systems, like GPMS's Foresight MX, are changing rotorcraft maintenance by delivering comprehensive insight into aircraft health and performance. This detailed information allows owners and operators to shift from reactive maintenance (unscheduled repairs and downtime) to proactive maintenance, where they can forecast the remaining useful life on trending components to coordinate inventory planning with scheduled inspections and maximize aircraft availability.

Powers and Ries detail how early HUMS systems, while providing critical capabilities, were targeted at large military and civil rotorcraft. They were heavy, expensive, and required significant effort to acquire and transfer data. As a result, HUMS was not available by most of the public safety market.

GPMS's Foresight has changed the game. It incorporates the latest tech and innovative algorithms to deliver an affordable, lightweight, simple-to-use solution that's certified on the most popular public safety rotorcraft models on the market. This includes the Airbus H125/AS350, Bell 407, Bell 429 and soon on the H135.

The discussion is available now. Here are links to The Hangar Z Podcast, Ep. 61: Todd Powers & Ronnie Ries on the GPMS Predictive Health and Usage Monitoring System:

Apple:

https://podcasts.apple.com/us/podcast/the-hangar-z-podcast/id1527649477?i=1000581278370

Spotify:

 $\frac{\text{https://open.spotify.com/episode/3L3kdp4MSUAyLYdqUbCZxv?si=Z7FhazzdTCOSQBrDHpYQ0}}{Q}$

BuzzSprout:

https://www.buzzsprout.com/1281104/11416312-todd-powers-ronnie-ries-on-the-gpms-predictive-health-and-usage-monitoring-system

For more information about GPMS, Foresight MX visit www.gpms-vt.com.

About GPMS International, Inc.

GPMS's Foresight MX offers a next-generation, predictive Health and Usage Monitoring System that goes beyond HUMS. Foresight MX is designed to give equipment operators the power to "Know it before it matters" providing Machine Condition Monitoring, optimized Rotor Track and Balance, and Fleet Data with Exceedance Monitoring in one powerful system. Fully predictive, Foresight MX offers insights needed to optimize maintenance, safety, and operations. GPMS has re-engineered the HUMS category to put its advantages within reach of every operator, making all platforms smarter and more connected.

GPMS already has STCs for Foresight MX on a range of helicopter platforms including Bell 407 GX/GXP/GXi, Bell 429, Bell 412/212, MD530, and Airbus H125/AS350 B3. The company has also completed the system for the Mi- Series helicopters and expects STC's for the H135, the AS350 B2, analog Bell 407, and the UH-60A (Blackhawk) soon.

To learn why today's fleets depend on Foresight MX, visit https://www.gpms-vt.com.

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