



Matt Tolentino, Ph. D., demonstrates the Firefly platform to Tacoma civic leaders in October 2019

Tacoma's Namatad honored at TechConnect Defense Innovation Awards

Namatad's Firefly platform received a 2019 TechConnect Defense Innovation Award at the Defense TechConnect Innovation Summit & Expo in National Harbor MD October 8 - 10. The awards recognize the top 15-percent of technologies submitted to the conference based on their potential for positive impact for warfighters and national security.

The Firefly platform is an intelligent situational awareness system that delivers unprecedented visibility to first responders through wearable hardware, drones and real time analytics. Through deployable sensors that self-create a mesh network, Firefly gathers and synthesizes information to provide actionable decision guidance to incident and operations commanders. Vital information such as personnel locations, environmental conditions and escape routes feed to an iPad or tablet. The information can be lifesaving in crisis situations such as fires, active shooter incidents, military attacks and natural disasters and can provide post-event analytics for training and risk management.

Matt Tolentino, Ph.D., Assistant Professor at University of Washington, Tacoma's School of Engineering & Technology, is founder of the company. The project has been a collaboration between UWT, the Tacoma Fire Department, City of Tacoma Community and Economic Development and received support from CoMotion incubator at University of Washington as well as the Port of Tacoma.