

## News Release

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### NEW SHIPBOARD CAPABILITY FOR U.S. NAVY TO OPTIMIZE SAILOR FITNESS AND PERFORMANCE

RESTON, Va., June 13, 2017 — Providing the U.S. Navy with a new, state-of-the-art technology to optimize sailor fitness, nutrition, wellness and performance at sea and ashore, [tiag®](http://tiag.net) is expanding the Warrior Performance Platform ([WP2™](http://tiag.net)) to serve as a dynamic, interactive Human Performance Self-Service Kiosk (HPSSK).

WP2 is a purpose-built technology that enables Department of Defense military operations to improve training programs that push elite Special Operations Forces warriors to perform at their absolute best. Now, sailors will have access to the WP2 platform that's being evolved to align sailor physical training and fitness goals with nutritional targets.

The new Navy HPSSK will provide holistic human performance information and wellness recommendations, specifically tailored to individual performance goals. Designed to bridge the gap in low-band internet communications at sea, the stand-alone HPSSK will benefit sailors by providing instantaneous, real-time shipboard access to wellness and nutrition information tailored to — and synchronized with — their individual fitness programs for optimal performance.

“This information is based on historical and real-time data that sailors input into the system, and provides comprehensive insights that educate sailors about their fitness and wellness trends, as well as potential risks,” says Dan McCarron, tiag’s vice president of operations. “The HPSSK will deliver beneficial, relevant information at the touch of a fingertip, satisfying the requirement for a comprehensive human performance view.”

Featuring an interactive touch-screen that provides in-depth nutrition information, the technology will integrate with numerous personal electronic devices and wireless wearables — along with the Naval Operational Fuel & Fitness System, USDA MyPlate, the DoD Go for Green program, and other Navy nutritional information databases.

Supporting the Office of Naval Research ([ONR](http://onr.navy.mil)) and Small Business Innovation Research ([SBIR](http://sbir.navy.mil)) — an integral part of the Naval Science and Technology program — tiag is partnering with [CoachMePlus](http://coachmeplus.com) and Research and Engineering Development, LLC ([RED-INC](http://red-inc.com)) in this work. Architectural design, build and testing of prototypes will ultimately transition into products and services for use in the government and private sector.

For additional information, please contact [dmccarron@tiag.net](mailto:dmccarron@tiag.net).

#### About tiag®

Established in 1999 in Reston, Va., tiag (The Informatics Applications Group., Inc.) is an innovative management consulting and technology services firm esteemed for progressive technology solutions that transform business and advance critical missions. tiag takes pride in its people, achievements, processes and successes in leading program initiatives to support the security and health of those who serve military and civilian sectors of U.S. government. tiag's complementary services portfolio delivers focused expertise and support ranging from complex, enterprise-wide solutions to stand-alone custom projects. Please visit [tiag.net](http://tiag.net) to learn more.

#### About Warrior Performance Platform (WP2™)

Leveraging more than 60 wireless, wearable technologies that monitor key indicators of a warrior's health, ability, performance and readiness, WP2 is powered by applied science and next generation human performance analytics, and includes an enterprise application as well as a team access point. WP2 fuses tiag's demonstrated expertise in data analytics, telemedicine and cutting-edge health IT solutions with decades of lessons learned within military communities and professional sports arenas. Advancing proactive performance management from training through deployment, WP2 integrates the CoachMePlus performance-optimization solution used by major teams across the NFL, NHL, MLB, NBA, NCAA, MLS, CFL and military.