

Understanding Adaptable Workspace Solutions

Understanding Adaptable Workspace Solutions (one-hour)

Subject Codes: 5.3 Technical Knowledge; Bldg. Construction & Mat.; and 2.4 Interior Design; Sustainable Design

IIDA Course #4458 (one hour)

AIA Distance Course #HAWD01, HSW/SD

AIA Course #HAW544, HSW/SD

Course Description: This presentation explores the design and business benefits of modular interior construction. It demonstrates how re-manufactured and pre-engineered architectural, technological and products made with mass customization, can create a unique corporate environment that is a performing business asset. It emphasizes the value of good design which equals good business for clients. It discusses methods of using workspace interiors to create an aesthetic that continually adapts to a client's needs. It show facilities managers how adaptable workspaces can help organize work environments efficiently and inexpensively once they are in a space.

This course will cover the following objectives:

- Explore the ways pre-engineered and adaptable workspace interiors can offer clients continually performing business assets
- Discover how the design schedule is enhanced by pre-engineering office interiors
- Examine the design freedom provided by mass customization
- See the benefits of universal zone cabling when it comes to design decisions
- Find out what it means to the design team when starting off with a simple, un-impeded "six-sided box" for an interior

Content outline:

1. Introduction – the problem with conventional construction methods
2. Traditional construction techniques limit design and limit your client's future.
3. Good design means good business for a client's real estate.
4. Modular interior construction with universal zone distribution and user specific lighting allows the design team to provide clients with unique corporate aesthetics and a high performance business asset.
5. The process - a six-sided box: By starting off with a warm-shell (wired with universal zone cabling in an access floor and modular carpeting) the client and design team can make layout decisions up to and beyond move-in day; without costly change-orders.
6. Holistic thinking – Whether it is acoustics, lighting or technology they shouldn't be thought of separately.
7. Summary and conclusion