

# IMPROVING CAPACITY PLANNING AT STOCKHOLM ARLANDA

Swedavia, the operator of 10 Swedish airports, engaged with Copenhagen Optimization (CopOpt) to create an assessment of the quality of the capacity planning for Stockholm Arlanda. The assessment commenced with a review of the current Swedavia approach to capacity planning. The focus was to accurately describe the current planning scheme and building on this, to identify options for improving the planning and execution of the operation. This was done by comparing to a 5-step best practice capacity planning methodology developed by CopOpt. Initiatives were presented aimed at closing the identified gaps allowing Stockholm Arlanda to significantly improve their planning capabilities. Also, the assessment identified significant opportunities for better use of the current infrastructure for instance by reduction of buffers and changed allocations.



“The assessment by Copenhagen Optimization has gained new insights and a way forward for improving our capacity planning. Specific optimization initiatives have been identified and the communication between capacity planners and the operation has been improved.”

- Lena Rökaas,  
Director of Operations,  
Stockholm Arlanda



## THE PROJECT

- Delivered an objective and transparent overview of the maturity of the capacity planning capabilities bringing new insights
- Improved communication between the operation and capacity planners – thereby identifying opportunities for linking the operational reality and the future capacity planning closer together
- Identified several initiatives with a large impact requiring only a low effort
- Established a roadmap for improving the capacity planning at Stockholm Arlanda

