

## Accedian and Sfara Announce Joint Solution to Deliver QoS Assurance for Level 3 to Level 5 Autonomous Systems

*Solution will provide forensically auditable assurance and verification of critical safety events across highly distributed 5G networks*

**MONTREAL, Canada – March 09, 2020** – [Accedian](#) and [Sfara](#) today announced an integrated solution offering combining Accedian’s assurance and security capabilities and Sfara’s advanced multi-mobility event detection AI to provide an assured, attested and forensically auditable solution for Mobility as a Service providers (MaaS) and their global telecom partners as they introduce C-V2X solutions for autonomous transportation.

Integrated into [MobileEdgeX](#) Edge-Cloud services, Accedian and Sfara offer the market beyond line of-sight event detection AI for level 3 through 5 automotive and last mile fleet management applications. This enables low latency and secure communications, including advanced driver assistance and mission-critical cellular vehicle-to-everything (C-V2X) communications. Accedian guarantees performance at scale for federated and highly distributed partners, regulators, and supply chain stakeholders who want to monetize autonomous driving communications transactions for governance, risk and compliance, or for detecting security threats in cross orchestrated cloud architectures.

Accedian and Sfara are answering the question: ‘how does the automotive industry, with their reinsurance and insurance partners, guarantee application assurance across global 5G networks with the cross-carrier orchestration and forensic auditability the autonomous transportation industry are required to achieve?’

“The combination of Sfara’s multi-modal event detections, even at low speeds, for collision avoidance, First Notice of Loss, and other use cases, and Accedian’s quality of service assurance and security in MobileEdgeX’s 5G edge environment creates a frictionless, enterprise-level offering that is accelerating the deployment of C-V2X worldwide,” said Erik Goldman, Chief Executive Officer of Sfara.

“Governments and their governance, risk, and compliance partners need to forensically audit the applications and transactions of these autonomous systems, regardless of where they’re established,” added Dion Joannou, Chief Executive Officer, Accedian. “This is especially true for highly regulated applications related to automotive, transportation, finance, and healthcare that require an ecosystem of experienced solution leaders with a history of expertise in solving these complex problems at scale. We are thrilled to collaborate on this transformative initiative with Sfara and MobileEdgeX.”

The combined solutions from Accedian and Sfara are further enhanced by MobileEdgeX’s [Edge-Cloud R2.0 release](#) which integrates mobile edge location, dynamic matching, and identity services to extend the value proposition for the automotive industry.

“By combining our 5G edge environment with Sfara’s detection capabilities and Accedian’s assurance and security visibility, we are addressing a missing piece in the adoption of C-V2X for autonomous vehicle operation and the profitable inclusion of humans in a multi-modal environment,” said Eric



Braun, Chief Commercial Officer at MobileEdgeX. “The combination solves one of the most central hurdles of autonomous driving—the assurance and verification of critical safety events involving cross carrier orchestration of highly distributed networks and common resource management.”

The joint solution utilizes smartphones as an extended sensor network to create a fully transparent, secure, and adaptable real-time interconnectivity at network level. It will be featured in MobileEdgeX’s catalog of edge solutions, based on the MobileEdgeX Edge-Cloud which the GSMA [recently announced](#) is central to its industry-wide Telco Edge Cloud Platform initiative. Other participants in the initiative include China Unicom, Deutsche Telekom, EE, KDDI, Orange, Singtel, SK Telecom, Telefónica, TIM, and MobileEdgeX.

### **About Accedian**

Accedian is the leader in performance analytics and end user experience solutions, dedicated to providing our customers with the ability to assure their digital infrastructure, while helping them to unlock the full productivity of their users.

We are committed to empowering our customers with the ability to see far and wide across their IT and network infrastructure and a microscopic ability to dive deep and understand the experience of every user, helping them to delight their own customers each and every time.

Accedian has been delivering solutions to high profile customers globally for over 15 years.

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### **About Sfara**

Sfara GmbH is a software development company creating real-time safety, assurance, and monitoring solutions for multi-modal transportation, including the most improbable engineering challenges associated with autonomous driving. Through this edge-based C-V2X work we are also solving the insurance industry’s global need for crash detection, and avoidance. Our leading-edge work leverages cellular networks where machine vision and spatial computing Level 3 to Level 5 autonomous driving systems require greater QoS & QoE fidelity across their cloud, hybrid cloud, onboard edge and 4G LTE and 5G networks.

Sfara Inc., the parent of Sfara GmbH, is led by a deeply experienced team in SatNav, Automotive Systems, Signals Processing and machine learning. With over three decades of direct experience, Sfara’s management has built, launched and operated advanced mobility solutions for 15M+ vehicles on multiple continents for Daimler, VW, Nissan, State Farm, various government agencies and multiple Fortune 500 MNCs addressing fleet, UBI, and safety-of-life solutions.

For more information, visit [www.sfara.com](https://www.sfara.com)

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