



## Hyundai Mobis Selects DiSTI's GL Studio® for Head-Up Displays

*Hyundai Mobis adopts DiSTI's User Interface software, GL Studio® to develop Head-Up Display for Hyundai KIA motor vehicles.*

**Orlando, FL (January 27, 2021)** – The DiSTI Corporation, a leading provider of graphical user interface development software and solutions for the automotive market, announces the use of its GL Studio® software in the production of the Head-Up Displays (HUDs) for several upcoming models of Hyundai KIA Motor cars.

“There are increasing demands to process and display 3D graphic data on a vehicle HUD,” stated Mr. Hyun-Jin Park, Head-Up Display Software Leader at Hyundai Mobis. “GL Studio supports the implementation of 2D and 3D specifications well, and helps maintain stable system performance after integration”



Built by Hyundai Mobis utilizing GL Studio® HMI software tools, the 12-inch HUD connects with the GPS data providing information like driving routes, driving assistance, and traffic signs. Upon activation of the vehicle's advanced driver-assistance system (ADAS), the HUD also offers traffic data of cars driving around the vehicle.

“All of us at DiSTI are honored to have our GL Studio HMI tools selected once again by Hyundai Mobis for production on their latest Head-Up Displays,” Said Christopher Giordano, Vice President of UX/UI technology at The DiSTI Corporation. “Our mutual success continues to lead the automotive market’s embedded systems technology from Clusters to HUDs and we are very proud to travel this journey with the team at Hyundai Mobis.”

DiSTI worked with Hyundai Mobis to help deliver this cutting-edge system used to allow a driver to view driving data easily so that they can operate the vehicle more safely and conveniently. The capabilities found in these HUDs help the driver significantly avoid distractions that can disperse the driver's view or hinder their cognitive ability, such as controlling GPS and using a smartphone.

Another critical factor for Hyundai Mobis's adoption of GL Studio® is the tool's built-in support for ISO 26262-8:2018 Safety-Critical UI development. Offering the highest standard possible for functional safety development, GL Studio® Safety-Critical Runtime Library has been certified up to ASIL D.

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### **About The DiSTI Corporation**

The DiSTI Corporation is the world’s leading provider of graphical user interface software.

Our flagship product, GL Studio® delivers advanced high-performance 3D user interfaces to the aerospace, automotive, medical, and training industries.

GL Studio® is the developer’s choice tool for UI Design. Leading display designers trust GL Studio® to deliver digital automotive cockpit instruments, HUD displays, controls and clusters, and full immersive HMI cockpit environments quickly and easily.

GL Studio® delivers high fidelity, feature-rich 2D and 3D graphical user interfaces for embedded automotive systems and HMIs. Our UI development tool’s flexible environment supports industry-standard 2D and 3D file formats, compatibility with modern 3D graphics hardware, and an industry-leading runtime engine.

[www.glstudio.com](http://www.glstudio.com)

### **About Hyundai Mobis**

Hyundai Mobis is the seventh largest leading automotive supplier. Founded in 1977 and is headquartered in Seoul, South Korea, Mobis is to become a lifelong technology partner for vehicles and people.

As Hyundai Mobis internalized all core auto component technologies, it has various product groups in ADAS based on its state-of-the-art technologies, which combined sensors, and these technologies. Its products also includes core modules (chassis, cockpit and front), brakes, suspension, airbags, lights and automotive electronics.

Mobis currently has more than 30,000 employees and has been manufacturing in more than 30 regions in 10 countries including South Korea, China, Germany, India and the United States. In addition to its R&D headquarters in South Korea, Mobis has four technology centers in Germany, China, India and the United States.

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