



built-in touch panel



electrical podium



custom ceiling tiles



Change

Change. A very operative word in describing NAVVIS & Company, a national healthcare management consultancy focused on one goal -- to help leading health systems gain a sustainable competitive advantage in a rapidly changing marketplace. Most recently they underwent some of their own changes when they brought Innovative Technology Group (ITG) in to design a new conference room and upgrade their videoconferencing suite. ITG worked hard to gain their trust and business, and delivered designs and proposals so thoroughly and quickly, it was inevitable that both companies would be partnering in one of the biggest technological changes made to their facilities in a long time. Working closely with the architect, expediting construction drawings to illustrate the rooms in a more detailed manner, and recommending design modifications to ensure that

everyone was happy with the final product, were all a part of the change that Innovative Technology Group implemented in completing this project on time and on budget.

Room Designs

The videoconferencing suite was the first project to embrace. Explains Randy Boyer, Account Executive for Innovative Technology Group, "We were adamant about how critical the lighting system had to be in order to have successful videoconferencing experiences. As a result, we went in with the recommendation of a new design and control system for all of the lighting in the videoconferencing suite. We knew the challenges that can arise if this portion of the project is not done properly." NAVVIS wasn't looking to spend more money on a new video conferencing system, so ITG had to integrate their lighting proposal into the

old design. Some of the changes included installing a Lutron Lighting panel and control system. Good video conferencing involves lighting the participants for good video. The curve of the Lutron lighting panels limit the variation in light level enough to allow the camera to reproduce a full range of light and shadow in the picture, ultimately eliminating a "flat" looking participant with no depth. Additionally, NAVVIS didn't want to integrate new microphones into their table in the videoconferencing suite. Instead, ITG provided them with a two-pod wireless conferencing phone

"Many of NAVVIS' clients are out-of-state. Innovative Technology Group set us up with an amazing video conferencing system which allows us to interface seamlessly with our clients, providing for productive meetings without fear of technical interference."

Jeff Miller, NAVVIS

called a *ClearOne MaxAttach*. Both pods are used for one call, but can work simultaneously to cover that room, locally and off-site.

The large conference room is a beautiful, glass encased boardroom with a custom-made u-shaped table and ceiling tiles staggered in three, overlapping layers. A Panasonic PTDW6300US suspends from the ceiling lift all controlled by a Crestron® touch panel. Located near the touch panel is an electric podium residing at the end of the table, allowing for different presentation styles if required.

One of the biggest challenges in this room was incorporating the technology into the custom wood tile ceiling and table. ITG worked closely with Sherri Eisenburg, of Eisenburg Architects, to ensure that the speakers and projector lift was going to be able to fit with what they wanted to do - aesthetically. According to Mr. Boyer, "We worked with Eisenburg Architects on the perforations, how they needed to be laid out, the spacing required for the lift to fit, and how the speakers would be placed - whether they were to be above the tiles or exposed behind the cloud at the head of the table." The tiles were initially created as such for aesthetic reasons, but once the technology was brought in, the team found that ITG needed a different perforation that would allow more of the audio to come through clearly. Armstrong® ceiling tiles offered different perforations that were acceptable to all parties involved.

The Results

NAVVIS & Company has embraced the change whole-heartedly. According to Jeff Miller, Executive Vice President and CIO of NAVVIS & Company, "Innovative Technology Group worked at great lengths to meet our budget and exceed our expectations. They successfully managed to deliver on both."



video conferencing suite



ClearOne MaxAttach phone pod



lutron lighting



table connectivity

