

# The Retrofit Accelerator

Developing the Retrofit Market in the Greater Toronto  
and Hamilton Area



# About Us

## The Atmospheric Fund



As a regional climate agency, we invest in low-carbon solutions for the Greater Toronto and Hamilton Area and help scale them up for broad implementation.



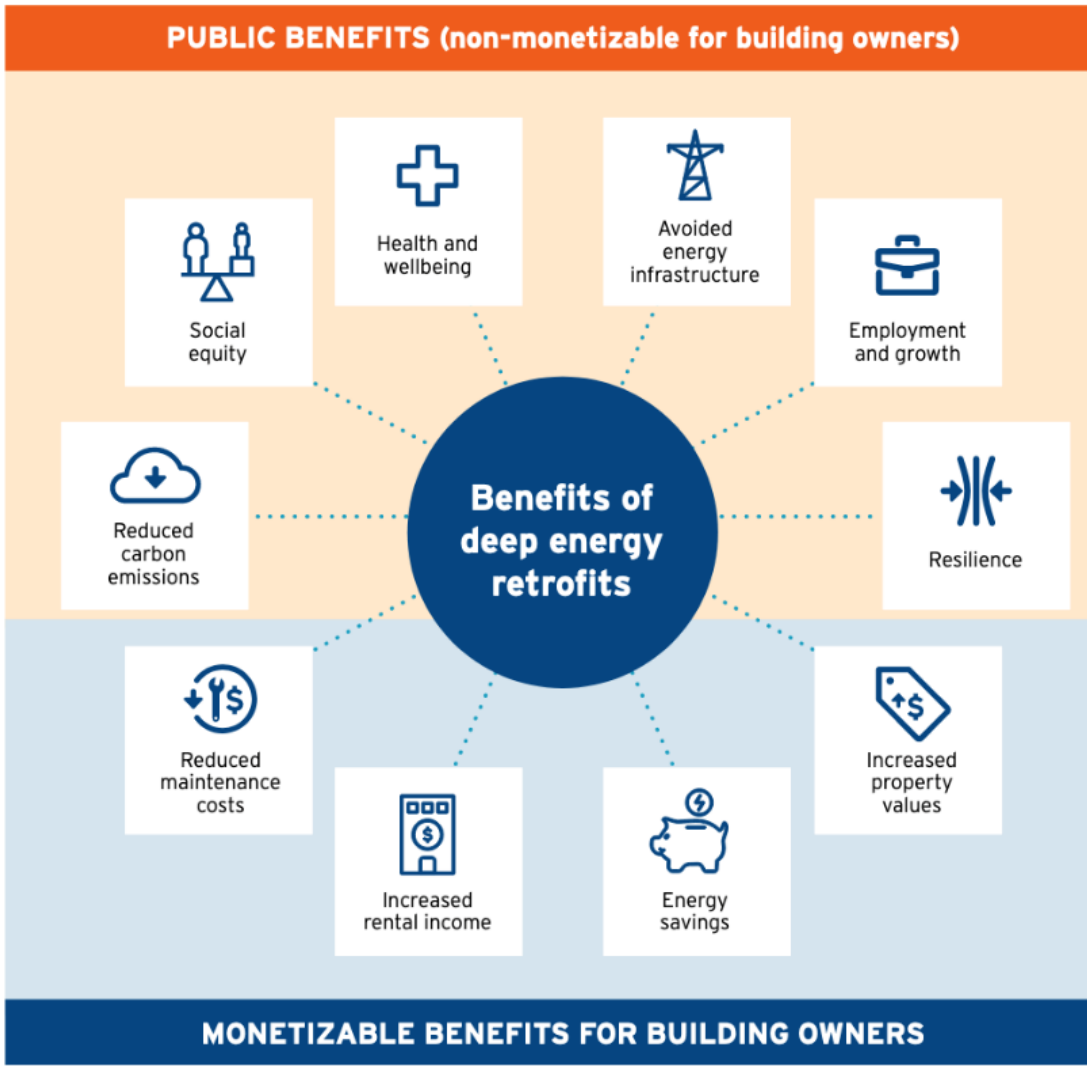
**BUILDINGS:**  
**USE OF GAS AND ELECTRICITY CONTRIBUTE  
OVER HALF OF TOTAL CARBON EMISSIONS  
IN THE GTHA**

