

## **Wi-Fi Mesh Benefits, Pitfalls and Monetization**

The North American home Wi-Fi market is rapidly shifting to Mesh Wi-Fi solutions. Wi-Fi Mesh has tremendous benefits for the end user through better Wi-Fi and home network controls. Service providers are also seeing the benefits beyond just better Wi-Fi coverage. Many Canadian ISPs are weighing the decision to implement Mesh solutions but don't understand the solutions, costs and benefits.

This session will provide you the information necessary to understand the benefits, costs and pitfalls of Wi-Fi Mesh, including:

- Available hardware options on the market and brief description of key solutions
- How Wi-Fi Mesh can support ISP IoT offerings by making it easier to manage IoT deployments through better Wi-Fi and analytics
- How Mesh solutions are using AI to create Self Organizing Networks to optimize the customer experience
- Wi-Fi Mesh networks are driving better analytics and giving the ISP better “big” data to drive down costs and improve customer service
- Impacts of the Wi-Fi Alliance EasyMesh standard on ISP mesh solution choices