

Agenda at a glance

Education systems have faced a tremendous shift over the past few years. The way in which both educators and their students interact has changed. With the world's growing demand for faster, smarter and more efficient solutions, it's no surprise that technology has become an integrated part of teaching and learning. While the push for online learning was predominantly due to the pandemic, schools, educators and ministries were already in the process of rolling out policies aimed to promote the use of innovative technologies in the classroom.

While the use of Education Technology and interactive tools may have been the next step for higher learning, it is vital to address the complexities of this transformation. Ensuring that students can continue their studies, have access, and succeed within their respective classes remains the primary objective. Furthermore, guaranteeing that educators are also equipped with the knowledge and have access to the right tools to do so is essential.

This event is meant to highlight and discuss valuable strategies, challenges and new opportunities technologies bring to primary, secondary and post-secondary learning. **EduTech East** invites educators, ministry officials and key stakeholders to come together and share their experiences, best practices and insights to further the integration of digital solutions into our schools and curriculums. The growing demand for technology in the classroom will undoubtedly bring about unique challenges, but it also has the power to deliver a higher quality of learning for all.



Who You'll Meet

Chiefs, Deputy Ministers, Directors, Superintendents, Leaders, Heads and Managers of:

- Education and Child Care
- School Board Districts
- Inclusive Education
- Special Needs
- Education Unions
- Curriculum Development

- Digital Learning Technology
- Online and eLearning
- IT and IS
- Security and Cybersecurity
- Post-Secondary Education
 - **Education Policy**

Benefits of Attending



Examine current trends, challenges and outcomes of techbased learning



Discover how you can leverage new digital tools and elevate your curriculum



Learn from experts on how you can further empower your students to succeed



Your Inspiring Speakers



BRAD ROSS CIO Bluewater District School **Board**



CHRIS DEMERS CIO Waterloo Catholic **District School Board**



PAULLA BENNETT CIO York Region District **School Board**



BERNADETTE SMITH Superintendent -Innovation and Research Peel District School **Board**



JEEWAN CHANICKA Director of Education Waterloo Region District **School Board**



PETER SINGH Executive Officer, IT and **IM Services TDSB**



JOHN MCCORMICK Associate CIO **Upper Grand District School Board**



AIMAN FLAHAT Superintendent of Education Halton District School **Board**



JANE MORRIS Superintendent of Education **Avon Maitland District** School Board, Education Centre



BEN VALLATI Superintendent, Continuing & Community Education Ottawa Catholic School

Board



Superintendent - Equity, Policy, Strategy, Research **Dufferin-Peel Catholic District School Board**



Superintendent of Education **Durham Catholic District** School Board



ANTOINE HAROUN CIO Peel District School **Board**



IVANA MACISAAC Executive Officer, IT and **Digital Transformation** (CIO) Waterloo Region District School Board



ALISSA BIGELOW Digital Learning Associate eCampus Ontario



KEN JEFFERS Associate Director of Equity, Diversity, and Inclusion

Ontario Public School Board Association





10:50am Refreshment Break

| 8:00am | Registration and Networking Breakfast | |
|---------|---|--|
| 9:00am | Welcome from the Public Sector Network | |
| 9:10am | Welcome from the Chair | |
| 9:30am | Opening Keynote: The Rise of Education Technology | |
| ED . | What sort of impact, challenges and opportunities have learning technologies had on our education systems over the past few years? How has the inclusion of new digital tools altered the way in which government is approaching policy, curriculums and learning outcomes? | |
| | Why is it now, more than ever, so important to invest in these tools and modernize teaching? | |
| 9:50am | Platinum Partner Session: The Imperative for Inclusive Innovation | |
| 10:10am | Panel Discussion: Exploring Key Shifts in Policy, New Strategies and the Impact of Learning Technology | |
| | How have curriculums changed with the incorporation of new learning technologies? How are we measuring the effectiveness or impact of educational technologies within schools? What is being done to address inclusivity in the classroom and accessibility to the right technology for individuals with complex needs? What kind of legislation, if any, has been put in place regulating the amount of technology we can have in classrooms? | |
| | Brad Ross, C/O, Bluewater District School Board Chris Demers, C/O, Waterloo Catholic District School Board Paulla Bennett, C/O, York Region District School Board | |

