

Case study: Belgrade Airport

Business Objective

Belgrade Airport is the biggest airport in Serbia handeling 5 million passingers per year.

Beside realtime timetable on the website, airport has to be able to provide necessary information in potential crisis situation.

Requirements included an infrastructure that operates in high availability mode, 99.999% uptime, fast reaction on change requests.

The challenge

- during peak times and some significant weather or other crisis web site is under heavy load
- availability has to meet the level of 99.999%
- information update has to be done in near real time
- · security was never on required level

The solution

- design and implementation of infrastructure capable of meeting 99.999% SLA
- · continuous security hardening with auditing
- data is stored on powerful NetApp storage with SnapMirror used for data protection
- infrastructure is fully virtualized using Citrix XenServer Platinum

About the Client

Belgrade Nikola Tesla Airport which is the primary international airport in Belgrade, Serbia, is a listed public company.

The airport had net profit of €21.5 million at the end of 2013. As of March 2014, Belgrade Nikola Tesla Airport is the fastest growing major airport in Europe.

