



## Precise BioFlight™:

# SAS' PASSENGERS TRAVEL SMART WITH FINGERPRINTS

**Efficient travel flow with Precise Biometrics' solution**

Scandinavian Airlines (SAS) is the first airline company in the world offering their passengers fingerprint check-in. Precise Biometrics delivers the solution which is deployed on domestic flights in Scandinavia. More than 80 percent of the passengers find the solutions very efficient.

### THE CHALLENGE

New EU initiatives require that airline companies can verify that a domestic passenger checking in baggage also boards the aircraft. The efficient self-service system that SAS had been building up during many years was threatened by the new requirements. Implementing manual ID verification at the check-in desks and at the gates would slow down the efficient flow. The challenge was to meet higher security demands without giving up efficiency and short waiting time.

### HOW IT WORKS

Passengers check in as usual at SAS' unattended self-service kiosks. The baggage is then handed in at the baggage drop, where the passenger registers his/her finger on a fingerprint reader, hence creating a link between the passenger and the baggage.

At the gate, the passenger puts the same finger on a fingerprint reader before boarding. SAS is thereby able to verify that both the passenger and the baggage are on board the plane. This system replaces both the traditional boarding card and manual ID card checks.

### RESULT

With a biometric baggage check-in system, SAS have been able to keep their short passenger waiting time and efficiency, and at the same time complying with the new EU resolution.

Reactions from travelers have been positive and the travel flow has increased beyond expectations. According to studies 80 percent of the passengers find the solution very convenient.

### FUTURE

The Precise BioFlight™ solution is applied on SAS' domestic flights in Scandinavia but in the future we will probably see the same technology deployed on international flights.

SAS has also conducted tests that evaluate the possibility of implementing a completely automatic baggage check-in. Today the baggage drop where the passenger registers his/her fingerprint is attended by personnel, but with a completely automated baggage check-in all stations are unattended and the whole check-in process will be completely self-served.

"The customers find the solution easy and efficient, as well as they find it exciting to try something new."

*Helena Tranaeus Bonnedal, SAS.*

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SAS's comments:

## We are very satisfied with the positive feedback from our passengers

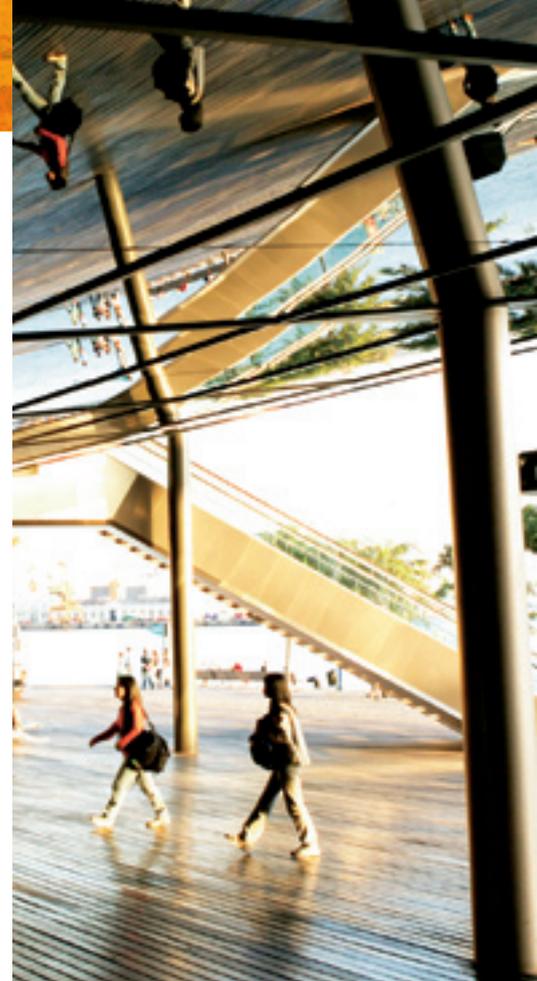


"The fact that 98 percent of the passengers choose to verify themselves with fingerprints on our domestic flights in Sweden proves that the system works and that the passengers are willing to use it.

We are very satisfied with the positive feedback from our passengers. The customers' comments are, without any doubt better than expected. The customers find the solution easy and efficient, as well as they find it exciting to try something new.

We are the first airline company in the world that has implemented biometric verification with baggage check-in, giving us innovative and creative acknowledgement. Thanks to an operational economically efficient and qualitative system we are able to offer our passengers effective traveling when it comes to both baggage check-in and boarding. This means that we continue to be innovative and simplify traveling through smart solutions in an environment where tighter security demands are constantly increasing."

*Helena Tranaeus Bonnedal  
Manager Airport Self Service, SAS.*



Scandinavian Airlines uses our fingerprint reader  
Precise 250 MC



## What is...

### BIOMETRICS

Biometrics is the process of defining or verifying an individual's identity through certain physical or behavioral characteristics. The most common form is identification through fingerprints, but there are other biometric recognition methods which uses palm, voice, face or iris.

### PRECISE BIOMETRICS

Precise Biometrics is an innovative Swedish company with global presence, offering technology and expertise for fingerprint recognition that enables easy, secure, and accurate authentication of a person.

### SCANDINAVIAN AIRLINES

SAS is the leading airline company in Northern Europe and one of the leading in the world. 40 million passengers travel with SAS each year to 164 destinations in 42 countries.



[www.precisebiometrics.com](http://www.precisebiometrics.com)