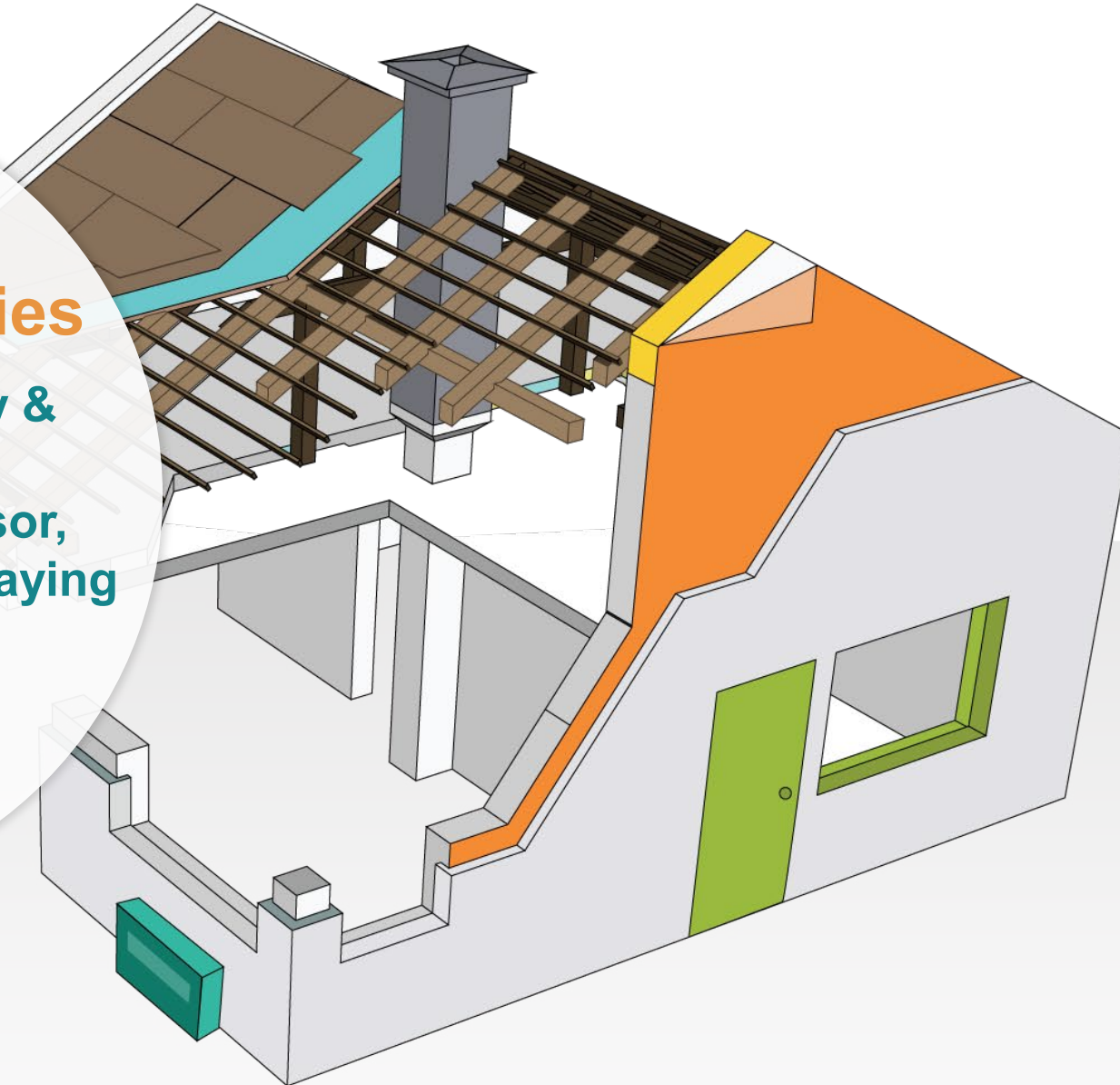


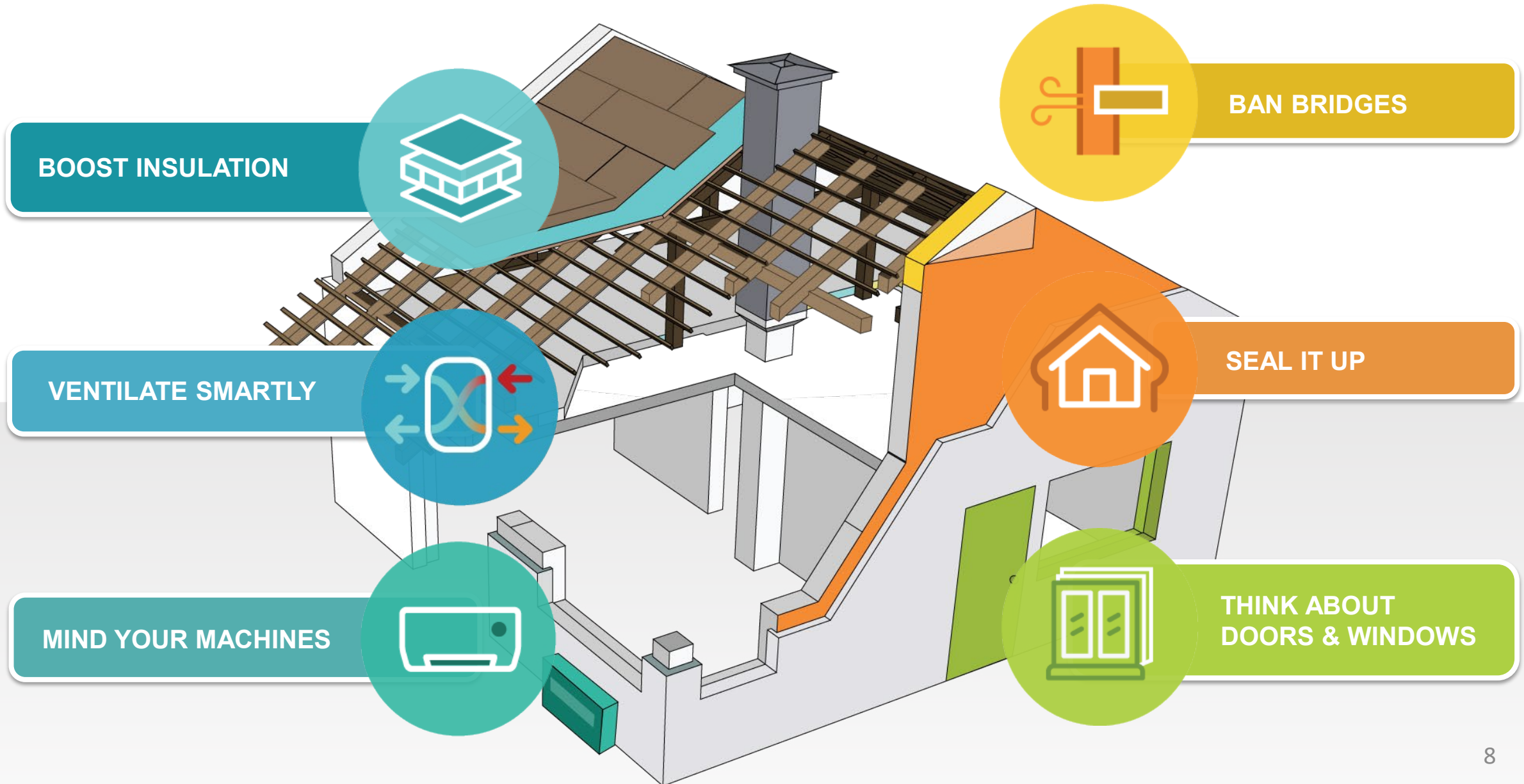
A look inside an energy efficient home

10 Proven Strategies

Achieve energy efficiency & prepare for the future by engaging an energy advisor, designing to context, & paying attention to detail.



Six Basic Strategies that cost-effectively boost performance



Six Basic Strategies

that cost-effectively boost performance

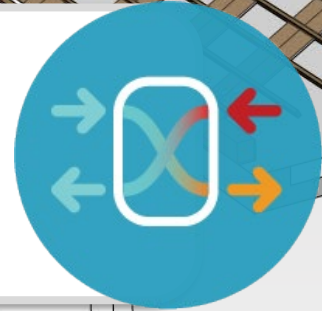
BOOST INSULATION

To reduce heat loss, increase insulation in walls, floors, roof, and foundation.



