

# Canadian Mechanical Contracting Education Foundation - 2011-2012 Webinar Series



## Webinar Details:

CMCEF is pleased to announce that it will offer a fourth installment of its newly developed webinar series this winter. The Foundation has partnered with Imaginit Technologies to offer members an affordable form of training where the same message will be shared from coast to coast.

Simply fill out the attached registration form(s) and fax or email it in to CMCEF. Once that process has taken place, the Foundation (via Imaginit) will contact you with login information prior to the date of the call. So gather your employees, share a board room table and away you go.

**Pricing:** The cost per company is \$50.

**Dates:** February 28, 2012 - An Overview of BIM for Subcontractors

**Time:** 12:00 PM EASTERN

**Duration:** Approximately 1 hour

## WHAT IS A WEBINAR?

If you are one of those people whose head is spinning with all the new Internet terms like blog, podcast, or netiquette, here's one more: webinar.

A webinar is a "web seminar". It allows people to connect online to view a live presentation, which includes audio and video. In most cases webinars also allow for interaction between the attendees and the presenter such as a question and answer time or allowing people to request their site be examined as an example of whatever the topic is about.

## WHY A WEBINAR?

The biggest advantage of the webinar is convenience. There's no travel and no hotels. You can attend a webinar straight from your desk at work.

Another great advantage of webinars is the cost. Webinars are an affordable way to provide training to your employees. More than one employee can share in on the same webinar.



# National Seminar Program

## Canadian Mechanical Contracting Education Foundation

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### Webinar Series – Webinar #4: 2011/12

## An Overview of BIM for Subcontractors

“Building Tomorrows Construction Leaders Today”

### When and Where...

**Time: 12:00 PM (EASTERN)**  
**Duration: Approx. 1hr.**

**February 28<sup>th</sup>, 2012**  
 An Overview of BIM for  
 Subcontractors

### Cost...

Course Fee - \$50 each +  
 GST/HST or

### Payment...

Visa, MC, Amex, Cheques  
 Invoicing for Members Only

### Webinar #4

Building Information Modeling (BIM) is replacing CAD as the de facto way that design documents are created. During this presentation we will review what BIM is, how it can be defined in different ways depending on a project stakeholder's role, and what a subcontractor needs to do to be able to work in a BIM environment. BIM is not software but a methodology or way of working. At its core BIM is all about communication, collaboration and sharing information with other trades. It's goal is to improve the quality of the finished product, reduce errors, increase efficiency and ultimately reduce cost of the built environment. To achieve these goals all project participants must be involved in the BIM process from the designers to the builders. Many firms in the US have already found that they cannot even bid on projects because they are not enabled with BIM technology. The majority of Federal Government projects in the US require the use of “special BIM programs” and many of the states are now requiring the use of BIM on all their state projects. Because of this need to share information via BIM, all stake holders need to be able to consume this data including the subcontractors. Many contracts involving BIM projects have this specific wording. Also some of the larger construction firms require that all of their sub-contractors be BIM enabled before they can work with them.

#### **This webinar will highlight the following items:**

- A BIM-enabled workflow – how data moves from one organization to the next within a model-based environment.
- Coordination methods on BIM projects.
- How a subcontractor can use BIM technology to help with their portion of the project

### Who Is The Presenter?

Working for Autodesk providers since 2000, **Scott Burke** is currently a Building Solutions Team Manager and Solutions Consultant with IMAGINiT Technologies. Scott graduated from Wentworth Institute of Technology In Boston in 1991. Prior to joining IMAGINiT, Scott worked for DTI Technologies, Inc. as an Application Engineer. His responsibilities included training, technical support and customization. While with DTI, Scott worked with various architectural and engineering companies throughout New England. Upon joining the IMAGINiT team in 2003, he began providing BIM Implementation strategies, consulting and technical support for the Revit products as well as AutoCAD MEP and AutoCAD Architecture. He also did product demonstrations, training and support. Currently Scott also manages all of IMAGINiT's Building Solutions Technical Experts along the east coast of both the US and Canada.

### Registration Information:

Webinar 4: Fee (\$50 + GST/HST)

Company Name: \_\_\_\_\_ Contact: \_\_\_\_\_  
 Address: \_\_\_\_\_ City: \_\_\_\_\_ Province: \_\_\_\_\_ Postal: \_\_\_\_\_  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ eMail: \_\_\_\_\_  
 Attendee + email \_\_\_\_\_ Amount (+ GST): \_\_\_\_\_

### Method of Payment:

- Invoice Me (Members Only)  Visa  MasterCard  American Express

Card Number: \_\_\_\_\_ Expiration: \_\_\_\_\_  
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**Please Fax This Registration Form to 613.235.2793**