



ENSPiRE POTENTIAL IMMERSIVE
CLEANTECH STUDIO

Upskill &
advance
your career

GET IMMERSED IN CLEANTECH & BUILDING SYSTEMS

ENSPiRE
A BOMA Initiative

Funded by Natural
Resources Canada's Deep
Retrofit Accelerator Initiative

Canada

BOMA
Canada

EPICS is a cutting-edge experiential learning program launched by BOMA Enspire featuring an Immersive Media Room with 3D|VR|Digital Twin technology to visualize real-world operational environments and retrofit scenarios.

This pilot project is free and open to building operators/managers, skilled trades, emerging/mid-career retrofit professionals, and job-seekers interested in a career in Cleantech. Each interactive module offers experiential learning in the BOMA Enspire Immersive Media Room.

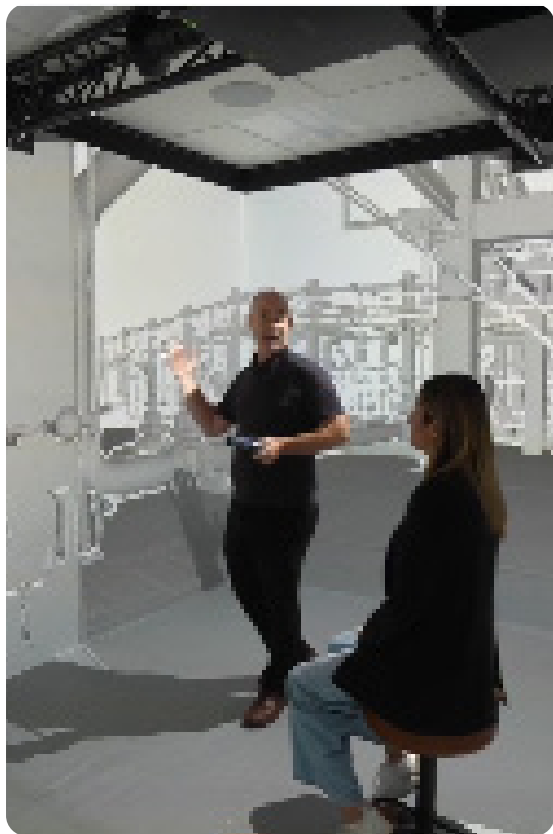
Canada's Cleantech sector is growing and jobs are changing. Upskill your career and be future-ready.

The Carpet Factory, Liberty Village

1179 King St. West

Toronto, ON M6K C39

Experiential learning for the next generation of Cleantech workers and building operators



Connecting learning to real-life applications

EPICS experiential learning sessions include the following modules:

- Introduction to Cleantech
- Topic exploration
- Interactive investigation
- Career development

Choose from 4
1-2 hour in-person micro

1. Existing Building Commissioning (EBCx)

Discover common EBCx measures and best practices through real-world case studies, immersive and 360° video, interactive elements, digital twins, VR simulations, and presentations by subject matter experts.

- Includes an overview of the Natural Resources Canada (NRCan) Existing Building Commissioning (EBCx) Framework.
- Designed for building operators, managers, and EBCx teams.
- **Outcomes: Advance your career and knowledge of sustainable building operations to complete EBCx projects that achieve energy savings and reduce GHG emissions.**

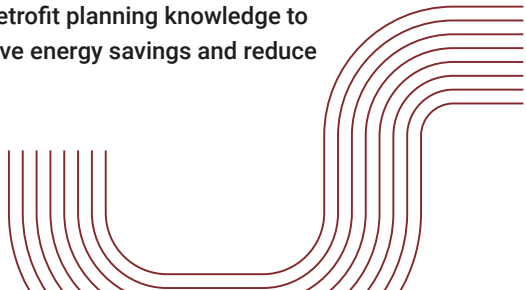
[Learn more and register](#)

2. Retrofit Planning

Gain practical knowledge about retrofit planning and best practices through interactive learning experiences. Explore real-world case studies, data visualization, and insights from industry experts.

- Showcases retrofit projects, technical resources, and industry champions
- Designed for emerging professionals, building operators, managers, and retrofit project teams
- **Outcomes: Advance your career and retrofit planning knowledge to accelerate building retrofits that achieve energy savings and reduce GHG emissions.**

[Learn more and register](#)



Learning streams

Micro-upskilling sessions

3. Building Performance

Deep dive into building performance and learn what makes for smooth operations. Learn best practices for common building operations and energy efficiency through interactive elements, digital twins, VR simulations and presentations from seasoned professionals.

- Demonstrates mechanical equipment and how to improve their performance, real-world projects, and retrofit resources.
- Designed for emerging professionals, building operators, managers, and building performance teams.
- **Outcomes: Advance your career and building performance knowledge to accelerate building operational improvements that achieve energy savings and reduce GHG emissions.**

[Learn more and register](#)

4. Skilled Trades

Learn about the skilled trade apprentice journey and careers in Cleantech construction. Through interactive elements and VR simulations, this course supports the career path and green building knowledge to accelerate green construction projects that will bring us into the clean energy future.

- Showcases skilled trade & apprenticeship pathways, clean tech projects, clean tech projects, resources, and workforce programs
- Designed for emerging professionals and job-seekers skilled trades, apprentices, and clean tech construction teams
- **Outcomes: Explore career paths in the skilled trades and deepen your understanding of opportunities in Canada's Cleantech sector.**

[Learn more and register](#)

Solutions for mid-tier buildings



Mid-sized buildings play an integral role in Canada's commercial real estate sector and carbon reduction goals, but many owners and managers face challenges upgrading aging systems for better performance.

BOMA Enspire helps remove those barriers through three distinct streams:

Targeted Financial Support to help eligible buildings plan and implement efficiency upgrades and deep retrofit projects

Free Education and Subsidized Certifications to build the skills and manage retrofit projects with confidence , including EPICS

Resources, guides and case studies to help you make informed decisions to move projects forward

Enspire your retrofit journey.
Learn more our funding support, education options and resources on our website:

bomaenspire.ca

e: support@bomaenspire.ca

t: 1 (877) BOMA-511

