

# The CSPS Digital Academy

## Mission

The Digital Academy helps public servants gain the knowledge, skills, and confidence needed for government in the digital age.

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## Our Courses

A suite of foundational offerings to help all public servants navigate today's new digital reality by introducing practical skills, tools, and techniques.

Topic	Overview	Courses	Self-paced Skillsoft courses
<b>Leadership</b>	<b>What does it mean to be a leader in the digital era?</b> This suite of courses introduces leaders to the culture, practices and technologies that have changed all sectors of society, including government.	<p><b>DDN204: Discover Digital for Executives</b></p> <ul style="list-style-type: none"> <li>• Exploration of key concepts</li> <li>• Interactive virtual session</li> <li>• Workplace challenge</li> </ul> <p><b>DDN206: Modernizing Public Services for Managers</b></p>	<p><b>2 courses</b></p> <ul style="list-style-type: none"> <li>• DDN214: Best Practices for Digital Transformation</li> <li>• DDN224: Rethinking Business Models to Enable Digital Transformation</li> </ul>
<b>Digital</b>	<b>Digital in Practice</b> demystifies what it means to do government in a digital era. Learn the impact of technological change on how government works, effects internal and external services, and how to navigate government in this new context.	<p><b>DDN202: Digital in Practice</b></p> <ul style="list-style-type: none"> <li>• Why the digital shift?</li> <li>• Digital behaviours</li> <li>• The Government of Canada digital standards</li> </ul> <p><b>DDN201: How to be Digital in the Canadian Public service</b></p>	<p><b>3 courses</b></p> <p><b>Top courses for learners:</b></p> <ul style="list-style-type: none"> <li>• DDN226: Exploring Customer Journey Mapping</li> <li>• DDN228: Achieving Customer-centric Design with User Personas</li> <li>• DDN105: Enabling Business-IT Collaboration and Strategic Alignment</li> </ul>
<b>Data</b>	<b>Discover Data</b> aims to develop data competencies in support of a data-literate workforce and create a common language around data.	<p><b>DDN301: The role of Data in Digital Government</b></p> <p><b>DDN302: How data Literate are you?</b></p> <p><b>DDN303: A self directed guide to understanding data</b></p>	<p><b>6 courses</b></p> <p><b>Top courses for learners:</b></p> <ul style="list-style-type: none"> <li>• DDN307: Making data-driven decisions</li> <li>• DDN308: Exploring Data Visualization</li> <li>• DDN310: Organizing Business Data with Data Modeling</li> <li>• DDN234: Turning Social Intelligence into Actionable Insight</li> <li>• DDN305: Big Data Fundamentals</li> <li>• DDN306: Big Data Interpretation</li> </ul>
<b>Cloud</b>	<b>Discover Cloud</b> goes over the information you need to care about - whether or not you work in IT - and includes an overview of the opportunities, applications and limitations of cloud computing, as well as what it means to set up proper architecture and infrastructure.	<p><b>DDN104: Discover GC Cloud</b></p> <p>GC Cloud for Managers and Executives</p>	<p><b>1 course</b></p> <p><b>Top courses for learners:</b></p> <ul style="list-style-type: none"> <li>• DDN110: Embracing the Cloud for Business Efficiency</li> </ul>
<b>Agile</b>	<b>Discover Agile</b> provides a practical overview of what it means to create an Agile culture in the Government of Canada.	<p><b>Coming Soon:</b></p> <p><b>I400: Introducing Agile to the Public Service (self-paced learning)</b></p> <p><b>I401: Introduction to Agile: Making it work (online course)</b></p>	<p><b>3 courses</b></p> <p><b>Top courses for learners:</b></p> <ul style="list-style-type: none"> <li>• TRN226: Embracing an Agile Culture for Business Growth</li> <li>• TRN227: Developing and Supporting an Agile Mindset</li> <li>• TRN228: Agile stakeholder engagement and team development</li> </ul>
<b>Cyber Security</b>	<b>Discover Cyber Security</b> provides best practices and practical tips to help public servants stay safe online.	<p><b>S035: Discovering Cybersecurity</b></p> <ul style="list-style-type: none"> <li>• Defining Cyber Security</li> <li>• Why is it important and how does it relate to you?</li> <li>• How to stay cyber safe</li> </ul>	<p><b>1 course</b></p> <p>DDN109: Network Security Threats and Their Impacts</p>
<b>Artificial Intelligence</b>	Explore how <b>Artificial Intelligence (AI)</b> and related technologies are disrupting business, showcase use cases of AI in a government context and discuss policy instruments, ethical AI and AI procurement.	<p><b>Coming Soon:</b></p> <p><b>V020: Discover Artificial Intelligence</b></p> <ul style="list-style-type: none"> <li>• Defining AI</li> <li>• Implications of AI</li> <li>• AI in a public sector context</li> </ul>	<p><b>3 courses</b></p> <p><b>Top courses for learners:</b></p> <ul style="list-style-type: none"> <li>• DDN219: Transforming the Workplace with AI</li> <li>• DDN220: Getting started with Machine Learning</li> <li>• DDN218: Reaching Efficient Solutions w Computational Thinking</li> </ul>
<b>Design</b>	<b>Discover Design</b> introduces public servants to basic principles and techniques of human-centred design, which is about ensuring internal and external policies programs, services, and products fit real needs of real people.	<p><b>DDN207: Introduction to Human-Centered Design</b></p> <ul style="list-style-type: none"> <li>• What is human-centred design?</li> <li>• Problem-facing techniques</li> <li>• Empathy and user research</li> <li>• Inclusive design and accessibility</li> </ul> <p><b>DDN223 Inclusive by Design: Applying the GC Digital Standards and Gender-based Analysis Plus</b></p>	<p><b>3 courses</b></p> <p><b>Top courses for learners:</b></p> <ul style="list-style-type: none"> <li>• DDN225: Building a Culture of Design Thinking</li> <li>• DDN226: Exploring Customer Journey Mapping</li> <li>• DDN227: Exploring the Relationship between UI/UX design</li> </ul> <p>Search "Design Thinking" for more</p>

