

Isarsoft and FIMA to provide Lithuanian Airports with Queue Management System (QMS)

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Isarsoft and FIMA announce the forthcoming delivery of a Queue Management System (QMS) to Lithuanian Airports. The QMS by Isarsoft and FIMA has convinced Lithuanian Airports in a competitive international tender. Set for deployment in 2024, the system will be implemented at the airports in Vilnius (VNO), Kaunas (KUN), and Palanga (PLQ) spanning multiple check-in, security and pass control areas. For Lithuanian Airports the project is part of the 2052 long-term master plan which includes the construction of the new departure terminal (T4) as the first milestone.

The Queue Management System (QMS) by Isarsoft and FIMA leverages AI Video Analytics to enhance operational efficiency and the passenger experience across the airports operated by Lithuanian Airports, including Vilnius (VNO), Kaunas (KUN), and Palanga (PLQ). By providing operational insights the system allows to optimize passenger flow and reduce wait times hence improve the travel experience.

Categories:

Queue Management System (QMS), Aviation, Passenger Terminals, AI (Artificial Intelligence), Smart City, Mobility, Transportation, Video Analytics, Intelligent Traffic Systems (ITS)

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Collaboration between Isarsoft and FIMA

The partnership between Isarsoft and FIMA is paramount for the project's success.

Isarsoft, with its AI video analytics software, Isarsoft Perception provides the software to uncover operational insights from security camera feeds in real time. Isarsoft Perception is being used by large enterprise customers, including airports, to enhance planning, operations and safety with applications such as queue management, curbside monitoring, turnaround control and passenger flow monitoring.

The Queue Management System (QMS) is installed and integrated into the airport's IT and security camera infrastructure by FIMA.

FIMA's 25 years of experience in the industry as an international systems integrator, contributes significantly to this partnership. FIMA is well known for designing intelligent engineering systems and custom solutions that enhance organizational outcomes across the Baltic. FIMA's ethos of constant innovation has consistently placed it at the forefront of infrastructural and environmental advancements.

Together, Isarsoft and FIMA are set to provide customers with intelligent video analytics solutions.

Future Directions for Lithuanian Airports



New Departure Terminal T4 at Vilnius Airport

The contract with Isarsoft in partnership with FIMA is one of the many development projects Lithuanian Airports are taking to improve their operations across airports. The 2052 long-term master plan targets an impressive competitive model for Lithuanian airports. Constructed with aviation trends and economic prospects in mind, the master plan showcases a commitment to not only keeping pace with industry standards but also setting new benchmarks for excellence.

The introduction of AI video analytics through this project marks a significant leap towards realizing these objectives, introducing a level of precision and efficiency in managing passenger flow and enhancing security measures that was previously unattainable. By leveraging Isarsoft's sophisticated video analytics alongside FIMA's integration expertise, Lithuanian Airports is poised to transform its operations, making it an exemplar of modern airport management.

More about Isarsoft

Founded in 2019 and based in Munich, Isarsoft rapidly emerged as a promising name in the field of video analytics, leveraging the potential of security camera systems through artificial intelligence. It has quickly become a provider of video analytics solutions, known for its reliability, ease of use, and extensive range of integrations. Isarsoft is dedicated to helping customers and partners optimize their use of video analytics technology, offering solutions that stand out for their innovation and efficiency.

Contact: [Isarsoft](#)

More about FIMA

Founded in 1992 in Vilnius, Lithuania, FIMA started with security systems and grew into a leading engineering company in the Baltic region. It offers smart solutions in telecommunications, automation, and more, focusing on improving infrastructure and environment. FIMA is known for its innovative approach and reliability, serving both public and private clients.

Contact: [Fima](#)

More about Lithuanian Airports

Lithuanian airports operate Vilnius, Kaunas, and Palanga airports, uniting them under a singular strategic vision while emphasizing their individual strengths. This organization enhances Lithuania's transport system, offering diverse services and maintaining high-quality standards for passengers and partners alike. Together, these airports form a resilient and forward-looking network, pivotal to Lithuania's air transport and connectivity.

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All image materials in this article are courtesy of Lithuanian Airports