



ViasFIDS is a FIDS solution for small and medium sized airports. It is available as an installed and as a cloud solution and it is multi airport solution.

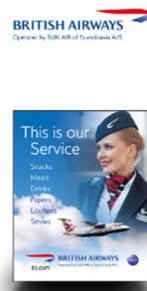
The viasFIDS package contains many use full features like a flight generator, a stand allocation package, gate assignment, check-in handling, baggage handling features etc. All these features are configurable during installation through administration programs.

The package has the possibility to handle automatic flight status messages from SITA or other suppliers. In this way, the airport may be operated automatically without operator interventions.

The airport may at any time, be operated manually through the FlightTraffic program.



Gate layout example



					11 49
Time	Destination	Flight	Gate	Remarks	
1155	Toulouse	IB8974	20		
1200	Nice	IB8758 AA5902	1		
1205	Helsinki	AY3192 IB4006	2		
1205	Barcelona	IB3320	3		
1220	Moscow/DME	IB3148	5		
1220	Wien	IB3584 AA5846	14		
1230	Chicago O'Hare	IB6286 BA4300	6		
1235	Brussel	SN3130	7		
1240	New York/JFK	AA102 AA5904	4		
1250	Madrid	IB3108 IB4008	9		

Departures

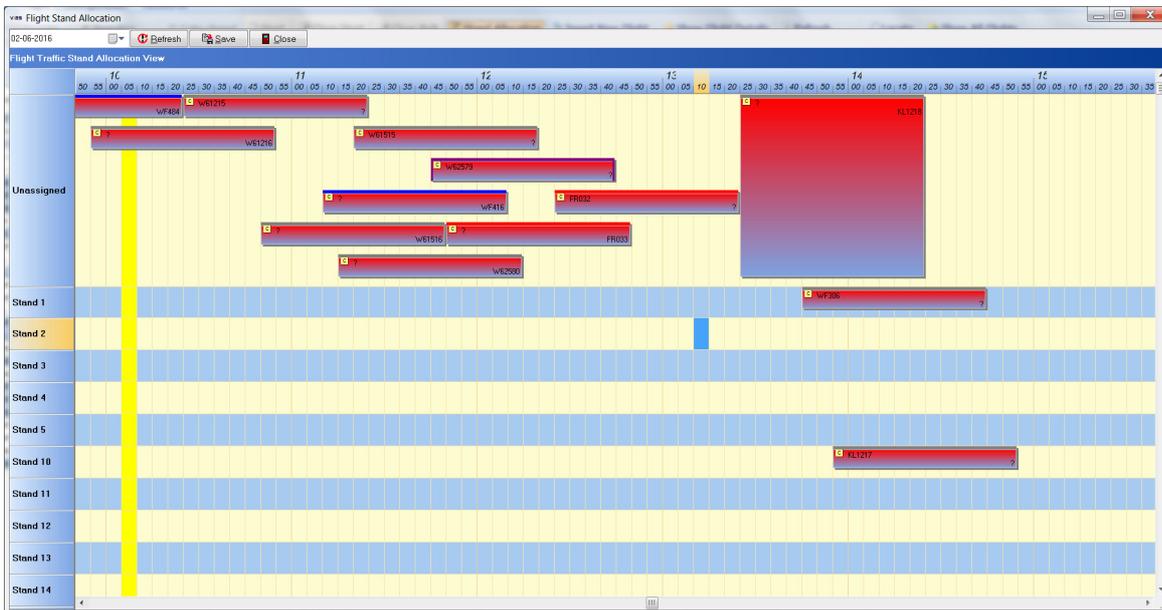
If one combine viasFIDS with a standard economy system, it is possible to operate a whole airport without investing in a separate AODB system. If you already got an AODB, system the viasFIDS system easily integrates to that.

The system is scalable and manage easily 1000 display units. Display units may dynamically and online be added, modified or removed, and it may be done by the technical administration people from the airport.

Multi Airport: viasFIDS can handle many airports from the same central placed server. This gives the possibility to save operator and administration cost.

It is only necessary with one node for receiving type-b messages for all airports handled by the central server. The different messages, received at the node, are automatically applied to the airports for which they are relevant. Remote airports only require a 2MB tcp/ip connection.

Resource allocation: The allocation of resources like Stand, Gate and Belt may be done automatically, in advance on a weekly base from a predefined schedule.



Check-in allocation: In the check-in application the information is planned independently from the individual flights, but they may be linked, in order for let flight information be shown at the check-in counters.

The program works with planned and actual assignments. The planned assignments are automatically moved to the actual assignments allowing for manual editing afterwards, if there is a change on the current day.

Display Engine: The engine is based on the Chrome browser. Therefore, the graphic possibilities are virtually endless. The flight information pages can easily be combined with advertisement pages. The pages may be created by the customer.

Baggage handling: This application is used by the baggage-handling people to enter the band number, mark “first bag on belt” and mark “last bag on belt” on a touch screen monitor.

Flight	Belt	Start	Stop	Park	14:13
WF751	3			40	
DY752	2			34	
DY1079	3			41	
WF743	3			38	
SK350	1			32	
SK4172	1			31	
HS1631					
SK356	2			33	
SK354	1			32	
DY754	3			37	

Start Stop Up Down Clear Belt Clear Start Clear Stop

Display Message: In viasFIDS the operator has the possibility to enter non flight related messages. He can chose among predefined messages or he can write a free text message. The message may be distributed according to a schedule or send out immediately.