

AV Solutions for a Comprehensive Educational Experience

International Union of Operation Engineers - Houston, TX

You may have wondered, “How does someone get handed the keys to machinery that could potentially flatten a building?” The International Union of Operation Engineers (IUOE) in Houston, TX is an organization that proudly trains heavy equipment operators, mechanics, engineers and surveyors in the construction, maintenance and service industries. IUOE has approximately 400,000 members in 123 local unions throughout the US and Canada.



CHALLENGE

Superior Training in a Superior Environment

IUOE hired Ford to design and install all AV equipment for their new, modern campus that would be used to train hundreds of people at a time. Of course, the large classroom environments were not the only spaces that required state-of-the-art AV integration. The campus also needed to serve as a hub for international meetings and host IUOE's grandest annual events.

ACTION

No Cutting Corners

IUOE's 200+ acre campus required individual design and consideration for a large variety of spaces. In the lecture halls, a variety of LG displays, projectors and audio and wireless presentation systems are installed to maximize the instructor's effectiveness in a large space. Executive level conference rooms are equipped with LG's 98" LS95D Ultra HD displays and video conferencing systems. Meanwhile, the 8-way divisible ball room is outfitted with a flexible AV solution that supports events like townhall meetings, graduations, clinics, concerts and large training seminars. More than 250 dorm rooms require RF distribution and 49" LG displays, not to mention LG entertainment systems for the on-site gym and bar. Finally, numerous public spaces as well as IUOE's hospitality department are improved with AV installations and interfacing.

RESULT

Unlikely to Be Forgotten

Ford is proud that IUOE's students and staff are pleased and excited with the campus's upgrades. The new system will serve as a robust yet easy-to-operate tool to maximize the effectiveness of the organization's IT department. IUOE looks forward to use the space to magnify their students' education and technical application for years to come.