Leveraging the benefits of LTE cost effectively with **Next Event** deployment of a hybrid LTE/Meshing solution

Organized By **IEEE Control Systems & Instrumentation**

Date Tuesday, December 3rd, 2019 (doors open 5:30pm)

Grenn Holden, Technology Solutions Advisor **Speakers**

3D-P

110 – 12 Ave SW, Calgary, AB Location

TransAlta Building, Atrium 1

Fees Member: \$15, Non Member: \$25, Full time Student: Free

Registration Click here to register



Abstract

The introduction of commercial LTE in North America promises great benefits, from long distance coverage to true Quality of service (QoS) and high network security. With a pricing model based on the amount of data transmitted, LTE can however rapidly become out of reach for those mines looking to access all their data, all the time. In this presentation, we will discuss how a fast roaming hybrid LTE/Mesh client can break the last barriers LTE faces in the market by providing complete coverage, higher throughput and peer-to-peer connectivity by better managing the amount of data travelling through the LTE network at any one time.

IEEE Southern Alberta **Control Systems & Instrumentation**

Grenn Holden, Technology Solution Advisor, 3D-P

Seminar Title: Leveraging the benefits of LTE cost effectively with deployment of a hybrid LTE/Meshing solution





As a Technical Solutions Advisor for 3D-P, Grenn Holden specializes in providing best in class wireless infrastructure and smart IoT solutions for customers in Mining and Oil & Gas. Grenn has been delivering transformative technology to the Process industries for 18 years. As a key contributor to the mobile equipment monitoring program for the last 10 years, Grenn has gained significant insight into the challenges facing companies as they transition to the digital mine.

Program for Tuesday, December 3rd, 2019:

- » 5:15 Registration
- » 6:00 Welcoming
- » 6:15 Presentation
- » 7:00 Break and a Quick Snack
- » 7:30 Presentation Resumes
- » 8:15 Q&A
- » 8:30 Networking
- » 9:00 Doors close

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