



# Optimum airport slot management and monitoring

## NetLine/Slot and NetLine/Slot Monitor

The efficient management of airport slots remains challenging. Airline traffic is growing again but at some airports, capacity is reduced due to missing manpower. Airlines do not want to lose their valuable slots but also cannot afford to fly with half-empty seats either. Slot coordination, therefore, results in a more challenging process.

Each time, slot changes will require a confirmation for departure and arrival. If only one slot is not available, the entire change is not feasible anymore. In addition, slots also need to fit in with aircraft rotations. Thus, there are many constraints that need to be considered. A system that actively supports the user during the process of slot coordination is a great help here.

With NetLine/Slot, 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/Slot Monitor helps you avoid losing valuable historic slots rights.

### Increased efficiency in slot management with more automation and integration

- Automatic generation of IATA compliant slot messages
- Fully automatic communication with the coordinators for the days of operation with NetLine/Slot Ops Mode
- Automated import of coordinator replies
- Online coordination with OCS
- Automated EQT Handling
- Tight integration with NetLine/Sched and NetLine/Ops ++

### Optimizers support the Initial Submission and reduce workload significantly

- With the Historic Slot Generator you can create your own SHL data and control the coordinators' SHLs
- Automated linking of slots for the next season (scheduled) with historic slots
- Powerful optimizers for the optimal usage of historical slots

### Up-to-date and optimal control of slot utilization

- Actual overview about the amount of possible cancellations
- Early warnings in case an action risks the loss of historic rights with NetLine/Slot Monitor
- 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/Slot

### Supports full slot cycle

NetLine/Slot covers the complete slot handling process starting with the initial submission and the entire scheduling period until the day of operation.

### Online Coordination

In order to be able to react quickly to changing demands of slot availability, NetLine/Slot allows to directly check and request slots in real time.

### Automated initial submission process

NetLine/Slot supports the entire initial submission process. It does not only create own historic data that can be used to check the coordinators SHLs but also offers a multitude of functions tailored to specific needs, combined with great flexibility when generating action codes. The offered optimizer allows to complete the slot submission automatically.

### Automated support in change handling

The daily changing demand leads to frequent changes in schedules. NetLine/Slot offers an automated import of schedule changes. You can easily filter those changes and send the slot requests.

### Automated EQT Handling

If you do not want to send out interim EQT changes, NetLine/Slot Handler can hold back EQTs coming from your scheduling system until a defined period before departure and will then request the necessary slot EQT changes with the latest EQT.

### Automated SIR Handling

NetLine/Slot can automatically request SIRs on a regular base which then can be used for comparison.

### 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.

### Easy tracking of coordinator responses

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

## Features of NetLine/Slot Ops Mode

### Slot communication tailored for Ops Control

In operations control, slots must be managed quickly. The NetLine/Slot Ops Mode is tailored to meet these specific requirements to support the work of an Ops Controller. The system can be configured very flexible with regard to the specific requirements of the airlines per airport. The Ops Controller no longer has to worry about sending slot requests and cancellations. For each relevant change, a request is sent automatically to the responsible coordinators and the response is automatically imported.

## Features of NetLine/Slot Monitor

### Up-to-date slot monitoring

NetLine/Slot Monitor covers the processes from the slot return date until the end of the schedule season. The monitoring data will be the base for your historical data in the subsequent season.

The new NetLine/Slot Monitor offers a completely new user experience. It combines modern UI with new functions and filter options, quick-links and reports. Not only can you define your preferred and/or critical airports and check these slots via a quick-link but you can also mark specific slots as favourites for quick daily access. A wide range of filter options gives you the possibility to monitor slots for an entire rotation. Furthermore, there are quick-links to endangered slots as well as to lost slots. All data can be exported as an Excel report with just one click.

### Automated warning

The application provides your surrounding systems with up-to-date information, so schedulers, ops controllers as well as slot users are alerted when they perform a change that will lead to critical slots and slot loss.

### Full integration vs. stand-alone

NetLine/Slot fully integrates into the NetLine product line. Schedule and operational changes are imported into NetLine/Slot. In reverse, the slot status information is highlighted in the NetLine/Sched Gantt chart and the Flight Editor. Slot information is also available in the Reporting Tool Flexible Report. Further, warnings occur in NetLine/Sched and NetLine/Ops ++ whenever an action risks a slot loss.

Nonetheless, NetLine/Slot can also be used as a stand-alone solution with any existing third-party scheduling and operations solutions.

## NetLine

→ **NetLine/Plan**  
Network planning solution

→ **SchedConnect**  
Codeshare management

→ **NetLine/Ops ++**  
Operations control

→ **NetLine/Sched**  
Schedule management

→ **NetLine/Crew**  
Crew management

→ **NetLine/Load**  
Weight & balance