

## Vigilant Sparkle at Israel Diamond Exchange

Vigilant Technology have been awarded a major contract to provide a comprehensive upgrade of the existing CCTV system at the Israel Diamond Exchange



### About the Israel Diamond Exchange

The Israel Diamond Exchange (IDE) plays a central role in the worldwide diamond industry. The Exchange, located in Tel Aviv, has approximately 2,500 members dealing with the trade, production, marketing, purchasing and brokerage of diamonds. The IDE currently houses 57,000 sqm of offices in three building towers– in addition to thousands of sqm of public spaces, restaurants, banks and stores, which altogether constitute a giant and unique complex in the global business world and enables its members to conduct their business “under one roof” with maximum convenience and security. The Diamond Exchange is also a

member of the World Federation of Diamond Bourses and the World Diamond Council, which creates systems for monitoring the movement of rough diamonds around the world for the purpose of preventing trade in conflict diamonds.

### The challenge

The IDE is a high-security organization reflecting the high value and portability of diamonds. By its nature, it's demands for a high level of security and surveillance solutions, becomes obvious. This must cover their specific security requirements for a video quality, integration with access control and management system, an option to expand systems in the future and the availability of a virtual matrix to replace their current analogue system.

### Vigilant Solution

Vigilant's ability to meet these requirements and offer a high-end digital video recording solution, were therefore a critical factor in their selection process, which involved Vigilant's CCTV systems being tested against a number of other leading suppliers.

The CCTV system upgrade is being carried out in two phases. At the first phase, Vigilant Elite DVRs were installed and connected to the existing analogue matrix with the capacity to provide fourteen days continuous recording of images captured at 4CIF resolution by 650 cameras. The second phase will be completed during 2007. This will see the replacement of the existing analogue matrix with Vigilant NetView™ - powerful IP-based video management software system that provides a “virtual” matrix, event handling and video decoding capabilities.

Vigilant's modular approach to providing digital video management solutions met the IDE's specific requirement for flexibility to allow an unlimited number of additional camera channels to be added as needed in the future. This was particularly important as the IDE is currently considering an enlargement of its main trading hall which would necessitate further recording channels being added to the system.

Furthermore, Vigilant has trained the IDE's security managers and control room operators how to use the systems in order to run it independently. Vigilant's friendly and intuitive user interface, made it even easier.

### About Vigilant

Vigilant Technology, a BATM Company, is a global leading provider of intelligent IP surveillance and security solutions. The company offers a turn key solution including video servers, DVR/NVRs, intelligent real-time video content analysis and sophisticated, proactive control center solutions. Vigilant has a worldwide customer base and is globally supporting tens of thousands of cameras in airports, governmental sites, financial institutions, correctional facilities, casinos, city centers, and more.

Visit [www.VGLNT.co.uk](http://www.VGLNT.co.uk) for more information.