



Optimum airport slot management and monitoring

Operations & Commercial Solutions

NetLine/Sched Slot Manager and NetLine/Sched Slot Monitor

The efficient management of airport slots is very challenging nowadays. Airline traffic is growing rapidly, making traffic congestion a critical issue. More and more airports are therefore becoming slot coordinated. Additionally, airlines face more schedule changes resulting in higher amounts of slot change messages. This leads to greater communication effort requiring fast and efficient system support.

With NetLine/Sched Slot Manager, you can efficiently manage your slot portfolio through the whole slot management cycle. The solution automates the slot coordination process and provides a clear overview of the slot situation. NetLine/Sched Slot Monitor helps you avoid losing valuable historic slots rights.

Increased efficiency in slot management with significantly fewer errors

- Fully or partially automatic generation of IATA SCR and SMA slot messages
- Comprehensive telex handler to manage coordinator replies instantly
- User-friendly graphical status representation of each airport slot for efficient tracking

Multiple automation features reduce workload, errors and process costs significantly

- Automated slot linking process during the initial submission
- Powerful optimizer for the creation of initial submission messages
- Automated creation of change messages for operational or schedule changes
- Fully automated EQT change and SIR handling

Up-to-date and optimal control of slot utilization

- Actual overview about the amount of possible cancellations without jeopardizing historic slots
- Early warnings in case an action risks the loss of historic rights
- Minimizes the risk of decreasing revenues because of historic slots lost

NetLine is one of the world's leading software solutions for the airline industry. This integrated, modular product line provides optimal support for the entire process of planning and controlling airline resources.

Features and functions

Features of NetLine/Sched Slot Manager

Supports full slot cycle

NetLine/Sched Slot Manager covers the complete slot handling process, including communication with the coordinators. IATA Chapter 6 standard slot message types (e.g. SCR/SMA) are handled via various communication channels (SITA, email, WebServices).

Automated support in change handling

The fast-moving environment leads to many changes in your schedule. NetLine/Sched Slot Manager allows for the partial or even full processing of changes coming from NetLine/Sched or NetLine/Ops ++. It imports all changes into the slot set, builds up all necessary requests and sends them to the coordinator – automatically.

Short-term mode

In operations control, slots must be managed quickly without evaluating many alternatives. The short-term mode is tailored to meet specific operations control requirements and can be started directly from NetLine/Ops ++. It is a quick and easy way to generate and send slot (change) messages automatically.

Automated EQT and SIR Handling

NetLine/Sched Slot Manager provides a fully automated EQT handling feature which also builds up and sends automated requests. Automated SIR handling additionally eliminates manual tasks for the user.

Easy tracking of coordinator responses

NetLine/Sched Slot Manager not only supports communication with the airport coordinator, it also automatically receives and manages the coordinator's responses. Reporting tools give the user access to a complete history of all exchanged messages (outgoing and incoming) at any time.

Automated initial submission process

At the point of initial submission, historic slots from various sources (SHL, NetLine/Sched Slot Monitor) are screened, while the process of preparing the initial submission is supported by a multitude of fully and semi-automatic functions, including an optimizer system.

Powerful swap builder

A sophisticated swap builder helps to optimize high numbers of schedule changes in order to minimize the amount of critical time changes.

Full integration vs. stand-alone

NetLine/Sched Slot Manager fully integrates into the NetLine product line, so schedule or operational changes can be easily applied (semi-/automatically). In reverse, the slot status information will be highlighted in the NetLine/Sched core system Gantt chart and other schedule editor formats or reporting tools. It also works perfectly as a stand-alone solution with any existing third-party scheduling and operations solutions.

Features of NetLine/Sched Slot Monitor

Up-to-date slot monitoring

NetLine/Sched Slot Monitor covers the processes from the slot return date until the schedule end and recognizes the effect of changes. This guarantees control over slot utilization from an early stage in order to prevent slot losses.

Flexible configuration parameters

An interactive UI assists the airline in dealing with special rules negotiated with the coordinator, while various parameters can define the impact of a schedule change on slot utilization based on airline-specific needs.

Automated warning

Through integration with NetLine/Sched or NetLine/Ops ++, warnings occur whenever an action risks the historic rights of a slot.

Efficient slot portfolio tracking

Different reports are also available to illustrate the historic slot situation per flight number and day of operation, or to provide a general overview of all relevant changes, their sources and the actual impact on the historic rights of a slot.

→ Would you like to know how to boost your slot handling and automate your initial submission process? Get in contact with us. We will be happy to demonstrate this to you!

NetLine

NetLine/Plan

The network planning solution



NetLine/Sched

The schedule management solution

NetLine/Ops ++

The operations control solution

NetLine/Crew

The crew management solution