Principles of Facilities Management Analytics

Leverage the data of your EAM/CMMS package for actionable analysis

Few organizations can use metrics effectively, much less rely on them to drive their business. In this data-driven world, it's like trying to put together a giant puzzle when the pieces are blurry and indistinct. It's not only frustrating and time-consuming, but it also makes you want to force pieces into places they don't belong, causing more critical problems. This class provides an introduction to properly using Enterprise Asset Management or Computerized Maintenance Management System data to generate analyses. See all those puzzle pieces come into focus and come together correctly, showing the big picture that can help drive your business past your competition.

SAMPLE TOPICS

Key Asset Management Components
Learn to identify and structure the organizational components needed for a successful facilities asset management program.

3 Types of Analytics
Understand the difference between the three types of analytics: Descriptive, Predictive, and Prescriptive.

COLONNADE CURRICULUM

Expert-led classes covering the most powerful concepts for managing and operating the built environment

REGISTRATION

Select a time and purchase at
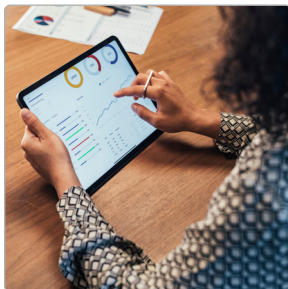enstoa.com/products/colonnade

MORE SAMPLE TOPICS

What are the data sources?
Understand the data sets available for Facilities Engineers, how they interrelate, and how you can best use them.
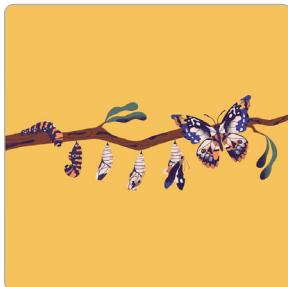
Data Strategy and Standards
Learn how to develop a data strategy so that your organization can standardize its dataset to facilitate integration and analysis.

Actionable Analytics
Using examples of predictive, descriptive, and prescriptive analyses, understand the purpose of the analysis and the actions they are meant to drive.

Managing Change
Learn how to help your organization understand the value of data, maintain it, and change the culture to take advantage of the data.

COMMON TO ALL COURSES

Credits
Each course qualifies as 8 hours of Project Management Professional (PMP®) continuing education credits.

Colonnade Course Kit
A few days before your course, we will ship a collection of goodies to help with class exercises and keep you energized.

Duration
2 four-hour sessions over two consecutive days (8 hours total). In these jam-packed sessions time doesn't crawl by, it rockets past!

Frequency
Each course runs 2-3 times a month, at a variety of times, so that you can find one that fits your time zone.

Prerequisites
You'll need a computer and internet connection, as well as a way to share audio and video (typically your computer or smartphone).

Takeaway
You'll leave class with the valuable knowledge and skills we covered throughout the course and the opportunity to make new business contacts with fellow students and instructors. Use our PDF filled with the topics, exercises, and notes covered in class to serve as an ongoing reference.