



SECURING LIEGE AIRPORT'S COMPUTER NETWORK

LIEGE AIRPORT is located in the middle of a European airfreight triangle comprising Paris, Amsterdam, Frankfurt, and is the first airport to center its development strategy on the transportation of merchandise. Accessible 24/7. In such a critical environment, NETASQ solutions protect all the network traffic to and from the airline companies installed in the site.

- SECURING NETWORKS FOR AIRCRAFT MANUFACTURERS
- WI-FI, VOIP AND REMOTE CONNECTIONS
- GUARANTEEING AVAILABILITY 24/7
- MULTIPURPOSE SOLUTIONS
- OBVIOUS CLIENT BENEFITS

Interview with Hubert NIVARD *Networks Manager*

SECURING NETWORKS FOR AIRCRAFT MANUFACTURERS

SAB, a private company, looks after the development and promotion of Liege Airport in Belgium. Besides the day-to-day management of LIEGE AIRPORT, SAB is also in charge of:

- The airport's infrastructure,
- Marketing for the zone,
- The site's security,
- Maintenance of the site,
- Refueling aircraft.

As the service supplier of airline companies, SAB also provides security for information networks.



WI-FI NETWORK AND VOIP PROTECTION

The original task that SAB faced was to set up a security solution that enabled filtering access to the site's many networks.

As such, it was necessary to isolate client communications from personal communications, while providing a substantial level of security

However, a solution simply relying on a firewall was not enough and also had to be upgradable.

"We first chose NETASQ for the protection of our clients' local networks, then later additional needs arose," explained Hubert NIVARD.

SAB's IT department, comprising 3 employees, installed its first NETASQ appliances in 2001.

"We needed a simple and flexible administration solution to keep up with the frequent demands of our clients."

Hubert NIVARD
Networks Manager

Ever since, needs have changed, and wi-fi has become commonplace on the site, allowing the issue of the first delivery orders in Europe using electronic signatures on PDAs. Every refueler and truck has its own built-in equipment that can issue delivery orders and saves a welcome amount of time.

Each of SAB's client networks, be it data, VoIP or wireless, is protected and connected to an interface on a NETASQ appliance. Between VLANs and the many physical interfaces, F2000 appliances are intuitively configured.

HIGH AVAILABILITY TO ENSURE 24/7 SERVICE

SAB registers as many online requests by day as by night. Due to its main activity of freight transportation, the airport functions 24 hours a day.

"The high availability feature is very important to us. Our main client's nocturnal activity cannot in any way be disrupted."

Hubert NIVARD
Networks Manager

VPN features have been installed to enable remote maintenance interventions and to guarantee 24-hour availability as such.

Other SAB employees also benefit from this service that allows working from a remote location. Not only are resources available remotely, but thanks to an IP telephone connected to an internal server, users have access to internet telephony – all filtered and secured by NETASQ!

"Solutions like NETASQ's enable us to respond quickly to clients' requests."

Hubert NIVARD
Networks Manager

MULTIPURPOSE SOLUTIONS

SAB has made full use of NETASQ solutions. From the initial protection of local networks and full telecommuting, to simultaneously protecting internet telephone communications and access, SAB has also secured its clients' wi-fi access.

There is even a possibility of wi-fi internet access in new passenger terminals.

SAB is fully aware of the adaptability of NETASQ solutions to new projects.

The strength of NETASQ solutions lies in their versatility.

CLIENT BENEFITS ACKNOWLEDGED BY SAB

- Versatility of NETASQ appliances,
- Solution's openness and simplicity, allowing quick responses to SAB clients.
- Easy administration,
- Redundancy of hardware components and high availability of platforms

LIEGE AIRPORT

Some figures:

- Among the top 12 European cargo airports
- More than 20 destinations, several being regular lines
- 230 000 passengers in 2005

Configuration :

- 2 F2000 appliances in a high availability cluster to protect the freight airport
- 2 F2000 appliances in a high availability cluster to protect the passenger terminal

About NETASQ

NETASQ, leading European designer and publisher of integrated solutions, develops security appliances that provide the highest level of security and the best performance notwithstanding its superior level of security. This is essentially due to ASQ, its real-time unique intrusion prevention technology, combined with network and application firewall functions, VPN and content filtering. Living up to its reputation as a technological innovator, NETASQ thus provides all the essential security functions, built into a single appliance.



NETASQ
3 rue Archimède 59650 VILLENEUVE D'ASCQ
Tel : 03 20 61 96 30 – Fax : 03 20 61 96 39

www.netasq.com