

PRESS RELEASE For Immediate Release

U.S. Army Selects DiSTI to Build Its Family of Maintenance Trainers

DiSTI has been awarded a contract for developing a prototype Family of Maintenance Trainers (FMT) Common Core (CC) architecture and software baseline to support the existing FMT Product Line (PL) and future Virtual Training Systems (VTS).

Orlando, FL (August 27, 2019) – The DiSTI Corporation, the world's leading provider of virtual maintenance training solutions, has been selected by the U.S. Army to develop a prototype Family of Maintenance Trainers (FMT) – Common Core architecture and software baseline to support the existing FMT Product Line and future Maintenance Training Systems (MTS). The purpose of this effort is to analyze existing systems, develop a prototype Common Core Product Line Architecture and software baseline, and validate the Common Core Architecture by developing prototype maintenance trainers for multiple vehicle platforms such as Stryker, Bradley, Abrams, Joint Light Tactical Vehicle (JLTV), and Armored Multi-Purpose Vehicle (AMPV).



"We are excited for the opportunity to provide the U.S. Army with a mature solution that builds upon DiSTI's comprehensive, proven, and end-user approved Virtual Maintenance Trainer (VMT) Framework to reduce cost, schedule, and risk across all technical objectives," said Joe Swinski, CEO of the DiSTI Corporation.

Although the current trainers have common software within a particular platform's MTS (i.e., within the Diagnostic/Troubleshooting Trainer (DTT), Part Task Trainers (PTT), and Hands On Trainers (HOT) for a single platform), there is no commonality across different platforms. Each platform's software architecture and source

code is unique and stove-piped. With this prototype effort, the Army desires to establish a Common Core (CC) software baseline to replace the current stove-piped software architecture with a common product line architecture which completely supports the entire FMT Product Line (PL). The FMT-CC will produce a set of plug-and-play applications in the PL architecture that are applicable across the FMT product portfolio of legacy and future combat/tactical vehicle training systems without a loss of current functionality.

DiSTI, a member of the Training and Readiness Accelerator (TReX) consortium, will leverage its twenty-five years of experience working on virtual training solutions for the development of the prototype Diagnostic and Troubleshooting Trainer (DTT) which is part of the FMT PL.

Working in conjunction with teammates Leidos, CAE, AIT Engineering, O'Neil & Associates, and Design Interactive this exceptionally qualified team will combine the specific experience needed for FMT success coupled with the commitment and skill to implement a Common Core that is adaptable to address new and emerging technologies for future training needs. The developed solution will allow the U.S. Army to define curriculum on a grand scale, train on multiple variants at the same time, while developing a standardization of training across all models.

For more details, please contact <a>Sales@Disti.com.

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About DiSTI Corporation

The DiSTI Corporation is the world's leading provider of 3D virtual training solutions and graphical user interface software. DiSTI's VE Studio is the world's leading virtual training development platform for managing the creation of complex 3D virtual environments for use on desktop, mobile, and virtual and mixed reality training applications.

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