

Health Department Access Solution Features Extensive Integration

The Palm Beach County Health Department is a service organization responsible for the health of more than a million residents in Palm Beach County, Fla. It shares responsibility for primary care of the medically indigent population of the county with the private sector. The Department has served as a model agency for the State of Florida and many other states throughout the country. For more than 50 years it has led the way



with innovative programs that include free immunizations for children and parental education in childcare. Additionally, the Department monitors and tests for potential epidemics, and conducts land, air and water monitoring.

Construction of the new PBCHD Administration Building was completed in late 2009. The new building, which is located in downtown West Palm Beach, includes more than 80 doors, 5 elevators and an RFID Gate Entry System. When specifying the access control system, PBCHD required that the system must integrate with its CCTV, badging, visitor management and intrusion detection systems, and must be compatible with all existing security equipment. As the security integrator for the project, Protect Video, Inc. of Boynton Beach selected RS2 Technologies of Munster, Indiana, and its patented Access It!® Universal software because of its ability to meet all the integration and compatibility requirements and to provide additional innovative features such as interactive maps. The installation also includes a live monitoring

station where onsite security personnel can monitor both the CCTV and access control systems to ensure a safe environment for both staff and customers.

Healthcare is a significant market for RS2. In addition to PBCHD, RS2 access control systems can be found in hospitals and medical facilities in North Carolina, California, Illinois, Indiana, Nebraska, Missouri, New Mexico, Texas, Colorado and several other states.

For more information, call RS2 at (877) 682-3532 or visit www.rs2tech.com

—Contributed by RS2 Technologies

City of Phoenix Upgrades Emergency Communications

The city of Phoenix recently upgraded emergency communications infrastructure at two parking garages in downtown Phoenix. One of the garages is open to public parking and is located on the intersection of West Washington Street and 3rd Avenue. The second garage is reserved for City of Phoenix employees.



BCD Voltage Systems was commissioned to replace the existing telecommunications wiring along with emergency phones. City of Phoenix selected Talk-A-Phone's line of phone line powered emergency phones for this installation.

Emergency phones were replaced throughout seven floors of the public parking garage. BCD Voltage Systems did a walk-through of the client facility

and identified improved placement of the emergency phones for higher visibility and accessibility of the product. Additional phones were strategically placed close to stairwells.

The existing system had to be kept operational, which presented its unique challenges during the installation. BCD Voltage Systems crew pulled the new wiring in the same conduit as the old system with great care. The installation of new emergency phones and wiring took place while the old system was still up and running.

In many cases, new conduit had to be run to the desired location of the phone. "Our biggest challenge was maintaining the integrity of the existing system, maintaining a level of security and operation for the City of Phoenix within that system while we were systematically replacing that system," commented Dan Melsek, President and COO of BCD Voltage Systems.

The emergency phone calls are routed to the city's central monitoring station, which is operated by the City of Phoenix Police. The monitoring station is staffed 24/7, 365 days of the year. An emergency phone call will always get a human voice.

The City of Phoenix central monitoring station is also equipped with Talk-A-Lert, a software product which allows an operator to immediately identify the location of the caller, including the floor and the corner of the specific garage they are in. Talk-A-Lert also verifies the accessibility of all emergency phones on schedule and reports any discrepancies in real time.

For BCD Voltage Systems, simplicity and reliability of the product played an important role. As a part owner of a veteran security integration business, Dan Melsek shared his post-installation perspective, "I don't think we've had any callbacks at all for those two garage installs. This has been a highly dependable product."

For more information, visit www.talkaphone.com

—Contributed by Talk-A-Phone

CoxHealth Prescribes Axis Network Video to Stem Crime

CoxHealth, a long-time advocate of electronic surveillance, uses more than 300 video cameras to monitor its vast campus. But gaps in coverage and archiving constraints of its multi-DVR analog systems made it difficult to review weekly incident reports and