

Efficiency First:



Our combined solution aims to reduce the time and cost to measure, assess, re-clad, and electrify systems in low rise multifamily buildings.

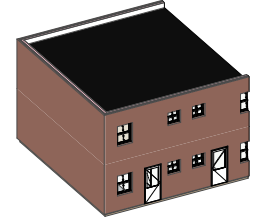
Our team is comprised of architects, designers, and manufacturers. All members are certified Passive House Designers. We have experience in historic retrofit, affordable housing, high efficiency retrofits, high efficiency new construction, development, manufacturing, coding and general contracting.

Need: To achieve the goals for of achieving a carbon neutral economy by 2050, building owners within the residential sector will need to be provided with first cost and long-term advantages over in-kind system replacements such as: increases in tenant attraction, community marketability, building resilience, and property value

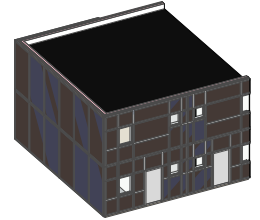
Challenge: Building owners are working within limited budgets and complex financing options, compounded by constraints of complex renovations. Typical replacement of envelope and system components pose the following challenges: 1) Limited to no increase in tenant health, comfort, and building resiliency. 2) Limited decreases in building energy use and building-scale GHG emissions.

3D Scanning to BIM

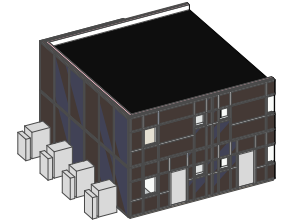
Scan and assess existing building typology



Fabricate and install façade panel system



Fabricate and install façade mechanical pods



Install façade finish systems

