Unity Government and Aerospace Presents Kratos with Innovation Award for Unique Maintenance Training System Developed for the KC-46 Tanker

Kratos Defense & Security Solutions, Inc. (Nasdaq: KTOS), a leading National Security Solutions provider, announced today that The Unity Government and Aerospace team presented its Innovation award to Kratos for the maintenance training system (MTS) it developed for the KC-46 refueler tanker. The award was presented during Unity’s inaugural Customer Recognition and Awards night that took place at this year’s I/ITSEC and was accepted by Kratos’ Jay Dempsey - Program Director, Kyle Weeks - Software Developer, and Dominic Bona - Software Developer.

The KC-46 maintenance training blended solution utilizes different types of instructional media in the delivery of the maintenance training curriculum. Kratos relied on its Common Architecture for Simulation and Training (CAST) to develop and manage simulation-based learning content across the KC-46 platform and systems. An open architecture framework, CAST was used to develop numerous specialties/courses covering multiple learning levels of content once and distribute them across all courses and content delivery methodologies from classrooms to large physical devices.

Kratos selected Unity's toolset to provide the real time interactive 3D visual interface for hundreds of thousands of interconnected parts, interactions, and animated step by step maintenance procedures encompassing the entire KC46 aircraft as well as dozens of external tools and handheld devices used in the diagnosis and repair of faults and general upkeep and maintenance of the aircraft.

Commenting on the award, Jose Diaz, Sr. Vice President, Kratos Training Solutions, said: “The KC-46 MTS is not only cost effective, highly efficient and has a reusable simulation architecture, but also is designed to be supportable over the life cycle. Unity’s visual interface was implemented consistent with our technical approach for quality and supportability.”