



## FOR IMMEDIATE RELEASE

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### **DiSTI Announces New Visual Interface Bundle for Embedded Systems “VIBE”**

*DiSTI, ALT Software and Green Hills Software Strategically  
Collaborate to Provide a New Comprehensive Embedded Solution*

**Orlando, FL (January 8, 2011)** – The DiSTI Corporation, a leading provider of advanced graphical user interface technology, announces a new comprehensive visual development software bundle for the Embedded community, offering an “out of the box” solution for the rapid development and deployment of visual interfaces utilized in standard and safety critical embedded systems. Industry leaders ALT Software and Green Hills Software, have joined with DiSTI to form this new Visual Interface Bundle for Embedded systems (VIBEs), with proven software tools that deliver immediate, cost-effective results.

VIBE includes DiSTI’s industry leading next generation 3D Human Machine Interface (HMI) design tools, ALT’s advanced 2D and 3D graphics device drivers for embedded systems, and Green Hills’ safety and security certifications for embedded software. DiSTI’s latest version of GL Studio Embedded will supply developers with the ability to generate code through a consistent and reliable method, eliminating the need for hand coding. Already flying in multiple aircrafts, ALT’s embedded OpenGL graphics drivers are certifiable to DO-178B and EUROCAE ED-12B Design Assurance Level A. Green Hills Software contributes the MULTI IDE development tool with sophisticated capabilities that will allow the developer to quickly generate, debug and optimize code. Certified in a range of industries, Green Hills’ INTEGRITY Real-Time Operating System (RTOS) will set the standard for the safety, security, and reliability of embedded systems.

“The new VIBE bundle provides the key elements required to develop DO-178B certifiable Commercial off The Shelf graphics solutions for aerospace applications,” said Dan Joncas, Vice-President of Sales and Marketing at ALT Software. “Each element has been certified in numerous aircraft and proven to be reliable high performance solutions for avionics manufacturers. Since the individual components are pre-integrated by ALT, Green Hills, and DiSTI, this is a true ‘out of the box’ solution that shortens development time and puts it in the market for use by manufacturers of high reliability systems.”

VIBE will be officially unveiled at the Europe Avionics show in Munich, Germany on March 16 and 17. Avionics Europe is the platform for discussing new commercial and defense aerospace electronics as market solutions. After the Avionics Show, VIBE will be immediately available for embedded and safety critical projects. For more information visit: [www.disticom/embedded](http://www.disticom/embedded)

#### **About DiSTI**

DiSTI is a global leader in the development of Human Machine Interface software for businesses, governments and the military. The company’s flagship product, GL Studio, enables programmers and developers to build high-fidelity graphics, 3D simulations and fully interactive controls into their models, enhancing the level of realism and sophistication, while improving learning and retention.

More than 400 customers worldwide, including BAE, Boeing, Dassault, Lockheed Martin, Honeywell, Raytheon and Thales, use DiSTI solutions to build maintenance trainers, create PC and Internet-based courseware and to develop components for safety-critical applications. As a full service provider, DiSTI offers a complement of customer programming and development services, and is the recognized leader in training solutions for the global simulation and training community. For more information, visit [www.disticom](http://www.disticom).

#### **About ALT Software**

ALT Software is the world’s leading supplier of advanced 2D/3D graphics solutions for high reliability embedded computing platforms. They provide OpenGL ES, OpenGL SC (DO-178B certifiable) and OpenVG graphics drivers for a number of popular SoCs and discrete GPUs. ALT’s customizable high-performance 2D/3D embedded graphics drivers support a variety of real-time operating systems and a range of system configurations. Their products support the full spectrum of low to high performance

graphics requirements of various embedded systems and are designed for deployment in aerospace and defense systems as well as automotive, medical, industrial, and consumer devices. For more information, visit [www.altsoftware.com](http://www.altsoftware.com).

### **About Green Hills Software**

Founded in 1982, Green Hills Software is the largest independent vendor of embedded development solutions. In 2008, the Green Hills INTEGRITY-178B RTOS was the first and only operating system to be certified by NIAP (National Information Assurance Partnership comprised of NSA & NIST) to EAL6+, High Robustness, the highest level of security ever achieved for any software product. Our open architecture integrated development solutions address deeply embedded, absolute security and high-reliability applications for the military/avionics, medical, industrial, automotive, networking, consumer and other markets that demand industry-certified solutions. Green Hills Software is headquartered in Santa Barbara, CA with European headquarters in the United Kingdom. Visit Green Hills Software at [www.ghs.com](http://www.ghs.com).