

Open Data Hackathons

Blue Skying Solutions to Adapt to Climate Change





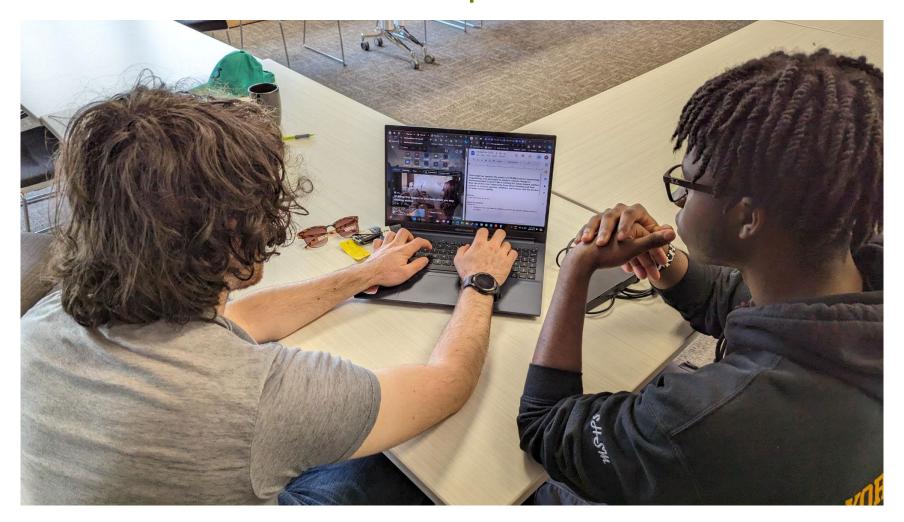
Agenda

- What is a hackathon?
- How can hackathons help municipalities adapt to climate change?
- How can hackathons support labour market needs to reskill the trades?
- How does GO Open support capacity-building?

What is a hackathon?

| Define the Problem Statement(s) | Plan and Organize the Hackathon | Host Hackathon Event (in-person and virtual) | Evaluate Event Share Lessons Learned |
|---|--|--|---|
| How might we use open data to problem solve solutions that help municipalities adapt to climate change? | Sponsors Planning committee Accessible Venue IT requirements Corporate champions Open data resources Market & social media | Internet access AV equipment for live streaming Food Prizes Swag | Collaborative research projects Blogs Local radio stations Informational interviews Communities of Practice |

Hackathons & Climate Adaptation?



Hackathons & Reskilling the Trades?





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According to the World Economic Forum, 50% of all employees will need reskilling by 2025 as technology adoption increases.

GO Open Data Capacity-Building Events 2024-25



Events and Registration

Event List

Renewing Public Infrastructure with Smart Technologies

Description

Join our panel discussion on ways to leverage open data, 3D modelling and digital twins to build sustainable infrastructure and support future green jobs in the skilled trades. Our panelists will discuss how municipalities can use smart technologies to renew public infrastructure and adapt to climate change

Target Audience

Mixed audience of municipal staff, conservation authorities, and students from senior secondary, postsecondary and graduate programs. The goal is to inform participants in our upcoming City of Mississauga and Town of Cobourg November hackathons on how to leverage rooftops to adapt to climate change

ON Infrastructure is exploring new technology to build critical infrastructure faster, improve worker safety and support economic growth. X



City of Mississauga Hackathon Challenge: Leveraging Rooftops to Adapt to Climate Change (November 26, 2024)

Thank You

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