Transportation

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Prorail

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DDS provides ProRail with a reliable, real-time and fault-tolerant data-sharing platform to manage critical information within the Dutch railway network. With more than six thousand trains and 1.2 million passengers traveling on it on a daily basis, the Netherlands railway system is one of the busiest in Europe.

Source: [Adlink Broken Link](#)

Conflight

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Advanced Flight Data Processors Used in European Air Traffic Management System Coflight is developing the most advanced Flight Data Processor (FDP) in the world and its DDS based architecture helps guarantee the long-term extensibility, scalability and availability of an Air Traffics Management (ATM) system that will be used to optimize air space usage, reduce the environmental impact of aviation and improve flight cost efficiency.

Source: [Adlink Broken Link](#)

Volkswagon

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Volkswagen's Driver Assistance and Integrated Safety system uses DDS to combine radars, laser range finders, and video to assist safe operation. It tracks the driver's eyes, shown here, to detect drowsiness. It also detects lane departures, avoids collisions, and helps keep the car in its lane.

Source: [RTI: Volkswagen solving the challenge in Driver;ess Valet Parking](#)

Nav Canada

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NAV CANADA uses DDS to run real-time traffic management in the world's second busiest air space Air Traffic Control in Canada has run on DDS since 2014. The Canadian Automated Air Traffic System

(NAVCANtrac) system manages 3.3 million flights over 18 million square kilometers and is the second largest air navigation service provider in the world. It uses DDS to manage, automate and integrate flight data between NAV CANADA air traffic control facilities, multiple surveillance sources, and external systems – safely, securely and with 24/7 reliability.

Source: NAV CANADA improves air traffic management with RTI platform

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