

# Air New Zealand Automates Real-time Shipment Tracking with the Descartes Core™ ULD Solution

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**MONTREAL, Quebec, September 17, 2019 (GLOBE NEWSWIRE)** – Descartes Systems Group (Nasdaq:DSGX) (TSX:DSG), the global leader in uniting logistics-intensive businesses in commerce, announced that Air New Zealand, which operates a global network providing passenger and cargo services to, from and within New Zealand, is using the Descartes Core™ Unit Load Device (ULD) Tracking solution to automatically monitor the real-time location of international mail, parcel and cargo shipments while they are in the air and on the ground.

“With the dramatic rise in ecommerce, Air New Zealand is handling a growing volume of air cargo and the industry’s traditional manual practices for tracking freight are no longer sufficient,” said Jonathon Dale, Manager Commercial, Cargo Cmcl and Ventures at Air New Zealand. “With the Descartes system, we now have a digital solution to identify the exact location of an air freight container and the status of its load at any given moment. The ability to continuously and automatically track air freight is a powerful boost to customer service and helps to significantly reduce the costs of air cargo operations.”

A next-generation, Bluetooth-enabled solution, Descartes Core ULD Tracking helps air carriers automate freight tracking, increase operating efficiencies and improve asset management by providing real-time visibility into the location of international mail, parcel and cargo shipments bundled into a single ULD container. Using mobile technology, carriers scan Bluetooth tags affixed to ULDs prior to loading. Whether on the ground or in the air, real-time connectivity to ULDs via the Descartes Core Bluetooth Low Energy (BLE) network, part of the Descartes Global Logistics Network™, enables carriers to easily access accurate ULD location information and other data, such as precise temperature, movement (e.g., shock, acceleration and orientation), humidity, light and fire. Tags can also be added to any ground service equipment for full control over a carrier’s equipment.

We’re pleased to help Air New Zealand modernize its ULD fleet tracking practices,” said Ian Craig, VP, Product Management at Descartes Systems Group. “Descartes has a long-standing history of innovation in the air cargo industry with its air messaging and security filing technologies. Now, with the broadest reach and network coverage in the industry, and the ability to tag and track ULDs in real-time, air carriers have the means to provide customers with the accurate and real-time cargo updates they are demanding in an era where the ability to report on the movement of goods has never been more critical to supply chain operations.”

**AIR NEW ZEALAND** 

#### Company Profile

Air New Zealand  
Air carrier operating passenger and cargo services worldwide

#### Descartes Solutions

Descartes Core™ Bluetooth Low Energy (BLE)™  
Descartes Core™ Unit Load Device (ULD) Tracking

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#### Jonathon Dale

Manager Commercial,  
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Air New Zealand

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## About Air New Zealand

Air New Zealand operates a global network that provides passenger and cargo services to, from and within New Zealand to approximately 17 million passengers a year. Air New Zealand's strategic focus and competitive advantage lies within the Pacific Rim where the airline's network reach extends from New Zealand into Australia, Asia, and the Americas. Air New Zealand operates its own connection to London and through global alliance partners connects New Zealand to Europe and beyond, with over 3,400 flights, on average, each week to domestic and international destinations. Air New Zealand's consolidated operating revenue was \$5.5 billion in the 2018 financial year, generated by a fleet of over 100 aircraft and over 12,500 employees based globally. For more information, visit [www.airnewzealand.co.nz](http://www.airnewzealand.co.nz).

## About Descartes Systems Group

Descartes (Nasdaq:DSGX) (TSX:DSG) is the global leader in providing on-demand, software-as-a-service solutions focused on improving the productivity, performance and security of logistics-intensive businesses. Customers use our modular, software-as-a-service solutions to route, schedule, track and measure delivery resources; plan, allocate and execute shipments; rate, audit and pay transportation invoices; access global trade data; file customs and security documents for imports and exports; and complete numerous other logistics processes by participating in the world's largest, collaborative multimodal logistics community. Our headquarters are in Waterloo, Ontario, Canada and we have offices and partners around the world. Learn more at [www.descartes.com](http://www.descartes.com) and connect with us on LinkedIn and Twitter.

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## Cautionary Statement Regarding Forward-Looking Statements

This release contains forward-looking information within the meaning of applicable securities laws ("forward-looking statements") that relate to Descartes' solution offering and potential benefits derived therefrom; the potential market opportunity for Descartes' solution; the potential applications for the technology; and other matters. Such forward-looking statements involve known and unknown risks, uncertainties, assumptions and other factors that may cause the actual results, performance or achievements to differ materially from the anticipated results, performance or achievements or developments expressed or implied by such forward-looking statements. Such factors include, but are not limited to, the factors and assumptions discussed in the section entitled, "Certain Factors That May Affect Future Results" in documents filed with the Securities and Exchange Commission, the Ontario Securities Commission and other securities commissions across Canada including Descartes most recently filed management's discussion and analysis. If any such risks actually occur, they could materially adversely affect our business, financial condition or results of operations. In that case, the trading price of our common shares could decline, perhaps materially. Readers are cautioned not to place undue reliance upon any such forward-looking statements, which speak only as of the date made. Forward-looking statements are provided for the purposes of providing information about management's current expectations and plans relating to the future. Readers are cautioned that such information may not be appropriate for other purposes. We do not undertake or accept any obligation or undertaking to release publicly any updates or revisions to any forward-looking statements to reflect any change in our expectations or any change in events, conditions or circumstances on which any such statement is based, except as required by law.