



# EDIST 2021

ELECTRICITY, DISTRIBUTION, INFORMATION SYSTEMS & TECHNOLOGY  
CONFERENCE & EXHIBITION

## The Power of Resiliency



January 13-14, 2021

Virtual Conference and Exhibition

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### AGENDA

## DAY ONE

Wednesday, January 13

7:45am - 8:00am **Opening Remarks**

8:00am - 9:00am **Opening Keynote** Leadership Lessons From HOLLYWOOD  
*Andy Masters, Author/Speaker*

9:00am - 9:45am **BREAKOUT A - ENGINEERING**  
Protecting Underground and Hybrid Circuits  
*Marty Bishop, S&C Electric Canada Ltd.*

**BREAKOUT B - INFO SYSTEMS**  
A Cyber-Physical Security Framework for  
Distributed Energy Resources (DERs)  
*Doug Westlund, AESI*

9:45am - 10:30am **Plenary Session** Harnessing Electric Vehicle Batteries:  
An Economic Value Proposition for Ontario's Electricity Grid  
*Cara Clairman, Plug'n Drive*

10:30am - 10:45am **BREAK**

10:45am - 11:30am **BREAKOUT A - OPERATIONS**  
Safety & Innovation: How Ontario Utilities  
Continue to Meet Customer Expectations  
Amid the Global Pandemic  
*Mario Chiarelli, Provident Energy Management*  
*Steven Lupo, Trilliant*

**BREAKOUT B - ENGINEERING**  
Resiliency Through Line Maintenance  
and New Framing Approaches  
*A.J. (Tony) Carreira, K-Line Insulators Limited*

11:30am - 12:15pm **BREAKOUT A - INFO SYSTEMS**  
Spatial Data Intelligence  
*Cody McMullin, Oakville Hydro*  
*Casey Edwards, PVS Contractors*

**TRACK B - ENGINEERING**  
Transactive Energy Control Centre  
*Prof. Bala Venkatesh, Centre for Urban Energy*  
*(CUE) at Ryerson University*  
*Dr. Amr Adel Mohamed, Centre for Urban*  
*Energy (CUE) at Ryerson University*

12:15pm - 1:15pm **EXHIBITOR MEET & GREET**

1:15pm - 2:30pm **Plenary Session** Emergency Preparedness & Supporting Technologies for Field Workers  
*Maged Yackoub, Elexicon Energy*  
*Duncan Long, Clevest, an IFS company*  
*Falguni Shah, Elexicon Energy*

2:30pm - 3:15pm **BREAKOUT A - ENGINEERING**  
Advancing Asset Management Forward  
Leveraging a Risk-Based Planning Approach  
*Robert Ota, METSCO*  
*Stephen Seewald, EPCOR*

**BREAKOUT B - INFO SYSTEMS**  
Cloud Contact Center  
*William Schmidt, Alectra Utilities*  
*Stephanie Schiraldi, Alectra Utilities*  
*Ryan J. Clever, Five9, Inc.*

3:15pm - 4:00pm **EXHIBITOR MEET & GREET**

4:00pm - 6:00pm **ZOOM JAM ROOM** Live Open Mic Jam Session  
*Come play, sing or just enjoy the entertainment!*

**DAY TWO**

Thursday, January 14

8:30am - 9:15am

**BREAKOUT A - ENGINEERING/  
OPERATIONS**Best Practice of UG Cable Condition  
Assessment*Ali Naderian, METSCO*  
*Robert Ota, METSCO***BREAKOUT B - INFO SYSTEMS**First Implementation of Secure ICCP with  
Transmission Authority for Improved Resiliency  
to Cyber Attacks*Norm Sacksen, London Hydro*  
*Jose Castillo, Survalent Technology*

9:15am - 10:00am

**BREAKOUT A - ENGINEERING**

L-APS – A Study in Cost Effective Grid Sustainability

*Marjorie MacDonald, Lakeland Holding*  
*Brian Smith, Burman Energy Consultants Group*  
*Brian McMillan, McMillan Distribution Engineering*  
*Consulting Services***BREAKOUT B - INFO SYSTEMS**Going Paperless: Asset Inspection  
and Maintenance with GIS-Based  
Field Software*Rob Brewer, PUC*  
*Jeff Walker, Clearion*

10:00am - 11:00am

**SPEED NETWORKING**

11:00am - 11:15am

**BREAK**

11:15am - 12:00pm

**BREAKOUT A - ENGINEERING**

What Asset Optimization Can Do For You

*Andrew Lam, Rodan Energy Solutions*  
*Nishant Gehani, Rodan Energy Solutions***BREAKOUT B - OPERATIONS**Implementing Fast Configurable Bolt-On  
Self-Healing Technology for Distribution  
Management Systems*Milan Mihic, Eaton*  
*Jordan Choi, Fortis Alberta*

12:00pm - 12:45pm

**BREAKOUT A - ENGINEERING**CVR and Grid Edge Technology as a  
Non-Wires Alternative for Capacity Reduction*Umang Deora, Varentec Inc.*  
*Kevin Ainsworth, Hydro Ottawa Limited***TRACK B - INFO SYSTEMS**Delivering Pandemic Support for Customers  
Through Process Automation*Avril Kwiatkowski, OEC*  
*Enzo Augimeri, Oakville Hydro*

12:45pm - 1:45pm

**EXHIBITOR MEET & GREET**

1:45pm - 2:30pm

**BREAKOUT A - ENGINEERING**Encouraging Smart Load Growth Through  
Innovative Electric Vehicle Charging  
Programs by Utilizing Vehicle-side Data*Scott Lepold, FleetCarma – a Div. of Geotab*  
*Daniel Carr, Alectra Utilities***BREAKOUT B - OPERATIONS/  
INFO SYSTEMS**Automated FLISR – Key to Better Distribution  
Grid Resiliency*Daniel Nechay, Survalent Technology*  
*Krystopher Demers, Waterloo North Hydro*

2:30pm - 3:15pm

**BREAKOUT A - ENGINEERING**

5G/Small Cell Colocation Program

*Keith Williams, Georgia Power Company*  
*Dave Boring, Varasset Software***BREAKOUT B - OPERATIONS**Integrated Distribution System Voltage  
Management with Conversation Voltage  
Reduction Functionality 87*Jacob Weninger, Entegrus*

3:15pm - 3:30pm

**PRIZES**

EDA's Prize Box: 15 minute of Give-a-ways!

3:30pm - 4:00pm

**CLOSING REMARKS**