

News Release

FOR IMMEDIATE RELEASE



Riptide Software awarded the three year \$3M production contract for MT-C2

(Orlando, FL) — July 11, 2019 – Riptide Software was recently awarded a contract to provide a technology refresh for the 21 Medical Simulation Training Centers (MSTC) sites around the world. Riptide will provide analysis, site design, procurement, installation, testing, training and field support for the Medical Training Command and Control (MT-C2) system. The MSTC is a standardized "suite" of supporting component systems which includes MT-C2, Virtual Patient System (VPS), Instruction Support System (ISS) and the Medical Training Evaluation System (MTES). Under this contract the MT-C2 system has been expanded to contain three of these four previously stand-alone sub-systems, including the VPS, ISS and MT-C2 components.

MT-C2 now provides a single control center allowing remote training platform management within the MSTCs. During a training event, Soldiers perform tasks on training devices inside scalable and adjustable scenarios within the simulated environments. MT-C2 enables training environment manipulation, medical scenario integration, manikin control, Audio Video (AV) surveillance and recording. The system provides the capability to manipulate the environments in which scenarios take place to maximize the positive impact and training experience of each fluid training event within the training experience. This includes the capability to simulate the stressors of various combat conditions to include hostile and friendly force engagement, low light, fog, battlefield noise and smell, to test the combat medic's ability to perform trauma management tasks under conditions they might realistically encounter on the battlefield. The MT-C2 System enables training environment manipulation, medical scenario integration, manikin control, audio video surveillance, recording, hostile and friendly force engagement control. The capability is provided by two software applications that were developed for the government by Riptide, UrbanOz (Exercise Control) and Sight (Video Management). UrbanOz was enhanced to integrate with two of the high fidelity patient simulators that comprise the VPS; Trauma F/X Traumatic Amputation Task Trainer (TATT) and Laerdal's SimMan 3G.

Barry Clinger, CTO of Riptide Software added, "This award provides a much-needed technology upgrade to existing MSTC sites and offers Riptide an opportunity to expand our technical expertise into the Medical Simulation ecosystem."

Riptide Software's Senior Systems Engineer, Michael Craven, commented on how this award is significant to Riptide and community reputation: "MT-C2 expands Riptide's command and control center capabilities by creating a remote training platform management system that interfaces with the Instructor Support System (ISS) and the



Virtual Patient System (VPS) areas of the military. The addition of customized hardware designs that support Riptide's well-established software expertise provide significant growth opportunities for the future".

Media Contact: Technology Resources and Riptide's CEO are available for interview. Please contact 321-296-7724.

About Riptide Software, Inc.

[Riptide Software](#) is an award-winning, formally assessed CMMI Level 4 software company based in Central Florida. For nearly two decades, Riptide has delivered high-volume technology solutions to military and commercial customers at a low-cost through the development of innovative software architectures, and cloud-computing infrastructure. Riptide's services include a wide array of products and services for various Department of Defense and commercial industries, including modeling and simulation, cloud computing and on-demand technologies, mobile and web development, enterprise application development, e-learning, Salesforce consulting, and much more. Visit www.RiptideSoftware.com to learn more.