



NetLine/Plan

NetLine/Sched

NetLine/Ops

NetLine/Crew

NetLine/Sched *Slot Manager*

The slot management solution

NetLine/Sched *Slot Manager* creates value

- Efficient and optimized slot management process saves time and costs
- Automatic matching process optimizes slot portfolio due to improved initial slot request creation
- Fast and comfortable access to entire slot message history
- Reduces risk of being fined for unused/not returned slots

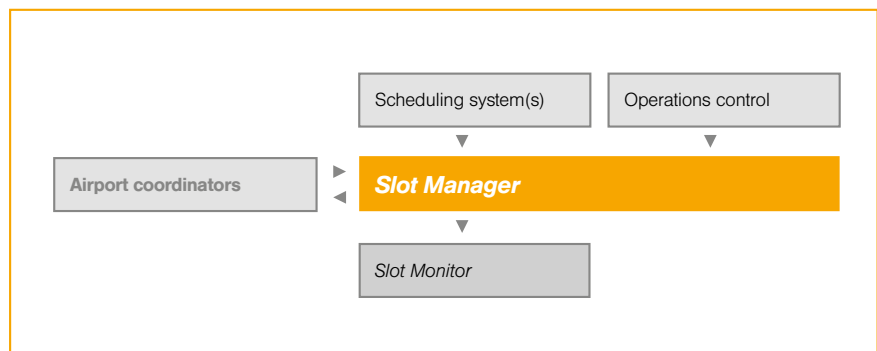
Air traffic is growing. Due to the increase of fully coordinated airports, the correct and efficient management of airport slots is becoming ever more important. At the same time, airlines are often faced with an increasing number of schedule changes throughout the season that leads to a high volume of change telexes.

When effected manually, the entire communications process with airport coordinators is time-consuming and prone to errors in business transactions. It is therefore imperative to expedite the creation and dispatch of SCR/SMA messages as well as the checking and processing of responses from the coordinators.

Additionally, it is very important to have rapid access to the current slot allocation of an airline, to check the status of open requests and to identify requests where action is necessary.

Using *Slot Manager* helps to fast-track the entire slot coordination process and minimize errors. With consequent reductions in workload and errors a significant process optimization and acceleration can be achieved. This is made possible by means of automatic telex creation, reply processing and completely updated overviews of the airline's slot status. Additionally the use of *Slot Manager* reduces the risk of not returning unused slots in time and therefore prevents being fined by airport coordinators.

Another important issue that creates a high workload is the preparation of the initial submission prior to the IATA SCC. Using *Slot Manager* simplifies and optimizes the initial submission process enormously, ensuring optimal use of historic slot holdings. The automatic matching process reduces the manual workload, optimizes the creation of the initial submission requests and therefore saves time and reduces costs.



Slot management interfaces



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Tactical Fleet Assigner
Rotation Optimizer
Slot Manager
Slot Monitor
Tactical PEM
Flexible Reporting
Local Fleet Assigner

Slot Manager supports the complete slot handling process and has an open interface for flight scheduling (with schedule scenarios), as well as operations control.

Features and functions

Slot Manager creates and manages SCR/ SMA telex or e-mail messages for communication with the airport coordinator. At the point of initial submission, historic slots from various sources (SHL, NetLine/Sched *Slot Monitor* module) are screened. The process of preparing the initial submission is supported by a multitude of full and semi-automatic functions.

Schedule changes can be transformed into change requests and sent quickly to the airport coordinator. A sophisticated swap builder helps to optimize high numbers of schedule changes in order to minimize the amount of critical time changes. Furthermore, *Slot Manager* automatically receives and manages the coordinator's responses, thus providing the user with

absolute control over the process of obtaining slots.

In order to handle slot exchanges with other airlines (e.g. partners) in an ideal way an optional module called 'Slot Asset Management' is also available.

A customizable, user-friendly graphical user interface helps to analyze the current slot status of an airline and it also accommodates manual operations.

Slot Manager is well integrated in the NetLine product line and enables NetLine/Sched to display slot status information as a Gantt Chart and in other schedule editor formats.

System requirements

- UNIX server (HP-UX, AIX, Solaris, LINUX)
- client: Windows 95, NT, XP, 2000 etc., UNIX workstation
- oracle database

NetLine

NetLine is one of the leading software solutions for the airline market worldwide. The integrated and modular product line provides optimal support for the entire process of planning and controlling airline resources.

NetLine products:

- NetLine/Plan
The network planning solution
- NetLine/Sched
The schedule management solution
- NetLine/Ops
The operations control solution
- NetLine/Crew
The crew management solution

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