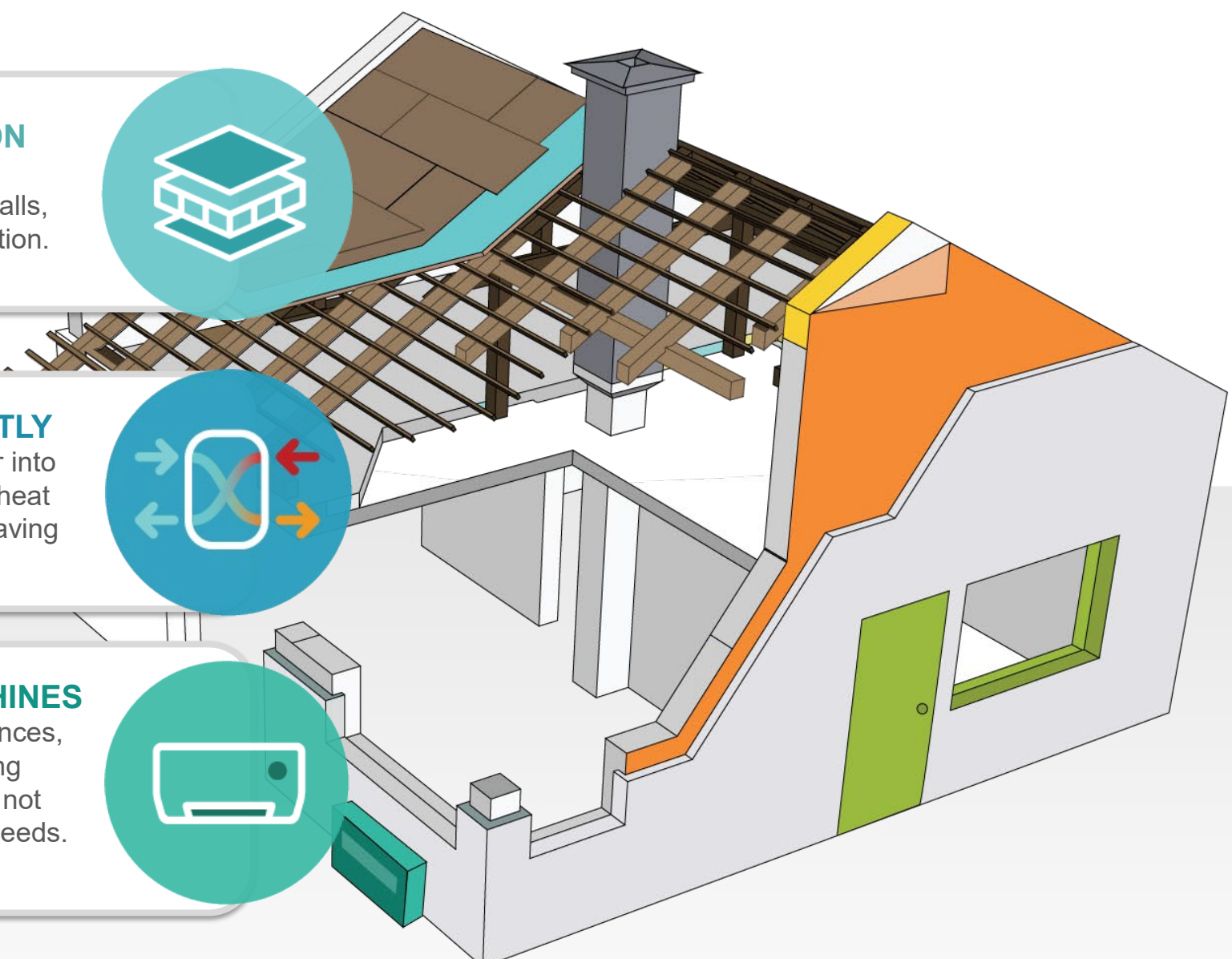
VENTILATE SMARTLY

Bring plenty of fresh air into the home and recover heat from the exhaust air leaving the building.



