



At Issue

The housing crisis in Canada presents a unique set of challenges within the construction market. Despite robust demand for housing, developers face significant barriers hindering new construction. Economic conditions in the market pose a significant challenge in this investment landscape, constraining project viability. Developers and investors alike are concerned about the sustainability of traditional construction methods amidst rising material and labour expenses.

As a result, the gap between housing supply and demand continues to widen, exacerbating affordability concerns and perpetuating the housing crisis across Canada. Addressing these barriers requires collaborative efforts between policymakers, developers, and product suppliers to streamline regulations, incentivize construction, and foster innovation in the building and construction market.



Prefab Buildings Initiative

Opportunity

Prefabricated mixed-use residential buildings presents a promising solution to Canada's housing shortage. Prefabrication offers numerous advantages, including reduced construction time, minimized on-site labour requirements, and improved cost-effectiveness.

By leveraging prefabricated components such as building envelopes, interiors, and mass timber structures, developers can streamline the construction process and accelerate the delivery of much-needed housing units. Moreover, prefabrication allows for greater efficiency in utilizing resources and can mitigate the impact of escalating construction costs. With the ability to deliver turnkey solutions in a timely and cost-effective manner, prefabricated mixed-use residential buildings have the potential to significantly contribute to addressing the demand for more housing, while meeting the diverse needs of our growing communities.

Building prefabrication Defined

Building prefabrication is the process of manufacturing building components off-site in a controlled factory environment, then transporting them to the construction site for rapid assembly.



Project Development Strategy

The Prefab Buildings Initiative is a coalition of industry-leading manufacturers, technology providers, and associated property developers; brought together to design and assemble factory-built components to meet Canada's housing challenges. PBI affiliates will collaborate to refine designs, reduce costs, and streamline construction processes for faster assembly compared to traditional on-site construction practices.

Our strategy will award suppliers of factory-built components with a steady stream of project orders. They will be able to forecast material quantities, and plan their production schedules to match our construction time-lines, to ensure we meet and surpass investor expectations.



HVAC Systems



Panelized Exterior Facades



Planting Systems



Interior Fixtures & Finishes



Smart Building IT



Structural Mass Timber



Water Management

Our suppliers: vetted, approved, and ready to build

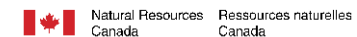
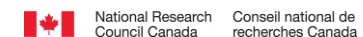
Reputable suppliers and manufacturers are critical to a prefabricated building project. Together, they ensure the quality, durability, and reliability of components.

Suppliers in the PBI have been carefully selected through trusted, long-standing relationships. Each supplier will work with us as a team to ensure all projects are delivered on time and on budget.

Project Suppliers



Program Funding



PBI Administration

