



Helping to Secure a World Class Museum: A DMP and TESS, Inc. Joint Solution

The Witte Museum, a powerhouse of culture, science, and art, is a world class museum. Considered by most to be San Antonio's premiere museum of natural history, science and South Texas heritage, the Witte offers permanent exhibits as well as traveling national exhibits. Several historic homes have been reconstructed on the campus. The Witte has continued to create important exhibits and publish books from the Witte Museum Collection. From handmade Texas furniture to cowboys up the trail, exhibits fill the galleries from the still growing collection. Some of the collectibles include Davy Crockett's fiddle, Sam Houston's sash and a Colt Walker revolver.

The Witte has launched a major expansion that will add thousands of square footage to the campus. The South Texas Heritage Center opened in 2012 and stands as a permanent home for exhibits of the history and art of Texas. The H-E-B Body Adventure opened in 2014 and is the first interactive health experience in the United States. The Mays Family Center, recently opened in April 2016, is designed to host blockbuster exhibitions and serve as a special event center. In 2017, construction of the Main Building should be complete. The Main will include the Valero Great Hall, Texas Wild Gallery, Dinosaur Hall, and People of the Pecos, all with accompanying labs for school children and families.

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With all of the expansion came a need for a comprehensive security solution. The museum needed a fully integrated, open ended solution that could expand as the museum progressed through the construction / completion phases. The Witte needed a visionary solution, one that could anticipate problems before they came and could implement solutions from the initial installation. They needed a system capable of quickly giving them point recognition and remote access.

That's exactly the sort of visionary solution for which Texas Electronic Systems Specialists, Inc. is known. TESS, Inc. is a complete systems integrator and is factory certified for some of the largest manufacturers in the world. By having relationships with many premier manufacturers, TESS is able to offer the

best solution to fit the exact needs of their clients.

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DMP strives to anticipate solutions to problems before they actually exist. When they created the XR550 Panel, they wanted to implement an all in-in-one powerhouse security system with global and customizable access control, an integration of intrusion, access, and fire, and

an automation capability that could handle the constant changes of commercial growth.

The Witte implemented the DMP XR550 Complete Fire and Security system with AMAG Symmetry Mapping and a complete video surveillance system. TESS incorporated an active feature within Symmetry. The integration between DMP and AMAG, along with the video surveillance system, is a key part of the Witte's operations. The solution achieves instant viewing on a chosen scene. The guards can see all alarms and locations at a glance and can quickly determine if an issue is a false alarm. The DMP Virtual Keypad App ties everything together and provides complete remote control

to the Witte personnel. The outcome and result of this project is the implementation of safe viewing and quick eyes on the scene. Most importantly, the solution provides protection of priceless artwork, artifacts and guests.

With safety, security, and growth in mind, the partnership between the Witte, DMP, and TESS continues to evolve. They are better providers to each other, and all three expect to continue to grow in their respective markets and maximize their resources. This is the solution of which business dreams are made.

DMP XR550 Panel

The XR550 is the largest and most powerful DMP control panel, operating at 20 times the speed of older DMP panels. The XR550 features 574 inputs, 10 On-Board Zones, 16 keypads = 64 zones, 5 built-in LX Bus (100 Zones per LX), and 10,000 user codes with 99 profiles. It provides ease of programming, dialer & network connectivity, systems integration, flash updates plus intuitive operation designed with end-users in mind. Includes 50VA transformer. Compatible with all DMP Keypads including the 7800 Series.



About TESS, Inc.

Texas Electronic System Specialists is a full service security dealer located in San Antonio, TX. Tess, Inc. services the entire state of Texas, as well as areas of New Mexico, Oklahoma and Louisiana.



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About The Witte Museum

The Witte Museum, established in 1926 in San Antonio, Texas, is dedicated to natural history, science, and southern Texas heritage. The museum's permanent collection features historical artifacts and photographs, Texas art, textiles, the world-renowned Hertzberg Circus Collection, dinosaur bones, cave drawings, Texas wildlife dioramas and the four-story H-E-B Science Treehouse; in addition to nationally acclaimed traveling exhibits.



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