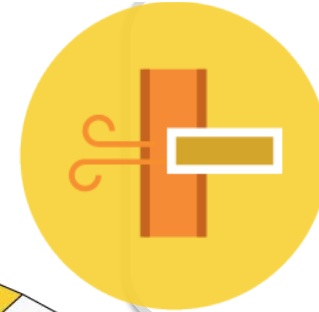
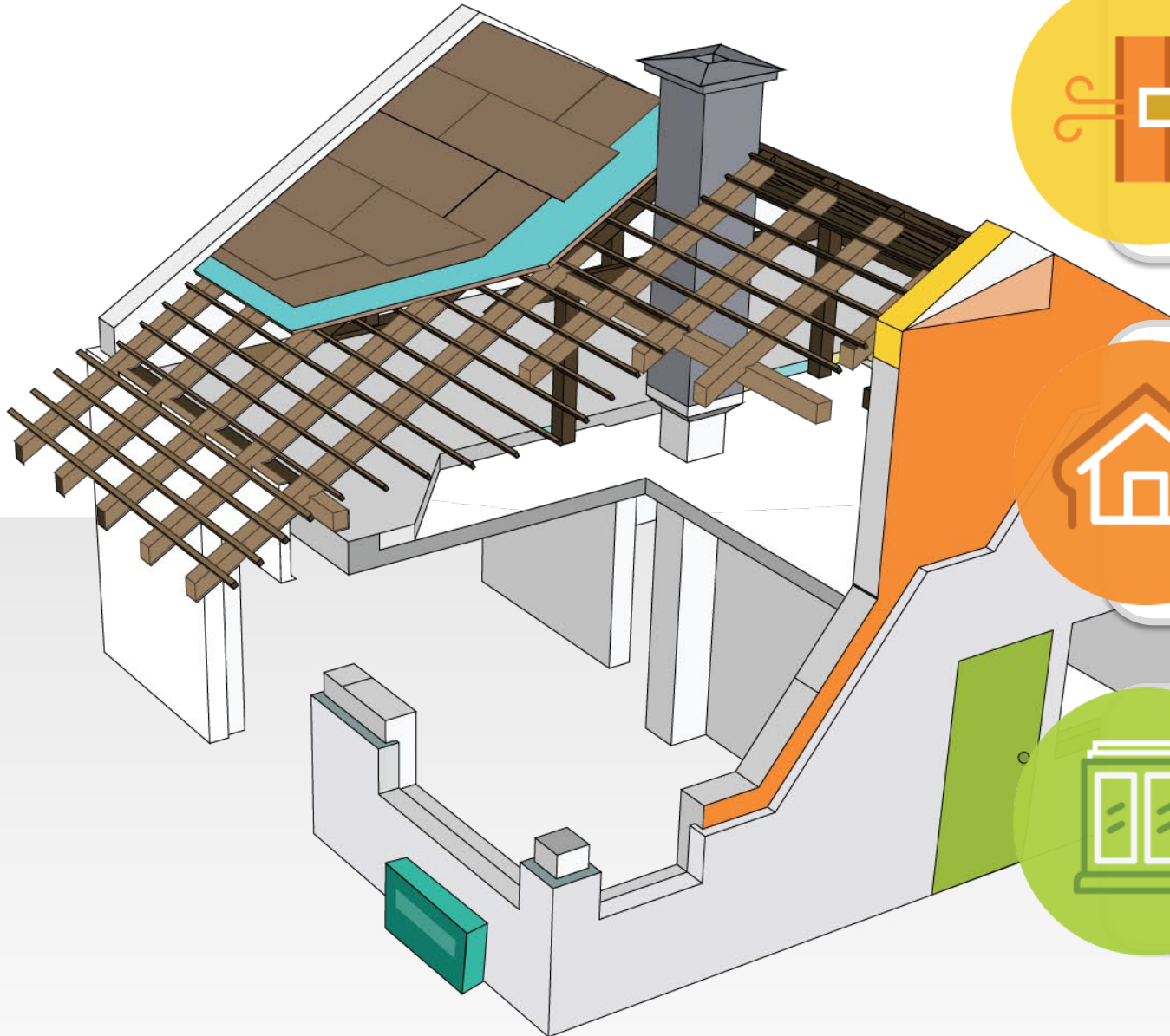
MIND YOUR MACHINES

Specify efficient appliances, and ensure your heating system will meet – but not exceed – the home's needs.



Six Basic Strategies

that cost-effectively boost performance



BAN BRIDGES

A break in your insulation acts like a bridge that carries heat straight out of the house. Take care with corners, junctions, gaps and studs!



SEAL IT UP

Air leaks are heat leaks. Wrap the home tightly, taking care to seal around ducts, pipes, fixtures, and wires that pass through walls, ceilings, and roof.



THINK ABOUT DOORS & WINDOWS

Carefully consider their energy performance, size, and location.

