CELEBRATING



20 YEARS



Develop High-Quality User Interfaces

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GL Studio[®]

Developer's Choice for Performance, Fidelity and Reliability.

GL Studio Advantages

- 100% correlation between concepts and reality
- Minimal start-up time and rapid prototypes
- Customize User Interface (UI) development
- Advanced 3D graphics and multi-touch gestures







Conceptualize, Develop and Deploy

Create Cutting-Edge Digital Cluster, HUDs, AR HUDs and In-Vehicle Infotainment (IVI) solutions with GL Studio

- 80% faster time to market
- Five times better runtime performance
- 50% less Central Processing Unit (CPU) utilization
- Highest code reliability
- First UI tool to achieve ISO-26262 ASIL D
- 500 Milliseconds or less UI startup time
- Absolute design flexibility
- Lower lifetime program costs





GL Studio 7.0

GL Studio version 7.0 includes an updated editor, that streamlines the User Experience (UX). The editor now contains a User Interface (UI) Widget Pack. The UI widget pack is a drag and drop style library of widgets that saves time and allows the user to get products to market faster with less rework.



Featured Partners

Flexible, Rapid UI **Development Process**

Create 2D and 3D UI without Compromise

GL Studio enhances the collaboration between graphic software and software implementation. GL Studio is quick and easy to use. When it comes to programming and graphics development, GL Studio is flexible and highly customizable.



Simplicity

- Single push-button deployment
- Drag and drop assets
- Instantly preview and test UI
- Maintain external asset linkage



Flexibility

- · Live connectivity to art assets
- Multi-touch and gesture support
- Automated target-specific optimizations
- Unicode and ligature font support



Productivity

- · Code-free UI designer workflow
- State machine logic development
- Built-in animation system
- Automatic interfaces from Photoshop



Performance

- Native C++ code
- Fast application start-up
- · Five times the runtime performance
- · Half the CPU utilization
- Eliminate a UI lag



GL Studio® Client Spotlight







Jaguar Land Rover Adopts GL Studio for their Infotainment and Entertainment Systems

Automotive Industry leader Jaguar Land Rover (JLR) uses GL Studio software for its unmatched performance, rapid iteration and ability to produce feature-rich high-quality 3D embedded user interfaces. JLR utilizes GL Studio for prototyping and embeding interface content for the Infotainment Centers and Rear-Seat Entertainments Systems in various models of Jaguar and Land Rover vehicles.

Hyundai MOBIS uses DiSTI's GL Studio User Interface Software for Telluride

You can find GL Studio software in the production of the all-new Kia Telluride digital instrument clusters. GL Studio will serve as the software user interface layer for the display unit of the highlyrated Midsize SUV.



GL Studio Blockset for Simulink

Easily add feature-rich GL Studio components into the Simulink canvas and connect to data without coding. In just a few clicks, you are up and running.

Safety-Critical ISO 26262 ASIL D Pre-Certified

GL Studio is the only Human Machine Interface (HMI) tool with a clear path to certifiable safetycritical development. GL Studio's Safety-Critical runtime libraries are approved up to ASIL D. Certified by TUV NORD, Certificate Registration No. 44 207 13082113.

Hyundai MOBIS Adopts GL Studio for Palisade Instrument Cluster

The 2019 Palisade features an advanced full-digital instrument cluster designed and built by Hyundai MOBIS using the GL Studio UI development software. These interfaces are conceived entirely in-house at Hyundai MOBIS. The Palisade's digital display allows users to experience state of the art graphical features and user definable customization. The simple and intuitive instrument cluster, enables the LCD display to respond to vehicle data and driver inputs for ease of use.

Rev up your team with the tools they need. Get started now.

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Since 1994, DiSTI has been a leading provider of graphic user interface software and customized 3D training solutions. Our software products and professional services have pioneered the advancement of the user experience for Fortune 500 companies, the U.S. Military, and clientele from around the world. Our software reaches the automotive, aerospace, medical, and training markets and will continue to expand into new markets as consumers begin to expect the same device experience in all facets of their daily lives.



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