## I601: How to be digital in the Canadian public service

A 6-week micro-course journey on how-to be "digital" in the public service

**Let's face it: every worker is now a digital worker, every public servant is a digital public servant.**

Built in partnership with a pan-Canadian team, the Digital Academy is leading the next iteration of the "How-to be digital in the Canadian public service" bootcamp, an introduction to digital open to all levels of Canada's public service, academia, and civil society.

**This course is about applying the culture, practices and technologies of digital in your day-to-day work in the public sector, covering topics like:**

- ✓ What digital is - and isn't - and how it applies to government
- ✓ Best practices for working digitally
- ✓ The top trends driving digital transformation worldwide

## Microlearning

Bite-sized learning about digital technology and government



### Recently Published

Cyber Security Tips to Protect Yourself	Cyber Security in the Public Service	Data's One Stop Shop: The Data Ecosystem Resource Directory	The Viability Model Tool - Are You Ready for AI?	12 Days of Data	Evidence Informed Decision Making
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## Events

Helping public servants increase their digital acumen, build networks, and engage with experts from digital-related sectors, nationally and internationally

**Events Schedule (2021-22)**

**June**

**Building a Digital Democracy for All**

June 15, 2022

### Building a Digital Democracy for All

Date and time: June 15, 2022 | 1:00 pm to 2:30 pm (ET)  
 Registration deadline: June 15, 2022, 10:00 am (ET)  
 Language: Bilingual, with interpretation in both official languages

Digitization and the technologies that come with it, save time and money, and bolster accountability and transparency. Yet, if misused or not correctly controlled, they can also impact civil rights and undermine democracies.

Join experts from across sectors as they discuss what digital democracy means, its challenges and the realities behind it, and the role of the public service. Learn about the democratic impacts of new and emerging digital tools and how to optimize their benefits while mitigating potential risks.

## CSPS Digital Academy - On the Circuit Talks

### Is Quantum the Solution for Security in the Digital Space?

**Date & Time:** May 31, 2022 | 12:30 pm to 1:15 pm (ET)

Join in the discussion with Host Neil Bower, Vice President of Innovation and Skills Development Branch, with Guest Marc Kaplan, PhD, CEO and co-founder of VeriQloud and an active researcher in quantum cyber security, and Opening Remarks from Bridget Walshe, Director General from the Canadian Centre for Cyber Security. They will unpack the security aspect of quantum, including opportunities, challenges and practical security solutions it can provide.

**Language:** English, with interpretation in French through Wordly.

[Click here to register.](#)

## CSPS Digital Accelerator

**MISSION** The CSPS Digital Accelerator provides a transformative learning experience that helps teams transition to new digital ways of working.

**OUTCOMES**

1. more digitally capable Teams
2. more digitally fluent public servants
3. more successful, modern, human-centered prototypes

### Collaborative, Open, Human-Centered and Iterative ways of Defining Problems and Prototyping solutions:

The CSPS Accelerator is focused on product teams that departments send specifically to apply new skills to design and develop a new (or improved) product or service.

*"Great program to give focus to projects that otherwise would be put on the backburner and take long time to realize. And also do those projects right!"*