

<u>A Model for Designer/Contractor Collaboration – an</u> <u>Effective Partnership</u> (1.0 hour, 1.0-AIA)

Time-saving, efficient, collaborative, and mutually beneficial describe what to expect from a partnership developed in the very early stages of design between the Designer and Contractor. Utilizing the strengths of both entities to create and maintain a design through construction is the key to a successful project. In addition, collaborating to remove the waste of value engineering and implement tools to define the process better will alleviate the time it takes to design a system twice. This presentation will review what goes into an effective collaboration and its deliverables to the project teams and the project itself.

Learning Objectives:

- Recognize the benefits of Designer/Contractor collaboration early in the design process to better understand life safety elements, such as fire rated partition and penetration coordination, as well as exterior fire joints in the substrate through BIM tools early in the design and construction process.
- **2.** Develop strategies to utilize stakeholders' strengths and experiences with these life safety considerations.
- 3. Define tools that will mutually benefit the project throughout the entire design/construction process.
- 4. Learn how to apply and implement the collaboration process to your specific goals and manage overall project expectations while confirming fire rated partition continuity, and fire penetration coordination with all trades, as well as exterior fire joints in the substrate coordination with the AVB.