**SCALE:**  
**IN THE GTHA NEED TO  
REDUCE EMISSIONS FROM BUILDINGS  
BY AT LEAST 70%  
BY 2050**

**PACE:**  
**DEEP RETROFITS OF  
AT LEAST 31,000 MURB SUITES  
PER YEAR**



We know deep and high-quality retrofits deliver value today



# But several barriers continue to hold back scale

Today

**Several, small, demonstration-oriented and disaggregated retrofits taking place across Canada**

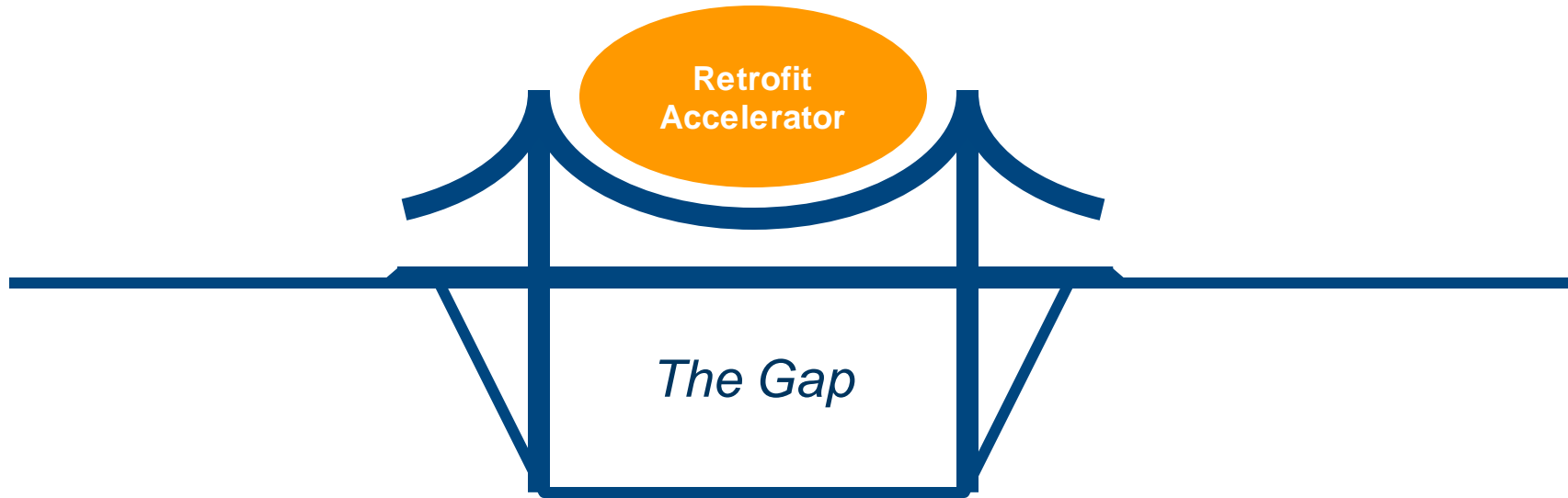
- ❑ High costs and inaccessible financing
- ❑ Complex and lengthy planning and construction
- ❑ Lack of market confidence
- ❑ Sector skills and capacity gaps
- ❑ Disruption to residents and impact on affordability
- ❑ Inconsistent standards and outcomes

2050

**Homes and buildings across Canada are retrofitted, making them affordable, net-zero and healthy; through good jobs in a clean economy**

