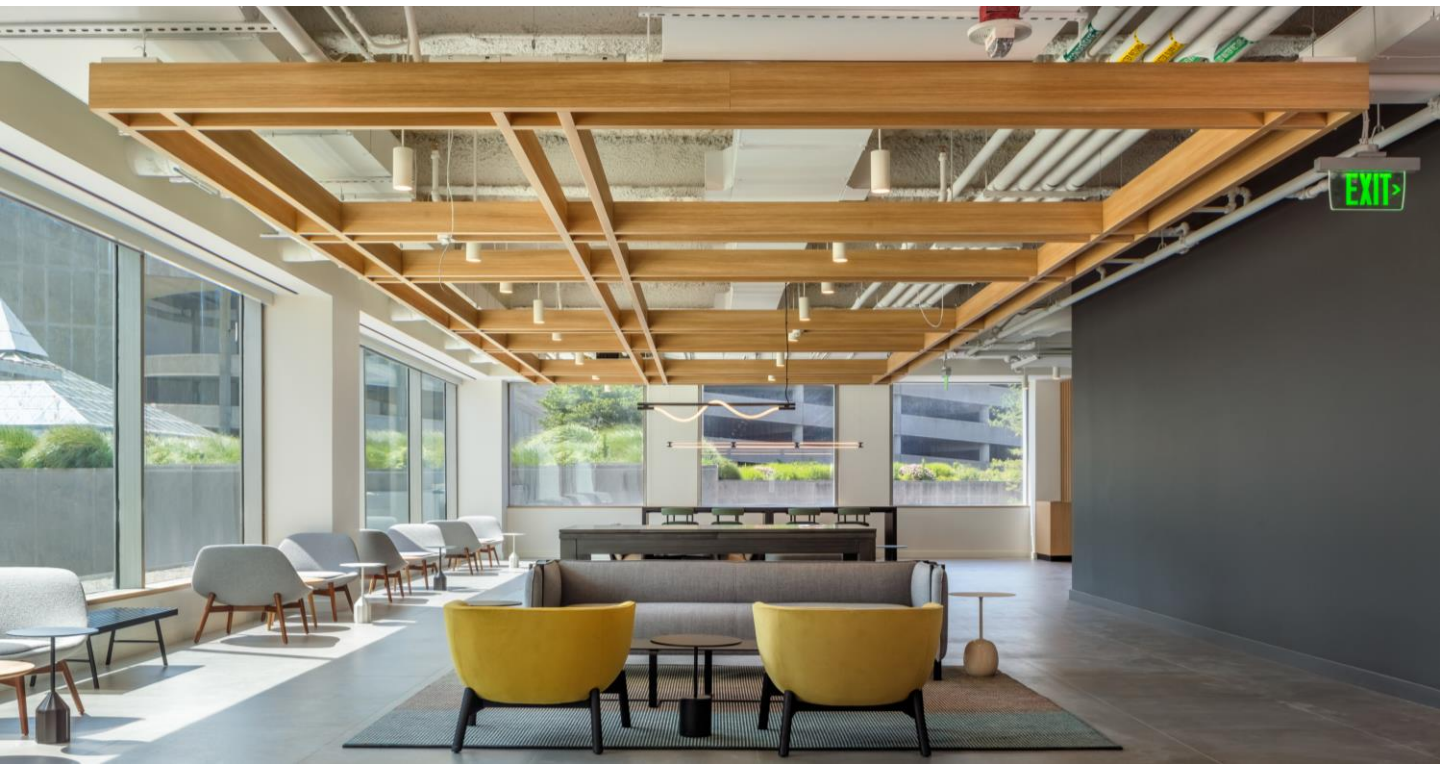
MAXXIT

CEU - Innovative Solutions For Open Ceilings

Address open ceiling challenges while maintaining aesthetic and functional goals



Course Overview

Open ceilings are increasingly popular in modern architecture, offering aesthetic and functional benefits like spaciousness, accessibility, and visual interest.

However, they also introduce significant design challenges, particularly in acoustics, safety, and integration of building systems.

This CEU will explore how innovative ceiling and wall solutions can address these challenges while maintaining the aesthetic and functional goals of open ceiling designs.



CEU accredited by: AIA / HSW, AIBC, OAA, AAA, IDCEC, ASID, IDC, IIDA.
Duration 1-hour, attendees earn 1 credit hour
Course # K2505V
Provider # 10009240

Learning Objectives



At the end of this presentation, attendees will be able to:

- Identify the key design challenges associated with open ceiling spaces, including acoustics, fire safety, and MEP integration.
- Evaluate ceiling product options that address these challenges while maintaining design intent.
- Describe the role of acoustical performance in open spaces and explore product solutions that enhance sound absorption & speech intelligibility.
- Integrate building systems—HVAC, lighting, and sprinklers—seamlessly into open ceiling designs.
- Apply principles of sustainable and biophilic design to open ceilings using appropriate materials and systems.