

The American Institute of Architects

AIA/CES Approved Provider Course Summary

Description: In this session we will learn the basic functions of a pneumatic tube system and understand why they are a beneficial operational component for manufacturing, foundry, and processing plant facilities. This course will explore the integratable technology these systems can have and will offer insight into the safety measures they bring to the floor. Cost effectiveness and operational efficiency can be defined in terms of ROI.

Learning Objectives:

1. Have a basic understanding of the history and uses of a pneumatic tube system.
2. Define the benefits of pneumatic tube systems in modern day industrial facilities.
3. Identify safety protocols exhibited by the use of the pneumatic tube system.
4. Calculate ROI: Man hours vs. the Tube System.

Teaching Format: The Facilitator will utilize a Power Point Presentation. Video and Animation have been incorporated to demonstrate system operation and unique application. Audience interaction and Q & A is included at the end.

Equipment: Facilitator will need electrical power, an HDMI connection and a TV or projection screen. All other equipment is provided by facilitator.

Audience: Architects, Spec Writers, Equipment Planners, Engineers, Project Managers and any other architectural professional who specializes in the design industry.

Facilitator Qualifications: All Aerocom AIA/CES Facilitators have been trained per CES guidelines and receive continuous training on Aerocom's pneumatic tube systems.

Provider: Aerocom Systems, Inc.

Course #: AIA101314-0200

Title: Pneumatic Tube Systems
Transforming Industrial Facilities

Length: 1 Hour

Credit: 1 LU Hour

HSW: No

