

Innovative installations

During the Environmental Protection Agency renovation, construction workers passed high-speed fiber-optic Internet, telecommunications and video cables to a conference room table through the marble floor from the office on the floor below. All the cables are hidden in the base of the table and spliced to each seat, where a data port and microphone console are built into the table.

The National Archives and Records
Administration installed six-inch raised flooring
panels in the exhibit space behind the Rotunda that
houses the Declaration of Independence, Bill of
Rights and U.S. Constitution. The raised flooring lets
IT workers connect the network infrastructure more
easily and adds flexibility.

When the General Services Administration refurbished the architect's office, construction workers installed a sloped ceiling to conceal new cable and wiring trays, air conditioning ductwork and other modern electrical and mechanical systems. The ceiling, which gets higher as it travels from the door to the window across the office, is eight inches lower than the ceiling in the restored arched hallways.