



Association of
Enterprise Architects
Chapter Ottawa-Gatineau Chapter



Digital Transformation and Innovation
University of Ottawa



ISACA[®]
Ottawa Valley Chapter



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Chapitre Ottawa-Outaouais Chapter

Digital Transformation in Government (DTiG)

15-17 June 2021

WELCOME, Bienvenu,
Bienvenidos, स्वागत है,

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Chair DTiG 2021

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Professional Maven

President ISACA Ottawa Valley Chapter
President Association of Enterprise Architects – Ottawa-Gatineau Chapter
Engineer in Residence and Professor Digital Transformation and Innovation
Member The Open Group, CIPS, DAMA, IIBA, AFCEA, PEO, PMI



Digital Transformation in Government (DTiG) 15-17 June 2021

Some Key Terms

- Digitization
 - Focus on replacing manual with technology
- Digitalization
 - Focus on narrow process improvement
- Digital Transformation
 - Client-focused enterprise transformation in service delivery

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Digital Transformation in Government

- Focus
 - Selfless, service to others
 - Not profit driven
 - Limited emphasis on R&D
- Government is complex, very complex
 - Cross-domain
 - Multi-jurisdictional
- Failure rates are high
 - IT in government up to 94%
 - Software in general – 60+%



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Some Issues and Solutions

	<i>Academia</i>	<i>Professional Associations & Certifications</i>	<i>Government</i>
<i>Continuous Learning</i>	X	X	X
<i>Sharing and Maintain Best Practices</i>	X	X	X
<i>Creating and Maintaining Standards</i>	X	X	
<i>Innovation</i>			X
<i>Applied Research</i>	X		



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Conference Aim

- Bring together practitioners, professional associations and academia
- Capture experiences and make them available
 - Open Educational Resources
- Leadership Innovation
 - New government business models
 - Legislation and Policy
- Management Innovation
 - To foster optimal use of technology
 - Governance
 - Analysis and Architecture



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Conference Agenda

- Day 1
 - Privacy, EU, US States
 - Canada – SSC Architecture COE and Benefits Development Modernization
 - CIOs in the 4th Industrial Revolution and Maturing Departmental Transformation
 - Bring together practitioners, professional associations and academia
- Day 2
 - EU eGov Reference Architecture, Defence Data Foundation, Digital Transformation through Data transformation
 - Success Factors for Successful EA, Professional Training and Education
 - Modernizing government procurement and Canadian Cyber-Security and Cyber-Audit Framework
- Day 3
 - India's Digital transformation, Transforming a High Security Organization, Collaborative Thwarting of Cyber-Attacks
 - Implementing Digital Public Services in the EU and Analytics Based Results Management
 - Human Centric Design, Business Driven EA, and Science and Policy integration in digital accelerators and technology readiness assessments