



VOLCANO

STRUCTURED CABLING AND AUDIO VISUAL DESIGN AND INSTALLATION.

The Volcano project consisted of six small presentation rooms, three single display audio/video conference rooms, one dual display audio/video conference room, one Executive Boardroom with dual display VTC as well as a large projection system for presentations, a divisible/combinable 1x3 multi-purpose room, three digital signage displays and three MediaScope systems. TekWorks implemented Crestron control systems for the project whether it be a wall mounted keypad control for the smaller rooms or a wireless touch panel in the larger rooms. All rooms with control systems are capable of being remotely managed via the Crestron Fusion RV software.

The conference rooms were just a portion of the Volcano project. TekWorks also provided a full UC/VTC infrastructure solution. The solution was designed using the Polycom RealPresence Platform to allow for interoperability between standards based video conference systems, Microsoft Lync systems, mobile devices and internet VTC providers (i.e. Skype, GoogleTalk, etc.) all while allowing for future scalability. The solution has a capacity for 100 concurrent calls, license capacity for 200 concurrent registered devices, an application to allow secure collaboration through firewall traversal and a global directory that integrates Outlook, Lync, Skype, GoogleTalk, Facebook and more.