Four Next Level Strategies

to maximize energy performance & optimize design

ENERGY MODEL FIRST



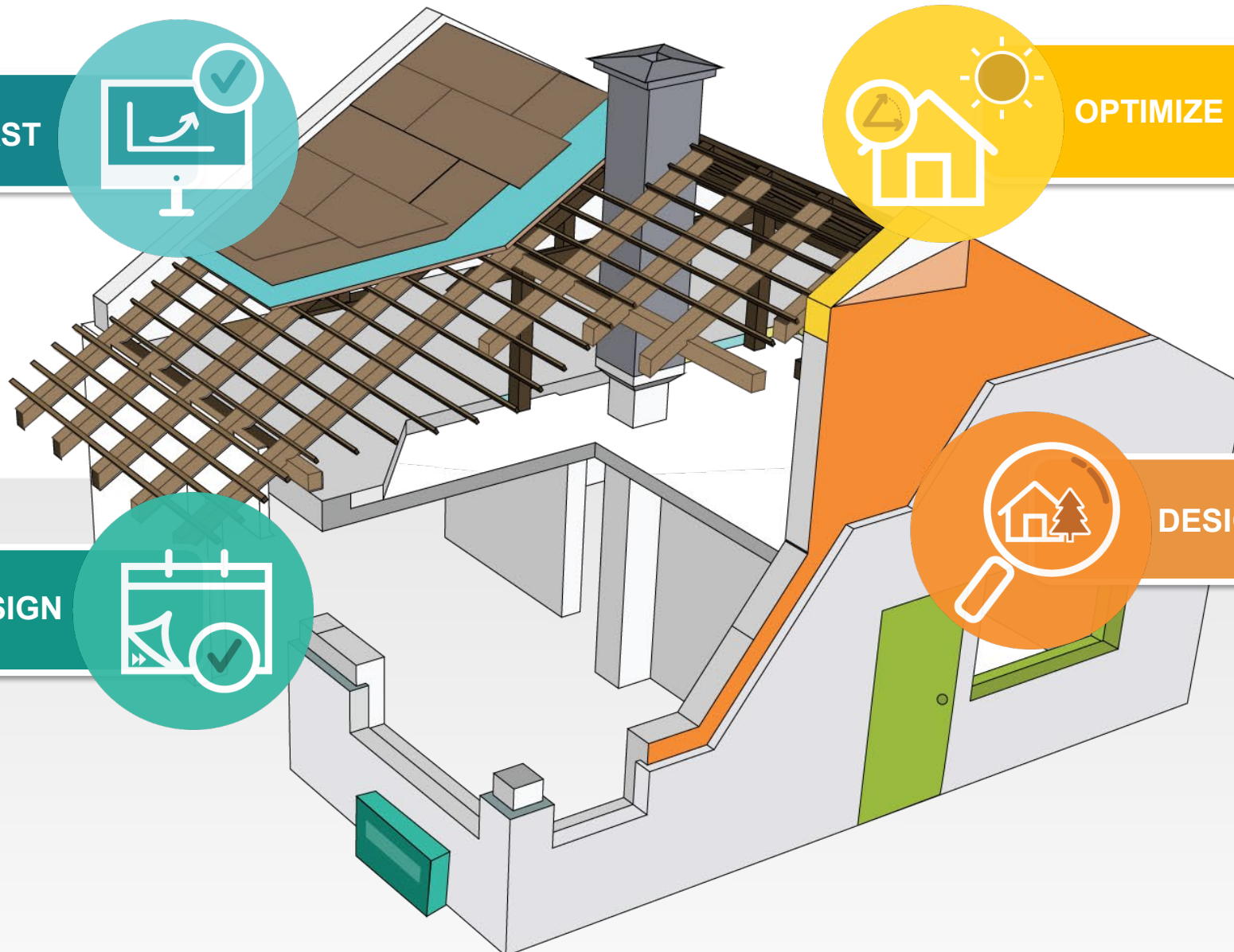
OPTIMIZE SOLAR EXPOSURE



FUTURE PROOF DESIGN



DESIGN TO YOUR CONTEXT



Four Next Level Strategies

to maximize energy performance & optimize design

ENERGY MODEL FIRST

Involve an energy advisor early on to identify a combination of design elements optimally suited to your specific climate, location, budget & preferences.



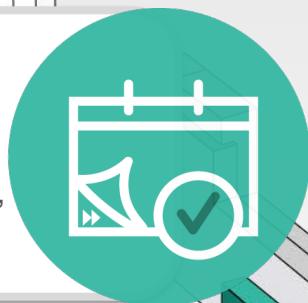
OPTIMIZE SOLAR EXPOSURE

Use the sun to best advantage, thoughtfully orienting the building, to gain heat in winter and stay cool in summer.



FUTURE PROOF DESIGN

Consider and plan for future adaptation such as electric vehicle charging infrastructure, solar panels, or rainwater collection.



DESIGN TO YOUR CONTEXT

Choose a lot before choosing a building plan. Thoughtfully design to harmonize with the precise location of the lot.

