Federal Aviation Administration Selects ZedaSoft and DiSTI’s GL Studio for 737Max Aircraft Research Simulator

The Federal Aviation Administration (FAA) has selected ZedaSoft integration services and DiSTI Corporation’s GL Studio software development platform to develop 737Max Aircraft Research Simulation

Fort Worth, TX (October 10, 2019) – The Federal Aviation Administration (FAA) has selected ZedaSoft to upgrade its Boeing 737NG simulator with 737MAX displays to facilitate flight deck research studies. The display formats will be developed by the DiSTI Corporation of Orlando FL, a leading provider of graphical user interface development software and services. The resulting displays will be integrated by ZedaSoft using its patented CBA® for Simulation software framework.

The focus of this research will be Human Factors evaluations that examine pilot reaction to the differences between Boeing’s 737NG and 737MAX cockpit configurations. As 737 cockpits move towards larger screens capable of showing multiple pages on a single display, the FAA wants to measure how pilots interact with them. For this program, DiSTI will be building the 737 MAX MDF pages for the FAA utilizing its GL Studio software. ZedaSoft will contribute the necessary hardware upgrades and integration required to complete this endeavor.

“ZedaSoft is pleased to continue our fifteen years of support to the FAA for human factors flight deck research and evaluation. By leveraging the DiSTI GL Studio graphics software and our CBA® for Simulation software framework, we can integrate this solution quickly and efficiently to meet the FAA research schedule”, explains Fred Fleury, Vice President of Corporate Development.

“After over a decade of success together, we are excited to continue the journey with our long time partners and customers, ZedaSoft and the FAA on this new program”, says Christopher Giordano DiSTI’s Vice President of UX/UI Technology, “This program is a great example of what strong partnerships and good engineering can produce.”

ZedaSoft, Inc.
ZedaSoft develops innovative products for the simulation and visualization industry. Its customers include Lockheed Martin, BAE, U.S. Army, U.S. Air Force and other defense, Government and commercial organizations. The main goal at ZedaSoft is to strike the balance between realistic simulation and cost-effective deployed solutions utilizing modern simulation architecture.

The DiSTI Corporation
The DiSTI Corporation is the world’s leading provider of graphical user interface software. GL Studio, delivers advanced high-performance 3D user interfaces to the aerospace, automotive, medical, and training industries. Leading global manufacturers such as Jaguar Land Rover, Hyundai MOBIS, Garmin, Boeing, and Lockheed Martin choose GL Studio for its performance, fidelity, and reliability in interface development and deployment. Whether for avionics, instrument clusters, infotainment systems, medical devices, or flight simulators, GL Studio exceeds the developer’s interface demands.

For more information contact:
Fred Fleury
817-616-1000 x229
fred.fleury@zedasoft.com

This is not an endorsement by the Federal Aviation Administration
Copyright © ZedaSoft, Inc. www.zedasoft.com