

“Symphony’s ability to meet our video management and analytics needs in one software platform with a cost-effective IP surveillance infrastructure made it a clear choice for the project.”

Vladimir Knežević, Chief Technical Officer, JKP Informatika Novi Sad

Summary

The video surveillance of the City of Novi Sad with Aimetis Symphony™ video management and video analytics software has successfully decreased criminal activity and enhanced traffic logistics.

Business Challenge

The main objectives of the Novi Sad City surveillance system were to increase the common citizen’s security, by monitoring educational institutions (pre-school, school and university campus), as well as surveillance of the most important city infrastructures. Not only was a centralized event management software solution with real-time information alerts and on-demand reports required, but also of equal importance was the provision of HDTV quality network cameras.

Solution

Based on its seamless platform of video management and market-leading analytics, innovative licensing model and easy to use interface, Aimetis Symphony™ was chosen as the only IP software manufacturer that completely covered all the requirements and specifications of this city surveillance project. The city surveillance system was designed from the very beginning to be extremely flexible and scalable.

Due to different environment requirements in each of the locations, some areas with strictly recording and viewing needs and some with analytic requirements, a software was required that can handle server redundancy and the ability to mix and match video management and analytics licenses on the same server.

With the help of JKP Informatika, a Serbian system integration company and Aimetis Certified Partner, the installation of Aimetis Symphony™ Enterprise license enabled the customer to choose the different analytics that suited the requirements of each location. By being able to mix and match licenses and the software’s scalability to add one license at a time, the result is a well optimized video surveillance system, with possibility to scale upwards in the coming years.

“Today Novi Sad has a significantly higher level of public safety and improved city logistics. State of the art technology that we have implemented is now a representative example of good city surveillance for all the cities in the region” explains Vladimir Knežević, JKP Informatika.



Customer Profile - City of Novi Sad

City development and urban planning requires a high level of commitment and the simultaneous deployment of all available resources.

City of Novi Sad requested a proposal for the procurement of an IP video surveillance solution that has the flexibility to efficiently perform precise video monitoring of public places both day and night.

Technology & Integration

- 1000 Aimetis Symphony™ licenses (800 Professional and 200 Enterprise)
- 1000 Axis HDTV cameras
- IBM 3000 series Servers
- Extreme Network Switches
- IBM DS 4800 for storage

Results

- Increased sense of security for the citizens of the City of Novi Sad
- Reduced theft and vandalism
- Vast improvement in traffic logistics