

AUGMENTED REALITY TRAINING

A fun informative session to drive home the importance of safety and how technology will shape the future of our industry. This session will explore the use of augmented reality devices in the world of construction, with emphasis on safety training. We will discuss the Microsoft HoloLens, elaborating on the journey of our current applications, as well as future plans for integrating this advanced device into other business operations.

Attendees will be allowed to demo the device while playing our in-house developed safety game called “Find the Hazards”, where users will experience a virtual jobsite that has safety violations on display, via hologram projection. The users will identify hazardous job site conditions and will be scored based on the number of hazards identified in the allotted 3 minutes.

Presenters: ANTHONY BOWERS, HEALTH AND SAFETY DIRECTOR, COLONIALWEBB
BRAD MOHLER, VIRTUAL CONSTRUCTION MANAGER, COLONIALWEBB

Anthony Bowers, CSP is the Health and Safety Director at ColonialWebb in Richmond, Virginia. He is a graduate of Fairmont State University, with a Bachelor of Science degree in Environmental Health and Safety Engineering. He is a Certified Safety Professional and serves as Secretary of the American Society of Safety Professionals (ASSP) Colonial Virginia Chapter.

Brad Mohler is the Virtual Construction Manager at ColonialWebb in Richmond Virginia.