



Garmin Adopts DiSTI's GL Studio® for Next Gen IVI-Integrated Cluster
Tier 1 auto OEM supplier will include DiSTI's GL Studio® HMI development tool in its in-vehicle infotainment and navigation systems.

Orlando, FL (May 4, 2021) – The DiSTI Corporation continues to expand in the automotive market with the announcement that its GL Studio®, HMI development tool, was adopted by Tier 1 auto OEM supplier Garmin in some of the company's next-generation in-vehicle infotainment platforms.

Garmin first approached DiSTI due to the GL Studio® team's experience with ISO 26262 ASIL D HMI development in automotive. The two companies have worked closely to deliver a cutting-edge IVI-Integrated Cluster that offers features and performance exceeding the current market.



“As Garmin continues to expand its automotive OEM electronics business we needed a supplier with industry-leading software capability and an understanding of the unique functional safety requirements of the automotive industry, as well as a willingness to invest with us in a growing product segment. DiSTI's support has been important in the development of our integrated IVI/instrument cluster solutions and we

look forward to continuing our collaboration,” said Craig Puder, Garmin’s Vice President of Automotive OEM Engineering.

For the GL Studio® team, the focus has been on maximizing visual quality, performance, and safety. One of the main advantages to the cluster is performance – running 60hz on target at all times. Because visual quality is paramount, the cluster runs at full automotive HD resolution. Responsiveness is another factor that provides superiority for this cluster, there is no delay of animations, with crispness immediately apparent.

Designed to be flexible and customizable, the cluster can display a wide variety of data while matching the User Experience (UX) requirements of the unit. The GL Studio® tool makes it easy to provide a wide variety of display options – carousel lists, nested submenus, customizable animations, just to name a few.

The experience of the GL Studio® team in automotive safety is illustrated in the cluster’s ASIL tell-tale validator, ensuring that incorrect information is never shown to the user.

“Garmin approached us about working together on the new platform after previously adopting GL Studio® for HD clusters,” said Chris Giordano, VP UI/UX Technology at DiSTI. “It’s been fantastic working with their team on such a highly sought after and flexible architecture, and we look forward to many years of continued mutual success with Garmin.”

This integration with Garmin is the latest example in the growing list of automotive suppliers and software subcontractors utilizing GL Studio® for HMI development for in-vehicle infotainment and navigation systems.

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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

About Garmin Automotive OEM

[Garmin Automotive OEM](#) provides user-friendly, connected in-vehicle solutions that are sought after for their compelling design, superior quality and value. As a designated Tier 1 automotive supplier, Garmin Auto OEM provides infotainment systems, navigation software, voice recognition and other electronics to leading manufacturers such as BMW Group, Daimler, Ford, Honda, Toyota, and Geely. For more information, visit garmin.com/aoem, email media.relations@garmin.com, or connect with us at [linkedin.com/garmin](https://www.linkedin.com/company/garmin), twitter.com/garminnews and [facebook.com/garmin](https://www.facebook.com/garmin).

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