

## HORIZONTAL SLIDING FIRE DOORS IN A MEANS OF EGRESS



Cheryl L. Domnitch, P.E with the Won-Door Corporation will be presenting on Horizontal Sliding Fire Doors in the Means of Egress. Prior to joining Won-Door Corporation Cheryl spent 30 years as a fire protection engineer in various capacities, including the San Jose Fire Department and as a fire and life safety code consultant. She is an active member of the Society of Fire Protection Engineers (currently serving as President of the Northern California-Nevada Chapter), Northern California Fire Prevention

Officers and the ICC East Bay Chapter. Cheryl received her engineering degree from the University of Maryland and her MBA from San Jose State University.

Learning Objectives (1 AIA Learning Unit, Health Safety & Welfare):

- Identify the California Building Code requirements for Special Purpose Horizontal Sliding Fire Doors.
- Determine appropriate applications and occupancy classifications for use of Special Purpose Horizontal Sliding Fire Doors
- Define appropriate solutions for an opening protective
- Indicate the fire test standards applicable to Special Purpose Horizontal Sliding Fire Doors



# HORIZONTAL SLIDING FIRE DOORS IN A MEANS OF EGRESS

## Presentation Outline:

- Product Overview: Code compliant accordion folding fire doors (horizontal sliding egress fire doors) fire-protection rated for 20, 60, 90 and 180 minute applications.
- Provisions of the California Building Code (CBC), relating to the application of the horizontal sliding fire doors for egress
- Design Criteria: Pocket and Overhead requirements, layout options
- Applications: Elevator lobby enclosures, cross-corridor applications, vertical opening protection, etc.
- Optional features: Security, Key Switch, Remote Monitoring, etc.