



Left: a Strasbourg City Council operator at their workstation in the video surveillance control centre.



Right: Sébastien Lebeau, video technician, in the machine room at the video surveillance control centre.



Above: Philippe Schwarz sets up the WiFi receiver. The photos on the left-hand page and opposite: show Philippe Schwarz installing the cameras.



Project contributors:

Alain Debus, project manager, Steve Lohr, NICT sales manager, Hugues Bonnefoy, contract manager for video systems (transmission systems, cameras, monitor, user interface and WiFi cameras), Philippe Lesaunier, contract manager for electric power and control systems, Stéphane Mock, infrastructure contract manager, Joël Beltran, video and recording systems expert unit, Jean-François Durand, Cisco Gigabit Ethernet backbone expert unit and a team from AMEC SPIE System Integration (Germany) contracted to install the backbone architecture.

Urban security

Video surveillance in Strasbourg: a long story

Following on from the video surveillance systems for lines A and B of Strasbourg's tram network, the automatic traffic control system and the La Meinau stadium, AMEC SPIE Est has won a major contract to supply a video surveillance network for the city.

➤ In April 2003, Strasbourg's City Council (CUS) voted to install a video surveillance system as part of its local security contract, beginning with the city centre and an area on the outskirts. Following a call for tenders issued in July 2003, the contract was awarded to a consortium of local contractors led by AMEC SPIE Est in August. The contract comprised four work packages: supply of WiFi video cameras, installation of a network infrastructure, the Internet connection (Cisco Gigabit Ethernet backbone) and video system (transmission, cameras, monitor and user interface),

and lastly, electric power and control management for the whole system. Overall, the operation is costing €3 million. "This project concerns the city's public areas (street monitoring) and transport system (tram station interchange monitoring)" explains Steve Lohr, NICT sales manager. "We began installing small-scale video surveillance systems over two years ago, at municipal sites away from the centre such as CUS branch offices, the library and the swimming pool, etc. The backbone and the video system are being installed by AMEC SPIE Est."

In November 2003, the 40 cameras set up in the city centre were switched on in time for the Christmas market. The CUS and the Interior Ministry were pleased with the speed at which the system was deployed. "The work lasted 68 days" continued Steve Lohr. "The system is currently being rolled out in the La Meinau area, which attracts considerable media attention on account of the cars that are torched there every New Year's Eve. The local security contract aims to extend the video surveillance system, not only to other areas of the city but also to about thirty out-of-town sites. "Strasbourg City Council plans to

invest a total of €7.9 million by 2006. It is worth pointing out that that figure does not include the housing associations, shopping centres and other organisations that would ultimately like to be connected to the video surveillance centre" concludes Steve Lohr. Building on this success, AMEC SPIE Est won another contract last November, relating to the first phase of 23 cameras for Mulhouse's video surveillance network. Far from resting on its laurels, the subsidiary is also studying urban security projects for several other towns. Watch this space... ■