



# EDIST 2019 CONFERENCE & EXHIBITION

ELECTRICITY, DISTRIBUTION, INFORMATION SYSTEMS & TECHNOLOGY

January 16-18, 2019

Hilton Toronto/Markham Suites  
8500 Warden Avenue, Markham

## Overview

The EDIST Conference and Exhibition is the premier event for engineering, operational and IT professionals from Ontario’s local distribution companies (LDCs), as well as suppliers, manufacturers, and service providers. Since the 1990’s, the Electricity, Distribution, Information Systems and Technology (EDIST) Conference and Exhibition has established a presence in the electricity sector. This 2 ½ day event brings together key decision makers from the industry and interactive informative expositions. EDIST is the go to source for technological innovation in the electricity distribution sector. As the years continue to grow, so does EDIST’s exhibition Hall, where a record breaking 500 exhibitor booths were sold last year.

## Call for Papers

You are invited to submit a technical presentation for consideration by EDA’s EDIST Conference and Exhibition Advisory Committee. The theme for the 2019 conference is **Powering Forward on Innovation**. The Energy landscape is rapidly changing, and innovation solutions are the key to unlocking the future and enabling grid transformations. LDCs and their partners have a proven track record of offering innovative solutions to the sector that have empowered electricity consumers, improved reliability, advanced technology and increased community value.

As a result, evolving utility business models have allowed access to new markets and opportunities within LDC service territories and beyond. LDCs continue to power forward on Innovation.

The EDIST 2019 Conference & Exhibition represents optimal opportunities to:

- Learn** the latest technological advances that impact the electricity sector
- Share** with your industry colleagues opportunities to expand their technological horizons
- Network** with some of the top engineering, operational or IT specialists in Ontario

## Tracks & Categories

### Engineering and Operations

- |  |                                       |
|--|---------------------------------------|
| Best Practices                             | Transformer Station Technology        |
| Electric Vehicles and Charging Stations    | Distributed Energy Resources          |
| Net metering                               | Virtual Metering (new)                |
| Behind the meter technology (new)          | Community Energy Planning             |
| Location Marginal Pricing                  | Micro Grids                           |
| Asset Condition Assessments                | Partnerships and Collaborations       |
| Energy Storage                             | Distribution Automation               |
| System Hardening                           | Power Quality                         |
| System Security                            | Infrastructure                        |
| Impact of Evolving Regulatory Requirements | Residential Energy Management Systems |
| Conservation & Demand Management           | Energy Storage                        |
| Distribution Automation                    | Power Quality                         |
| Infrastructure Planning                    |                                       |

### Information Technology and Systems

- Block Chain
- IoT (Internet of Things)
- OMS
- ADMS/DERMS
- Suite Metering
- Advanced Distribution Management Systems
- Social Media
- Data Analytics
- Cyber Security/Vendor Cyber Security
- Data Analytics
- Cloud Technology
- Enterprise Grid Management
- Substation integration and automation

# EDIST 2019 Call for Papers



## Application Details

Applications are subject to the following conditions and will be selected on:

1. Overall quality
2. Well-defined focus
3. Timeliness of topic
4. Relevance to the LDC Computer Applications, Engineering & Operations field
5. Presentations that are in partnership with an Ontario LDC or specific to an Ontario LDC experience are a key feature of this conference. As such, this is a primary consideration in our review of submissions

## Abstract Submission Guidelines

This is an opportunity to share your knowledge with a respected audience of Engineering & Operations and IT professionals from the electrical utility industry.

Please follow the format outlined below for proper submissions. (See paper submission form on next page).

1. Write three concise learning objectives for your presentation, focusing on what the participant will gain from your presentation. Please keep each objective to 10 words or less. Based on the descriptions provided in this Call for Papers, please indicate the track topic(s) that would be most appropriate for your presentation.
2. Write a clear, concise, 60-word description of your presentation. Please assist us in providing quality education by adhering to our philosophy that all presentations must be noncommercial.
3. Submit abstracts via e-mail to [ksegal@eda-on.ca](mailto:ksegal@eda-on.ca):

**Abstract Deadline: September 21, 2018**

## Important Dates and Deadlines

**Abstract Deadline:**  
September 21, 2018

**Conference & Exhibition:**  
January 16 - 18, 2019

## Topic

Presentations should address one of the major tracks/categories as listed in this Call for Papers. Presentations must be non-commercial; sales promotions for specific vendor products or services disguised as proposals will not be considered. Speakers will be expected to submit a technical paper in electronic format, for inclusion in the Conference proceedings and prepare a computer-generated presentation for use at the conference.

## Value of the Subject

The presentation scope and originality must be of interest to a significant number of conference attendees. Presentations that are in partnership with an Ontario LDC or specific to an Ontario LDC experience are a key feature of this conference. As such, this is a primary consideration in our review of submission.

## Pre-Approval

Once your paper is selected by the Conference Committee, EDA has full authority to distribute the paper to all conference attendees and to post it onto the EDIST webpage. Respondents should not expect any form of compensation for their papers or any subsequent presentations.

## Registration

If a paper is selected to be included in the EDIST program, speakers will not have to pay a registration fee for the day of their presentations. If speakers intend to attend the whole conference, a discount on the conference registration fee will be provided, if their paper is selected. Speakers are responsible for all costs associated with attending and presenting at EDIST Conference.

## Exhibition Information & Sponsorship Opportunities

Exhibit & Sponsorship opportunities are available at EDIST. Information for exhibition and sponsorship will be available shortly, please watch for information package or visit [www.eda-connect.ca](http://www.eda-connect.ca).

# EDIST 2019 Call for Papers - Submission Form



Please Complete this form and return to [ksegal@eda-on.ca](mailto:ksegal@eda-on.ca) by September 21, 2018

Presenter's Name	<input type="text"/>	Contact Number	<input type="text"/>
Presenter's Title	<input type="text"/>	Address <i>(Include: City, Province and Postal Code)</i>	<input type="text"/>
Company	<input type="text"/>	Contact Email	<input type="text"/>
Title of Presentation	<input type="text"/>		
Learning Objectives	<input type="text"/>		
	<input type="text"/>		
	<input type="text"/>		
Track / Category	<input type="text"/>		
Relevant LDC Partner/ Experience	<input type="text"/>		
Topic Abstract (75 Word Max)	<input type="text"/>		