

DIVCON EMS

Jesuit
DALLAS  *Men for Others*

Secured Access - January 2008



*"Integration is Simplified,
Customers are Satisfied"*

Jesuit College Preparatory School of Dallas,

founded in 1942, is a private Catholic institution for young men under the direction of the Society of Jesus. Located on a 27-acre campus in North Dallas, Jesuit has a state-of-the-art computer center and is one of the few high schools in the United States with its own established in-house art museum. Jesuit had a total enrollment of 1,026 young men in grades 9-12 for the 2006-2007 school year. Jesuit College Preparatory School is a U.S. Department of Education Recognized School of Excellence.

Jesuit was having Security Access issues due to non-compliance/non-performance from the existing Access System provider including lack of phone and field support, no modifiable reports, failing access devices with substandard installation, inconsistent software and sub master controllers reliant on the primary master access controller via the network (therefore, if the master access controller was offline so was the entire system control). The school wanted to remain code-compliant, which meant some access system changes.



(Before)

Jesuit began to solicit proposals for a new Access system provider for the 28 door groups on campus in October of 2007. A representative from Jesuit called Divcon EMS to requests a system proposal after receiving a referral from

another staff member at Jesuit who had worked with Divcon at a different facility for HVAC and lighting controls. After receiving numerous proposals, Jesuit selected Divcon EMS and awarded them the Access System retrofit project.

To minimize expense, the school wanted to re-use (as many as possible) the existing access field devices, existing primary power supplies, existing access cabling and the existing network backbone. Divcon was able to re-use many of the existant system components, therefore saving Jesuit a significant amount of money.

Divcon completed the 28 door group Access project as a total turnkey demolition and installation for Jesuit. This retrofit encountered field challenges that were meet head on by Divcon representatives. The Divcon project team engineered, quoted, installed and commissioned the project within a busy school environment with little or no disruption to school activities.

Jesuit could not be without an Access system for any period of time, therefore Divcon had to perform the task of allowing two (2) different access systems to operate side by side (not overriding or competing against each other) during the change over. This was accomplished by installing a separate temporary network. The temporary network also helped to ease the transition of the systems for Jesuits Operations department. Coordination and communication between the Divcon project management team and the Jesuit Operations +department was very efficient and well documented thru out the entire project which gave Jesuit the ability to see the steps of the transition and maintain their facility and site control.

The Access System as designed and installed by Divcon allows for future integration (HVAC, Lighting and CCTV),



(After)

stand alone capability and expansion opportunity for the campus. Divcon included battery backup for controllers, Graphics for system operation/management and utilized Jesuits existing network which is maintained locally. The system allows for multiple sites, multiple users and many connectivity options.

Divcon also provided complete commissioning that allows for a fully supported warranty period. Divcon also offers future options for service/maintenance contracts after the warranty period which will provide discounted rates for hardware and continued service support.

Jesuit management was provided with many different recommendations for future hardware replacements that were applicable and met the rigorous standards of their facility. Divcon also provided Jesuit with a spare parts list for new equipment that was replaced during the retrofit and for existing equipment. Jesuit was also offered the ability to receive cost effective solutions on hardware replacements and to have Divcon regularly carry the stock of the selected hardware for immediate delivery and accessibility to the site.



