



- Cost effective authentication solution supporting easy administration.
- A combination of smartphone and hardware tokens.
- An easy transition for 15,000 employees' from the old solution.

### **SOLUTION**

- Integration with Microsoft Active
  Directory and web administration.
- Soft Tokens for company smartphones and hardware tokens as backup.

#### **RESULT**

- Return on Investment in 1 year.
- End-user friendly smartphone tokens introduced.

# Scandinavian Airlines relies on Pointsharp to secure access to business information.



Scandinavian Airlines is Scandinavia's leading airline, transporting over 30 million passengers and offering flights to over 125 destinations worldwide. Scandinavian Airlines is part of the Star Alliance™ network.

# **KEY REQUIREMENTS**

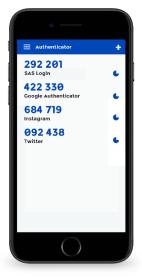
Scandinavian Airlines needed a modern, cost efficient remote-access solution based on Microsoft products. With their core business being to fly their customers around the world, many employees are frequently traveling and needed a simple mobile solution to access company applications.

Competition among airlines is tough; keeping the company's efficiency high and costs down are daily challenges. The new solution needed to be more user-friendly, easier to administrate, cost efficient and at the same time meeting the high security requirements that Scandinavian Airlines needs.





Login with Push



Login with OTP



Hardware Tokens

## **SOLUTION**

Scandinavian Airlines decided to invest in a Microsoft-based solution to provide the users with company access, coupled with Pointsharp to authenticate the users. The authentication product from Pointsharp was Microsoft-certified and thus in line with Scandinavian Airlines' IT strategy.

Scandinavian Airlines employees now access business applications by means of a smart token on their smartphones. The user generates a one-time password on their smartphone with the Pointsharp Mobile Token, a software program installed on smartphones by means of a text message. For users still needing a hardware token, Scandinavian Airlines could now offer them a Pointsharp Key-Chain Token at a significantly lower cost than previously.

Integration with Microsoft Active Directory and a web-based interface provided simple administration of users and distribution of soft tokens.



"We are very pleased with the Pointsharp Multi-Factor Authentication. The return on investment was quick. The solution provided us with more authentication options, easy administration and happy employees being able to use their smartphones also for authentication purposes."

**Magnus Ågren**, Head of IT Workplace & Datacenter services at Scandinavian Airlines.

## RESULTS

The rollout of Pointsharp as the new authentication solution was a success. The original schedule was to replace the old solution over a 3-year period, which was the remaining lifetime of the old tokens. However when calculating the return on investment, Scandinavian Airlines realized that the sooner they could replace the old solution, the more money they could save. With the technical features of Pointsharp and the strong will of Scandinavian Airlines, the old solution was replaced within 6 months.

Today, Scandinavian Airlines can enjoy the latest technology within strong authentication, supporting the new era where smartphones and mobile devices are a natural part of every user's daily life. Scandinavian Airlines is now able to offer a cost efficient and easy experience for all users accessing business-critical information.