



Press Release

Pioneering Automated Border Control solution goes live at Copenhagen Airport

An innovative Automated Border Control system has recently been inaugurated at Copenhagen Airport. Vision-Box developed and deployed a unique solution that allows passengers, departing to or arriving from outside the Schengen Area, to clear immigration in the same hall using a unique bank of self-service biometric eGates. Security, but also efficiency and passenger experience, were on the agenda. This landmark project in the country was implemented in collaboration with the Danish partner Biometric Solutions.

Lisbon, June 20th, 2016 – EU citizens aged 18 years and above, holding an Electronic Passport and flying out or into the Schengen area will be using 9 Automated Border Control eGates to cross the border at the entrance/exit of Pier C (used for departure / arrival flights from countries outside the Schengen Area).

The official inaugural ceremony of this innovative solution was held in the presence of distinct members of the Government and the Airport. A new approach to passenger flow has considerably expanded the hall capacity and is making the lives of the **7 million passengers, who travel to or from destinations outside the Schengen Area, easier**. This was made possible through the **deployment of a flexible, two-way flow ABC solution based on 3 departure, 3 arrival and 3 bidirectional eGates in a single bank**. **The first of its kind to process departing and arriving passengers as such, the new eGates allow for the Danish Police**, in charge of passenger control and risk management at the airport, **to dynamically operate touchpoints by switching the flow according to the predicted volume of passengers entering or exiting the Schengen area**.

This means a significant **improvement in operational efficiency and in security for the Airport and for the Danish Police**. A powerful software orchestration platform offers Border Guards not only the reliable identification of travelers, but also an overview of every passenger's process, the ability to immediately react to alert situations (forged documents, identity theft, left objects, hit on watch lists, doors forced, among others) and



the control of the whole security infrastructure (i.e. the configuration of operation rules and flows of the eGates).

Copenhagen Airport is the largest aviation hub in Northern Europe, having recorded more than 26 million passengers in 2015. Aiming to stretch this capacity to 40 million per year, the adoption of this edge-cutting solution is part of a modernization plan to improve security and improve effectiveness in flow management. Vision-Box experience in the conception and deployment of Automated Border Control and Passenger Flow management solutions, via advanced **layout modelling** and **passenger flow** tools, was pivotal to deliver **an integrated, yet customized solution addressing the need to improve the airport capacity, offering a streamlined passenger experience.**

Jean-François Lennon, Vice-President for Global Business Development & Sales of Vision-Box highlights what is so special about this project: “For the very first time, an airport and a border authority together own **total flexibility to adjust the throughput of entry and exit points at the border, according to the predicted passenger volume.** Copenhagen Airport receives millions of passengers per year and has adopted a **future-proof solution, perfectly aligned with their improvement strategies on operations, security and efficiency.** We’re glad to contribute, together with Biometric Solutions, to the optimization of Passenger Flows, to the **reduction of queues and waiting times, ultimately transforming the experience of the passenger for better, who will now have time to enjoy one of the largest retail areas in the world!**”

The **vb i-match™ eGates** are very easy to use and the process takes just a few seconds: travelers authenticate their passport through a latest generation travel document reader and match the information contained on the chip with their live-captured facial biometrics just by looking at the camera.

According to Alex Ramskov Johannsen, CEO of Biometric Solutions, “Biometric Solutions are proud to help Denmark welcome its visitors with a solution that is based on **state-of-the-art, fast, very user friendly technology.** Our focus is always to deliver a **great experience to both the employees servicing the citizens and to citizens using our solutions.** The eGates in Copenhagen Airport connect **biometrics, security and convenience for citizens and airport staff in a way that makes it a showcase of the future of border control and, more generally, of intelligent ID control at any kind of gate.**”



This project takes place under the 4-year framework agreement celebrated in 2014 between the Denmark Government and the consortium Vision-Box / Biometric Solutions. Under this agreement, the consortium is delivering biometric solutions and related services to improve processes related to citizen's electronic identity to, among others, the Danish Ministry of Foreign Affairs (MFA).

About Vision-Box

Founded in 2001, Vision-Box is the leading provider of electronic identity solutions, intelligent security management, and automated border control systems that use ICAO-compliant standards.

The biometric border control portfolio aimed at airports, airlines and immigration authorities includes solutions addressing a variety of operational scenarios which englobe security check-points, self-boarding gates and automated border control gates.

Every second, millions of images are being captured and processed by Vision-Box systems installed right at the heart of the most prestigious organizations, who trust our biometric identity and digital video management solutions for their critical applications.

Covering the entire ID management life cycle, Vision-Box also delivers to governments and issuing authorities solutions ranging from live biometric enrollment stations to document verification kiosks and digital document dispensers.

Starting with the process of identity enrollment, covering the life cycle of a biometric identity document and finally assuring its verification and identification towards the user, Vision-Box's product portfolio is linked together through a powerful service platform, which orchestrates the trusted chain of identity of the citizen. Vision-Box's solution portfolio enables the implementation of advanced border management systems, integrated with advanced digital video analytics solutions, intelligent biometric and biographic data management engines and danger management functionalities.

Vision-Box operates over 1200 Automated Border Control and Passenger Experience solutions in more than 60 international airports and has over 3000 Electronic Identity Management systems deployed across the globe.

www.vision-box.com

About Biometric Solutions ApS



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VISION-BOX®



Biometric Solutions ApS is the leading provider and operator of biometric enrollment solutions in Denmark. They provide and service complete integrated biometric based solutions to the public sector. With a strong emphasis on design, Biometric Solutions ApS is known for merging aesthetics and usability in its product line of technical solutions and IT applications.

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Would you like to schedule an interview? Contact us!

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