An aerial photograph taken from an airplane window, showing a vast, snow-covered mountain range under a clear sky. The sun is low on the horizon, creating a warm, golden glow. The wing of the airplane is visible in the foreground, extending across the frame.

Unilode successfully completes trials for in-flight tracking solution

Media Release – 22 August 2019

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Unilode Aviation Solutions, the global leader in outsourced ULD management and MRO solutions has achieved another important milestone in the implementation of its award-winning digital transformation program. The winner of the 2019 IATA Air Cargo Innovation Award has successfully completed an in-flight trial of its ULD tracking solution.

Unilode, in collaboration with its strategic partner OnAsset Intelligence, tested its smart-phone app which allows tracking of its Bluetooth® equipped ULDs by connecting to an aircraft's commercial Wi-Fi network. The trial, which was conducted on a flight from Hong Kong to Zurich, demonstrates that the Bluetooth® connection between container tag and smartphone is functioning across flight decks. Data transmitted throughout the flight included - besides geolocation - information on temperature, humidity and light in the aircraft's belly. The

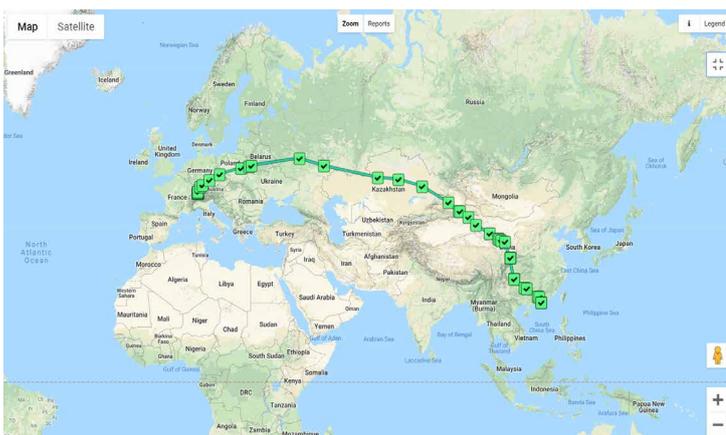
proven capability of end-to-end air cargo tracking will open up new avenues in transportation safety by allowing live in-flight temperature monitoring and automated load sequencing control before take-off.

The trial signals also that the non-proprietary Bluetooth® technology selected by Unilode will be able to bring affordable and reliable IoT technology to the world of ULD management.

The global leader in ULD management is currently undergoing one of the industry's largest digital transformation programs and is equipping its fleet of 140,000 ULDs with Bluetooth® based tracking devices. Unilode's customers will benefit from this solution by gaining access to ULD tracking data and additional information such as temperature and shock records.

Mr. Adam Crossno, OnAsset Intelligence CEO, commented: "The entrepreneurial spirit of the team at Unilode is amazing to watch. I am proud my team's solution can be used to finally solve the missing links in the air cargo supply chain and to provide true value to customers."

Mr. Benoît Dumont, Unilode CEO, added: "Unilode's mobile in-flight tracking application is a great example of the co-creation powers between industry leaders. Mobile tracking applications have been offered by a number of ULD service providers since 2017 but have rarely been adopted, because they miss what customers really need: end-to-end transparency at their fingertips. We at Unilode are proud to have developed with our strategic partner a mobile application, which meets the customers' needs and underpins Unilode's ambition to bring affordable supply chain transparency to the aviation industry."



About Unilode:

Unilode Aviation Solutions owns and manages the world's largest outsourced fleet of approximately 125,000 unit load devices (ULDs), for use in the aviation industry, and owns the largest global network for the maintenance and repair of ULDs and galley carts. Unilode focuses on the outsourced management and associated services for aviation containers, pallets and inflight food service equipment, and serves over 90 airlines through a network of more than 480 airports, 18 regional offices and 50 certified repair stations, supported by more than 650 colleagues. For more information visit www.unilode.com.

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