



Rethinking People Flow

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**FOR IMMEDIATE RELEASE**

**Xovis selected to support in powering  
Vancouver International Airport's Digital Twin**

**Zollikofen, CH (April 16, 2024)** – Xovis has deployed a Passenger Flow Management System (PFMS) at a busy security checkpoint at Vancouver International Airport (YVR).

Selected because of its high degree of accuracy and intuitive user interface, the PFMS was successfully implemented in a matter of months. A solution that could be installed with limited disruptions in the terminal space was a must for YVR, which handled 24.9 million passengers in 2023 traveling within Canada and the US as well as international destinations.

“Our Digital Twin has transformed the way YVR operates and requires the highest quality, objective data to support our proactive decision-making processes,” said Tamara Vrooman, President & CEO at Vancouver International Airport. “The system provided to us by Xovis allows us to capture real-time information at critical passenger processing points, as well as providing historical data which supports our future capacity planning.”

Accuracy, resistance to light interference, flexibility, and scalability have helped make Xovis the preferred people flow management service provider for airports globally. The company's one-stop-shop approach to delivering a world-class solution and technical support for all project phases continues to earn the trust of airports of different sizes, including new build projects and modernizations.

“Data-based simulations are nothing short of revolutionary for many industries and businesses. And as more companies look to harness the awesome potential of Digital Twins, the focus necessarily shifts to the quality of the underlying data,” Florian Eggenschwiler, Xovis' Chief Product Officer, said. “For precise real-time and historical data resistant to light distortions, airports look to Xovis.”

More than 110 airports, including multiple terminals in Canada, already use the Xovis PFMS to optimize operations, manage costs and enhance the passenger experience.

**ABOUT XOVIS**

Xovis is a market-leading technology company that develops, produces and distributes 3D sensors and related software solutions for precise counting and analysis of people flow worldwide. Airport terminals, retailers, smart buildings, and public transport operators rely on the company's tailored solutions to optimize resource allocation and expand data capture sources. Simple integration, data protection compliance, high precision, and AI-based features characterize the technology of Xovis. Founded in 2008, Xovis has more than 250,000 sensors installed globally, employs around 130 people worldwide, and has offices in Boston, USA, and Bern, Switzerland.

Xovis has the technical skill and market experience to deliver a PFMS to improve performance at security, check-in, immigration, restrooms, taxi/rideshare, and retail/concession spaces at airports of all sizes. The company works directly with airports to design and implement customized solutions—a one-stop shop that has earned the innovative disruptor a stellar global reputation. Tastefully designed, ceiling-mounted sensors cover large areas without sacrificing precision or running afoul of evolving data privacy rules.