| TRACK SESSIONS | | | |
|--|---|--|--|
| Track 1 | Track 2 | | |
| Welcome from Track Chair | Welcome from Track Chair | | |
| Government Keynote: Setting New Standards for Tech- Based Learning at an Elementary and Secondary Level | Government Keynote: Exploring the Impact of Education Technology and Beyond | | |
| What are policymakers doing to address the large age gaps and learning variances from K-12? How are curriculums addressing budget constraints and access to technology within certain districts? What can be done to ensure learning standards are maintained for all? What are some of the major areas of focus for the Ministry for the next 5 years? Bernadette Smith, Superintendent - Innovation and Research, Peel District School Board | How is the ministry going to respond to the new risks presented with the growing use of tech-based learning tools? How has changes in the curriculum and budget constraints, impact the need for development in software and infrastructure? Jeewan Chanicka, Director of Education, Waterloo Region District School | | |
| Gold Partner Session: Driving Classroom Engagement with the Latest Collaborative Technologies | Gold Partner Session: Protect Your Data Against Emerging Threats | | |
| Government Case Study: Exploring Best-Practices for Implementation, Delivery and Success of New Technology (K-12) What are the primary barriers of rolling out new digital tools and learning tech at a K-12 level? What are the best practices for implementing a new system or technology, what worked, what didn't? How was the success of this new tool measured? How have the students and educators responded to the use of these new tools? | Government Case Study: Understanding the Strength and Weakens of the Current IT Infrastructure What are the capacity and limitations to building an IT Infrastructure that can keep parents, students, and teachers connected? What are areas of improvement that needs to be made on the current infrastructure to support long term online learning? John McCormick, Associate CIO, Upper Grand District School Board | | |
| | Welcome from Track Chair Government Keynote: Setting New Standards for Tech-Based Learning at an Elementary and Secondary Level What are policymakers doing to address the large age gaps and learning variances from K-12? How are curriculums addressing budget constraints and access to technology within certain districts? What can be done to ensure learning standards are maintained for all? What are some of the major areas of focus for the Ministry for the next 5 years? Bernadette Smith, Superintendent - Innovation and Research, Peel District School Board Gold Partner Session: Driving Classroom Engagement with the Latest Collaborative Technologies Government Case Study: Exploring Best-Practices for Implementation, Delivery and Success of New Technology (K-12) What are the primary barriers of rolling out new digital tools and learning tech at a K-12 level? What are the best practices for implementing a new system or technology, what worked, what didn't? How was the success of this new tool measured? | | |

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|----------------|--|---|--|
| | Track 1 | Track 2 | |
| 12:50pm | Gold Partner Session: Applying Data Analytics to Support Student Success | Gold Partner Session: Best Practices for Securing Your Cloud Environment | |
| 1:10pm | Panel Discussion: Embracing The New Age of Learning: The Student Experience (K-12) | Panel Discussion: Evolving to Minimize Risks Associated with the Adoption of Integrated Education Technology | |
| | What has the response been from students, with the adoption of new digital learning practices? Parents are worried about children having too much screen time, how can we address this as we shift to more digital and tech-based learning strategies? How can the ministry and educators ensure that the use of technology is supporting various learning models, and not simply because it's available? What are the most popular and successful technologies or digital tools driving student success? Alman Flahat, Superintendent of Education, Halton District School Board Jane Morris, Superintendent of Education, Avon Maitland District School Board, Education Centre | How are policymakers, school boards and educational institutions addressing the increased cyber risks with the rise of learning technology? How can governments build stronger data management policies, while working with schools to monitor, mitigate and report incidents? What can schools do to further educate staff, teachers and students about cybersecurity and data privacy? What is needed from the ministry and key stakeholders to further research and data collection on this very new shift in education and learning? Ben Vallati, Superintendent, Continuing & Community Education, Ottawa Catholic School Board Ivana MacIsaac, Executive Officer, IT and Digital Transformation (CIO), Waterloo Region District School Board | |
| 1:50pm | Networking Lunch Break on the Exhibition Showfloor | | |
| 2:50pm | Roundtables: Breakout into specialized conversation areas and join engaging discussions to deep dive into innovation priorities | | |
| | Roundtable 1: Creating Personalized Learning Experiences with Adaptive Technologies Roundtable 2: Merging Pedagogy and Technology to Construct Curriculum-Focused Platforms for Both Students and Educators Roundtable 3: Empowering the Classroom Through AI based Student-Led Learning Roundtable 4: Building a Positive Relationship with Learning Through Collaborative and Engaging Classroom Apps Roundtable 5: Accelerating Learning with Digital Course Solutions Whether at Home or In-Class Roundtable 6: Managing Programs Through One Fully Integrated and Customizable Platform | | |

3:50pm

Welcome back from the Chair

3:55am

Government Keynote: Transforming and Embracing the Curriculum to Focus on STEM



- What technologies and resources are made available to compliment a curriculum focused on exposing students to emerging innovations?
- How are teachers further educated to prepare for the new content and focus in the curriculum?

Max Vecchiarino, Superintendent - Equity, Policy, Strategy, Research, Dufferin-Peel Catholic District School Board

4:15am

Platinum Partner Session: Exploring the Newest Technology and Opportunity with STEM

4:35pm

Panel Discussion: Overcoming the Challenges of Increasing Accessibility to Technology While Embracing the Shift in Digital Learning



- How can we ensure resource distribution is based on equity and not just equality?
- What is being doing to ensure the socioeconomic status does not impact students' ability to access technology?
- How are broadband access limitations considered, when embracing more technology in the classroom?
- What resources are available to increase teachers' digital literacy when pivoting towards digital learning?
- How quickly can schools pivot to virtual, to accommodate for unpredicted situations?

Susie Lee-Fernades, Superintendent of Education, Durham Catholic District School Board
Antoine Haroun, CIO, Peel District School Board
Alissa Bigelow, Digital Learning Associate, eCampus Ontario
Ken Jeffers, Associate Director of Equity, Diversity, and Inclusion, Ontario Public School Board Association

5:15pm

Closing Remarks from the Chair, followed by Networking Drinks

REGISTER NOW



Thank You to our Partners





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