



Abloy Security USA AIA CEU Course Summary

High-Security Intelligent Key Locking Systems; Incorporating Mechanical Rotating Disk Locking Technology, Intelligent Keys & Software to achieve an Electro-Mechanical Audit Trail, defining the UL437 & NERC Mandates

Credits: 1 AIA LU / HSW

Provider #: 40107725

Course #: AB1111

Description: Understand the current security concerns of America's critical infrastructure and how the rotating disk technology is the most advanced & secure locking system on the market. Define the high-security industry's access control software and how it works in conjunction with a mechanical & electrical interface. Explain how the combination of an intelligent key & locking hardware reveal an electro-mechanical audit trail for high-security applications. Current & relevant codes will be discussed pertaining to the high-security industry mandates. Following the AIA CES, an Abloy Security USA company history background, product offering, distribution, specifications and project references will be discussed.

Learning Objectives: During this Continuing Education Session, participants will:

Learning Objective #1 - Discuss the current security concerns for America's critical infrastructure and define the most advanced type of locks & keys on the market for high security applications

Learning Objective #2 - Define the high security industry's access control software and how intelligent keys can bridge the gap between the mechanical locking hardware and electrical interface

Learning Objective #3 - Explain the integration of an intelligent key + mechanical locking hardware system + electronic access control software that achieves a detailed electro-mechanical audit trail, revealing examples in high security applications

Learning Objective #4 - Code Review; UL437 & ANSI definitions, plus the NERC mandates for America's Electrical Facilities

Facilitator Qualifications: Abloy Security USA facilitators have been trained on CES guidelines and presentation skills. In addition, they received in-depth training in the field.

How Taught: The CES facilitator utilizes a PowerPoint presentation to provide an in-depth overview for how to enhance sustainable development and questions. The program ends with real solutions to help effectively bring the Abloy USA product to high-security critical infrastructure applications.

Target Audience: Architects, Engineers, Consultants and Security Professionals. This program is basic and meets the needs of professionals at every experience level.

To register an in-person session please send your correspondences to: mark.scharff@assaabloy.com