Munic.io selected by Jack - an AGC Automotive Europe company - to support the global rollout of the world's first windshield breakage detection IoT device

Paris, France (July 13, 2021): MUNIC, the specialist in artificial intelligence and embedded technologies for the automotive and fleet sectors, today announced that Jack, developer of the first windshield breakage detection solution has selected the Munic.io solution to support Jack's rollout in the United States and Europe.

The Jack windshield-mounted device detects windshield impacts, analyzes the severity and location data from each impact using proprietary cloud-based machine learning algorithms, and then notifies the vehicle owner or insurer in real-time to enable proactive repair maintenance when required. With timely repairs, the goal is to mitigate glass maintenance costs by 50% or more.

In selecting Munic.io, Jack now have the ability to diagnose thousands of vehicle data sources, thereby ensuring effective predictive maintenance for their customers and also access to a range of Munic.io partner services including tyre replacement and bodyshop repair specialists.

Utilising Munic.io OBD-II dongles or the C4Max ensures a less invasive experience for Jack's customers. The Munic.io devices provide Jack with the opportunity to integrate seamlessly, in a way that is invisible to the driver, with the device already plugged and powered by the car with no requirement to communicate via the app.

Jack also benefits from the powerful Edge computing engine installed in Munic.io devices (OBD dongle and C4Max) and the Munic.io cloud platform which collects, processes, stores, and distributes the real-time data of millions of vehicles in the field. Data produced by all Electronic control Units (ECU) and sensors in the vehicle is constantly collected and processed to ensure that Jack's customers receive the latest information concerning the condition of their vehicles.

Aaron Solomon, CEO, Munic.io said: "The Munic.io devices provide Jack with an open platform for the scanning of every car manufactured after 1996. While the OBD-II port of vehicles provides data, the Edge and Cloud solution analyses the data collected in the cloud and the easy-to-install devices along with cloud connectivity makes it the ideal scan tool for fleet operators and car rental companies, irrespective of the car's vintage and brand."

Nicolas Chorine, CEO of Jack said: "We want to give the end user a more embedded experience and the Munic.io solution enables us to do that. In

addition, the range of solutions delivered by Munic.io partners and integrated with Jack provides our customers with a wealth of options when it comes to predictive maintenance and fast repair."

About MUNIC
Building on 19 years' experience and 2.5M+ devices in the field, Munic delivers a comprehensive portfolio of OBD Dongles and black boxes ranging from 2G, 3G, catM1 to cat4. Certified with multiple carriers in America, Europe, Asia, the portfolio includes a powerful Edge Computing Platform and associated development tool suite. Munic works with resellers and integrators to create end-to-end solutions for insurance carriers, telecom carriers, car manufacturers and distributors, car rental and leasing companies, service chains and fleet management service providers, tier-1 suppliers and tyre manufacturers.

About Jack
Jack is a start-up of AGC Automotive Europe and is the first solution to effectively address the concern of increasing vehicle glass maintenance costs. By detecting, diagnosing and notifying glass damages in real-time, Jack makes sure you don't miss any breakage, you handle them on time and mitigate your glass maintenance costs by 50%, or more.

About AGC Automotive Europe
Based in Louvain-la-Neuve (Belgium), AGC Automotive Europe is the European automotive glass branch of the AGC Group. The AGC Group, with Tokyo-based AGC Inc. at its core, is a world-leading supplier of flat, automotive and display glass, chemicals and other high-tech materials and components.