*The Gap*

# The missing element: Retrofit Accelerators



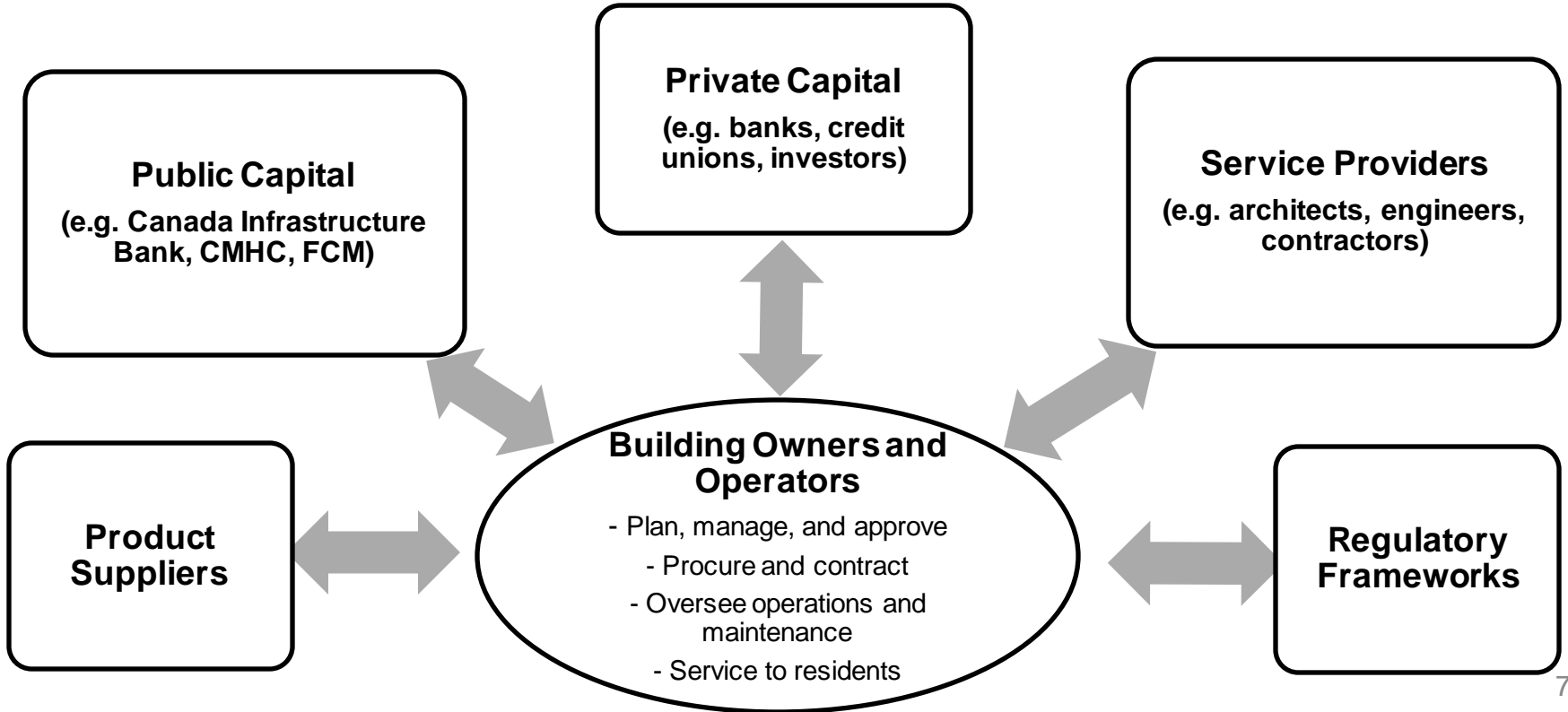
**Originate retrofits and create steady demand**

**A 'one-stop-shop' focused on service and delivery**

**Aggregate projects, stack & optimize financing, speed up timelines**

**Accountable for social, environmental and economic outcomes**

# Supporting building owners is key



# A service-oriented value proposition

- Building owners need **assistance** to plan and undertake high-quality deep retrofits
- Capital providers need **origination, project development and coordination of projects** at a portfolio scale
- Owners, capital providers and public sector need **commitment to excellence and predictable results**
- The market **requires reliability of standards, regulatory frameworks and best practices** to create opportunity, reduce risk and ensure social and environmental outcomes





# TAFT MURB RETROFIT ACCELERATOR



Focused on deep energy/carbon reduction and co-benefits



Reduce actual/perceived project complexity



Support and/or undertake procurement, project management



Secure, assemble and structure financing



Integrated Project Design engages all stakeholders



Demonstrate innovations, cost compression



# Thank you

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