



CityStudio Durham:

*Fostering innovation through
student-led projects and
post-secondary partnerships*

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CITYSTUDIO

DURHAM

CityStudio Durham aims to shift the way students, municipal staff, faculty and community members work together to **co-create solutions** for our communities.

CityStudio Model

Started in Vancouver in 2011

The CityStudio model is being used in over **14** municipalities across Canada and internationally

CITYSTUDIO Global	14,109 Students	706 Municipal Staff	716 Faculty / Staff	2,618 Projects
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Durham Region launched CityStudio Durham Sept 2020

CITYSTUDIO Durham	724 Students	105 Municipal Staff	51 Faculty / Staff	96 Projects
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CityStudio Durham

Benefits

Academic Institutions and municipal stakeholders benefit by building partnerships relevant to work integrated learning opportunities

- Networking opportunities with municipal leaders and professionals
- Provides access to a pipeline of talent for classes
- Supports competitive skills and staff project work
- Connects faculty directly to real-world, local research
- Opportunity for research opportunities that are interesting and relevant
- Enhanced reputation for leading-edge research and education



The Importance of Partnerships



Innovative Ideas

Prototypes

Pilot Projects

Real-World Learning

Community

Engagement

Process Modernization

Improved Services for

Residents



How does CityStudio Durham work?

Our Process



Bring together municipal staff

Bring together municipal staff to develop project concepts



Match projects with schools

Share project concepts with partner academic institutions



Design projects together

Staff work directly with students and faculty to develop projects



Launch projects

Experiment with ideas, gather data or pilot a solution

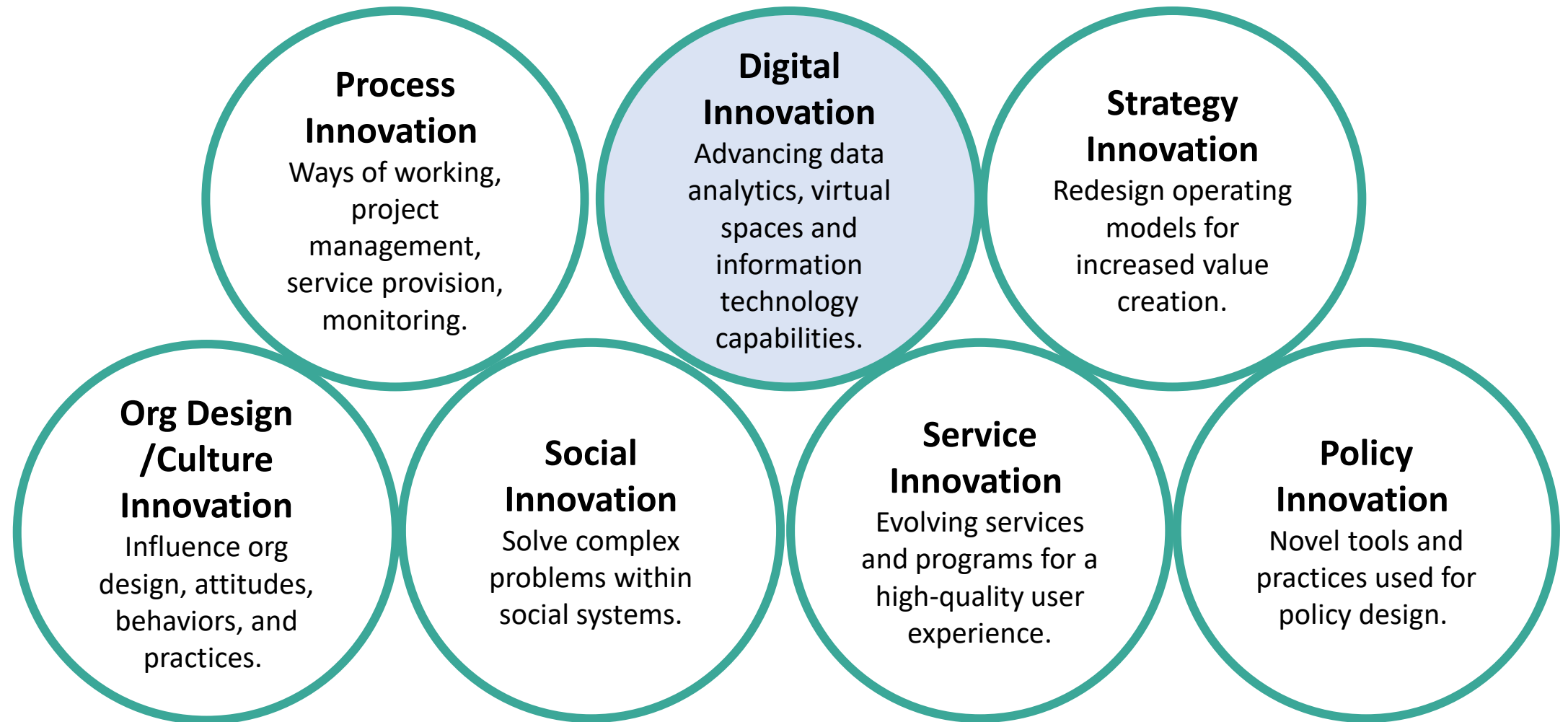


Share and scale projects

Host an annual Hubbub event to connect and showcase student work

Project Highlights

Spanning Common Public Sector Innovation Domains



Virtual Reality Reminiscence Therapy (VRRT) Dementia Care Project

Ontario Tech University

- Faculty of Health Sciences, Dr. Winnie Sun
- 1 Graduate Student, 12 months

Region of Durham

- Social Services
- Long-Term Care & Services for Seniors

Notable Partners

- Alzheimer Society of Durham Region
- Advancement for Dementia Care Centre

Outputs

- An exploratory prototype tested with persons with dementia and their caregivers.



Building a Regional Photobank

Durham College

- Faculty of Media, Art and Design
- 2 Undergraduate Students

Region of Durham

- Office of the CAO

Outputs

- Deliver relevant photographs that the Region can use in digital and print media, including website and social media



Council Decision Database and Tracker

Ontario Tech University

- Faculty of Business and IT
- 3 Undergraduate Students/ Capstone Project

Region of Durham

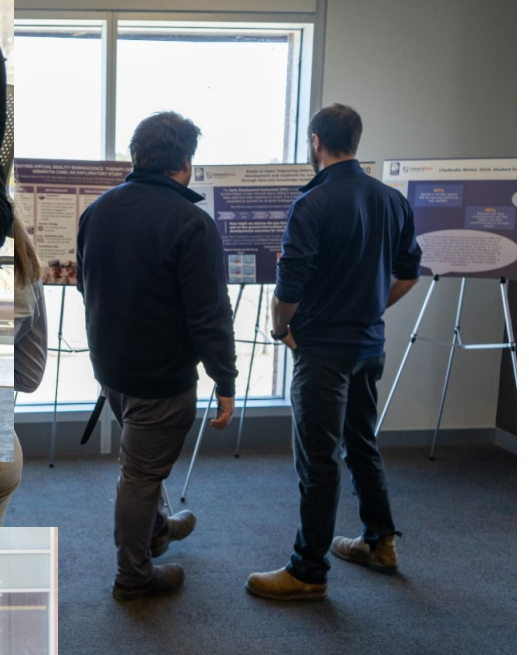
- Corporate Services

Outputs

- Phase 1: Literature review and environmental scan, with recommendations
- Phase 2: Prototype database



Hubbub





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