

Staff Management System

Optimized Handling Operations

As the airline industry continues to struggle back to profitability, new and creative options are being analyzed to lower costs and increase efficiency. One area of tremendous focus is airport provided ground handling services. In most cases, airports have the ability to deliver superior service at much lower costs than any individual service provider. Additionally, airport provided services produce a competitive advantage for the airport and can actually serve as an air service development catalyst.

Two of the most important factors in airport provided handling services is ensuring high quality and reasonable cost. Quality and cost are essentially dependent on efficient staff deployment. The art of scheduling and delivering the proper mix of personnel creates tremendous demand on scheduling managers. Often critical decisions need to be made under extreme pressure and responses to changing schedules are required instantly. AirIT's **SMS™**, or Staff Management System, supports the decision-making task by enhancing your ability to efficiently deploy personnel.

This added resource provides a valuable contribution when you are trying to enhance your capability to deliver high-quality ground handling services to your tenants.



Open Architecture Ensures Integration

The **SMS™** provides a robust solution which, by virtue of its open architecture, can incorporate data from various airport systems into one functional system. Its unequalled integration into the airport systems environment and connection to a central database, allow **SMS™** to greatly reduce the stress and workload of scheduling managers adding efficiency to the process of personnel deployment.

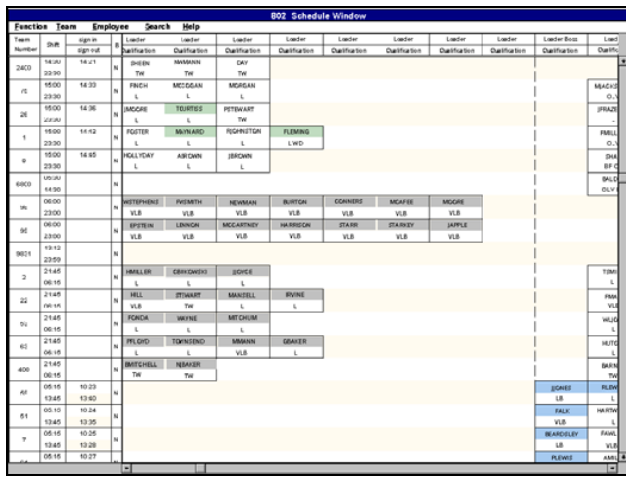
The **SMS™** features an ergonomically-designed graphical user-interface. The intuitive layout utilizes Gantt style bar charts to provide users with an overview of all available resources quickly and easily. Every task is represented with a color-coded bar, according to its priority, ensuring that resources are allocated as needed. Common drag and drop techniques allow rapid changes to allocations and effortless assembly of groups for handling operations. To further assist the staff manager, the system has the capability to show current and future situations in the form of capacity and utilization curves and will automatically offer alternatives based on plausibility. Because **SMS™** is dynamically connected to relevant databases in the airport's system architecture, it will automatically react to operational changes in those databases, seamlessly adding efficiency to and controlling the cost of handling operations.

SMS™ Features:

- ➔ Client/Server architecture with multi-user concept
- ➔ Clear ergonomic displays
- ➔ Advanced planning of resource allocation
- ➔ Commercial-off-the-shelf components
- ➔ User-friendly graphical interface
- ➔ Automatic conflict identification
- ➔ Integrates into existing system environments

References:

SMS™ has been installed and is operational at Düsseldorf Airport.



Function	Team	Employee	Search	Help	Leader	Leader	Leader	Leader	Leader	Leader	Leader	Leader	Leader
Number	Sub	Sign	Qualification	Qualification	Qualification	Qualification	Qualification	Qualification	Qualification	Qualification	Qualification	Qualification	Qualification
2803	14:00	14:11	N	PHEN	HAMMON	DAY							
15	15:00	14:33	N	FRICK	MCCLEAN	L							
DE	15:00	14:36	N	MADGE	TEURDES	PETERJART							
1	15:00	14:42	N	EGUTER	MUNARD	RODRIGUEZ							
#	15:00	14:45	N	MULLIGAN	ABDAN	BERGON							
6903	15:00	14:30	N										
36	06:00	23:00	N	METTEREPI	FRISWORTH	NEWMAN	BURTON	CONRICK	NEAFIE	MADGE			
36	06:00	23:00	N	SPITEN	LONDON	MCCARTNEY	HARRISON	STAR	STARKEY	JAPLE			
9001	14:12	23:59	N										
2	21:45	06:15	N	SMALLER	CRANDON	SCOTT							
22	21:47	06:14	N	SMILL	STEWART	MANTELL	RYNE						
01	21:45	06:15	N	FORCA	WYNE	MICHAUM							
62	21:40	06:15	N	RELDIO	TORRENDO	MANN	GRATER						
400	21:45	06:15	N	WITHELL	NEAKER								
60	05:15	13:45	N										
51	05:15	13:45	N										
7	05:15	13:45	N										
11	05:15	13:45	N										