

Dinner Meeting Presentation, 10th October 2019, Thursday, 6:00 PM

LOCATION:

WECA Conference Room

6315 199 St NW, Edmonton AB T5T 6N2

**TOPIC: USE OF LINEAR SCHEDULING IN TRANSMISSION
POWER LINES IN ALBERTA CANADA**



ABSTRACT:

Linear projects can be challenging to schedule using conventional scheduling software (MS Project, Primavera P6). That's due to the fact that the activities are broken down in the schedule and are tied mainly by resource movements. These resource movements can easily break on day 1 of construction because when the projects kicks, crews will move to the available work first regardless of the sequence designed in the schedule.

Linear Scheduling using Tilos software will be discussed and differences between Tilos and Primavera P6 will be discussed to show how Tilos can be easily used to accommodate crew movement changes in linear projects.

PRESENTER: Mostafa AbdelRazik

Mostafa is the founder of PMIS Inc. Mostafa is a project management professional (PMP) under the project management institute. Mostafa is also an Earned Value Professional (EVP) and Planning and Scheduling Professional (PSP) under AAACE International. Mostafa graduated from Carleton University, Civil Engineering in 2012, with high distinction. Mostafa also has a Masters (MEng) degree from Concordia University in Montreal in Building Engineering (Construction Management) obtained in May 2014.

Mostafa is a project management and project controls specialist with over 5 years of experience in infrastructure and industrial construction domains. Mostafa has worked on mega projects with budget over 1 billion dollars. Mostafa's specialization is project controls focusing on planning, scheduling and cost control. Mostafa has helped teams successfully deliver projects on time and within budget.

Mostafa is an active speaker with AAACE International and also teaches various project management courses at NAIT.

TOPIC: BUSINESS INTELLIGENCE FOR CONSTRUCTION



ABSTRACT:

Have you heard of Business Intelligence (BI) and was wondering what this is? Have you been wondering how you can use BI to increase your projects' productivity and efficiency? In this talk we will go together on a journey where we will learn about Business Intelligence and how it transforms scattered data into actionable information. We will show how we can use this information to make intelligent decisions about our projects and overall business strategy.

PRESENTER: Wisam Fawzi

Wisam is a Process Automation and Business Intelligence Consultant with over 8 years of experience. Wisam has been helping small, medium and large businesses increase their productivity, revenue and reduce cost by building award winning solutions. Wisam loves sharing his ideas and problem-solving findings through blog posts and talks. When Wisam is not building a solution or writing a blog post, you can usually find him at GoodLife working out, or if it's warm and sunny, then he's probably hiking!

Registration & Networking - 6:00 PM
Dinner - 6:15 PM
Presentation - 6:45 PM
Closing Remarks - 8:30 PM

Students - \$15.00
AACE Members - \$20.00
Non-members - \$25.00

Please click [here](#) for online Registration; Only 50 seats, Registration Closes 6 PM 9th October 2019.

For more information about AACE Edmonton Section, check out <http://aacedmonton.org/>
Online registration is REQUIRED as there will be no onsite registration.