



PRESS RELEASE
For Immediate Release

The DiSTI Corporation and Ottawa Infotainment Showcase Automotive Demo

DiSTI and Ottawa Infotainment Collaborate to Showcase Powerful Automotive Demo Featuring GL Studio, DragonFire, and QNX on the NXP i.MX95 Platform

Orlando, FL (December 10, 2025) – The DiSTI Corporation, a global leader in developing graphical user interface tools for embedded safety-critical systems, has joined forces with Ottawa Infotainment (OI), a trusted provider of digital cockpit and infotainment hardware and software, to present a groundbreaking demonstration. This demonstration will showcase the next-generation Human-Machine Interface (HMI) safety and performance for the Software Defined Vehicle (SDV), a result of the unique partnership between these two industry giants.

DiSTI's GL Studio, running on the Toradex Verdin platform featuring the NXP i.MX95 processor, with Ottawa Infotainment's DragonFire framework operating on QNX's automotive software stack is ideal for automotive engineers. This powerful combination ensures automotive OEMs and Tier 1 suppliers achieve the perfect balance of high-performance graphics, real-time responsiveness, and ISO 26262 functional safety in modern vehicle cockpits.

"This demo shows how easily developers can bridge desktop and embedded workflows with GL Studio while maintaining full design integrity and safety certification requirements," said DiSTI's VP of UX/UI Technology Chris Giordano. "By combining DiSTI's production-proven HMI technology with Ottawa Infotainment's DragonFire and the robust performance of NXP's i.MX95 on the Toradex platform, we're enabling automotive innovators to go from concept to production faster than ever."

Ottawa Infotainment's DragonFire automotive platform facilitates rapid integration of automotive software components and seamlessly integrates with GL Studio's high-performance HMI runtime. Dragonfire supports a variety of automotive software components, including audio, cameras, Bluetooth, navigation, AAOS, and voice assistant technologies. DragonFire incorporates TeleCANesis, a flexible, lightweight communication layer that seamlessly integrates with vehicle systems, all while maintaining deterministic behavior and safety assurance under QNX's automotive-grade operating system.

“DragonFire’s modular architecture, built on QNX’s real-time OS, enables ASIL-B compliant integration with GL Studio’s safety-centric rendering engine, supporting high-performance graphics with low-latency CAN bus communication. This ensures deterministic timing for safety-critical HMI elements in SDVs, while facilitating over-the-air firmware updates and scalable deployment using NXP i.MX95 hardware,” said Jonathan Hacker, CTO of Ottawa Infotainment.

The demo highlights a full digital instrument cluster and infotainment interface, illustrating how GL Studio-developed content can easily transition between desktop simulation and embedded deployment. The result is a scalable, efficient workflow that accelerates time-to-market for next-generation automotive experiences

For individuals seeking to learn more about GL Studio and the solutions provided by DiSTI, please reach out to sales@disti.com

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About DiSTI Corporation

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

Visit <https://disti.com> to learn more.

About Ottawa Infotainment

Ottawa Infotainment is a developer of cutting-edge automotive infotainment and domain controller solutions. Founded by industry veterans, the company has quickly become an emerging leader in advanced digital cockpit technology. Its DragonFire product line exemplifies Ottawa Infotainment’s vision of harmonizing sophisticated functionality with practical integration. Ottawa Infotainment empowers OEMs and startups alike to create distinctive, connected in-vehicle experiences. By providing reliable, safe, secure, and customizable hardware/software solutions, Ottawa Infotainment enables partners to modernize vehicle interiors with digital instrument clusters, infotainment displays, and connected services faster and more cost-effectively than traditional approaches.

Visit <https://ottawainfotainment.com> for more information.

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