

# Bedrock Energy

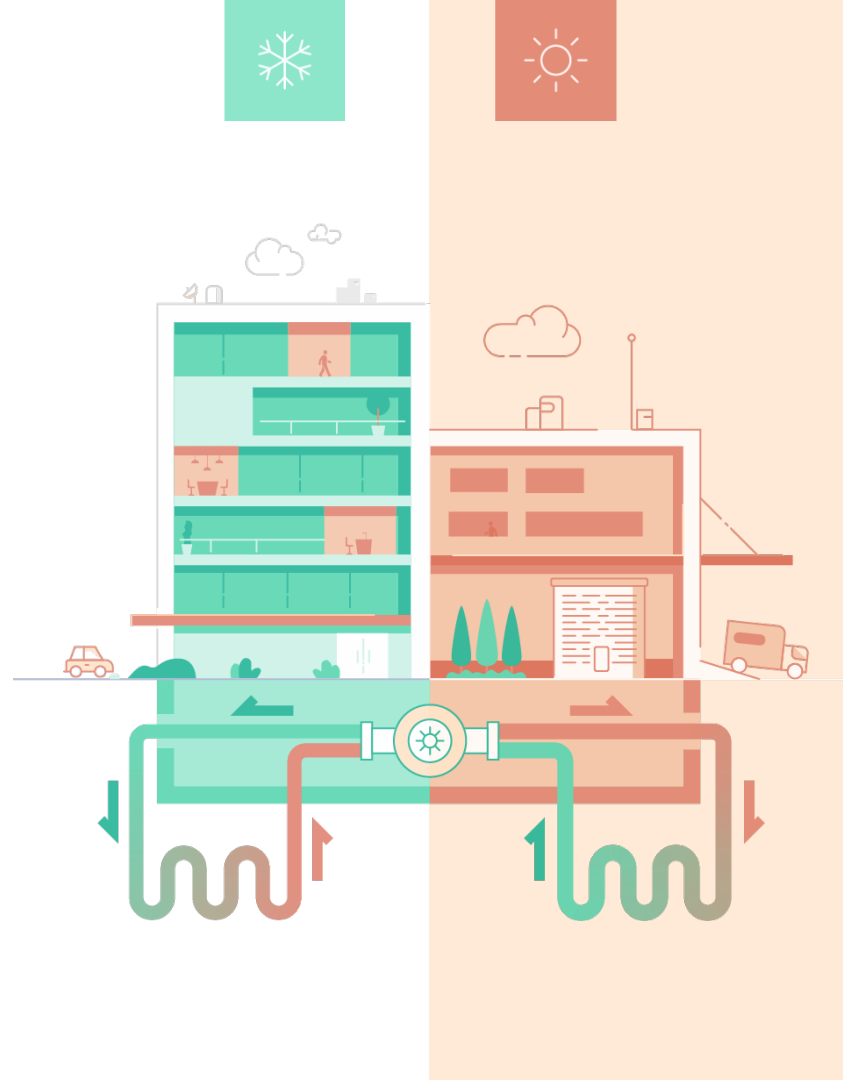
Decarbonizing **buildings everywhere**

Electrification and energy savings with geothermal heating and cooling

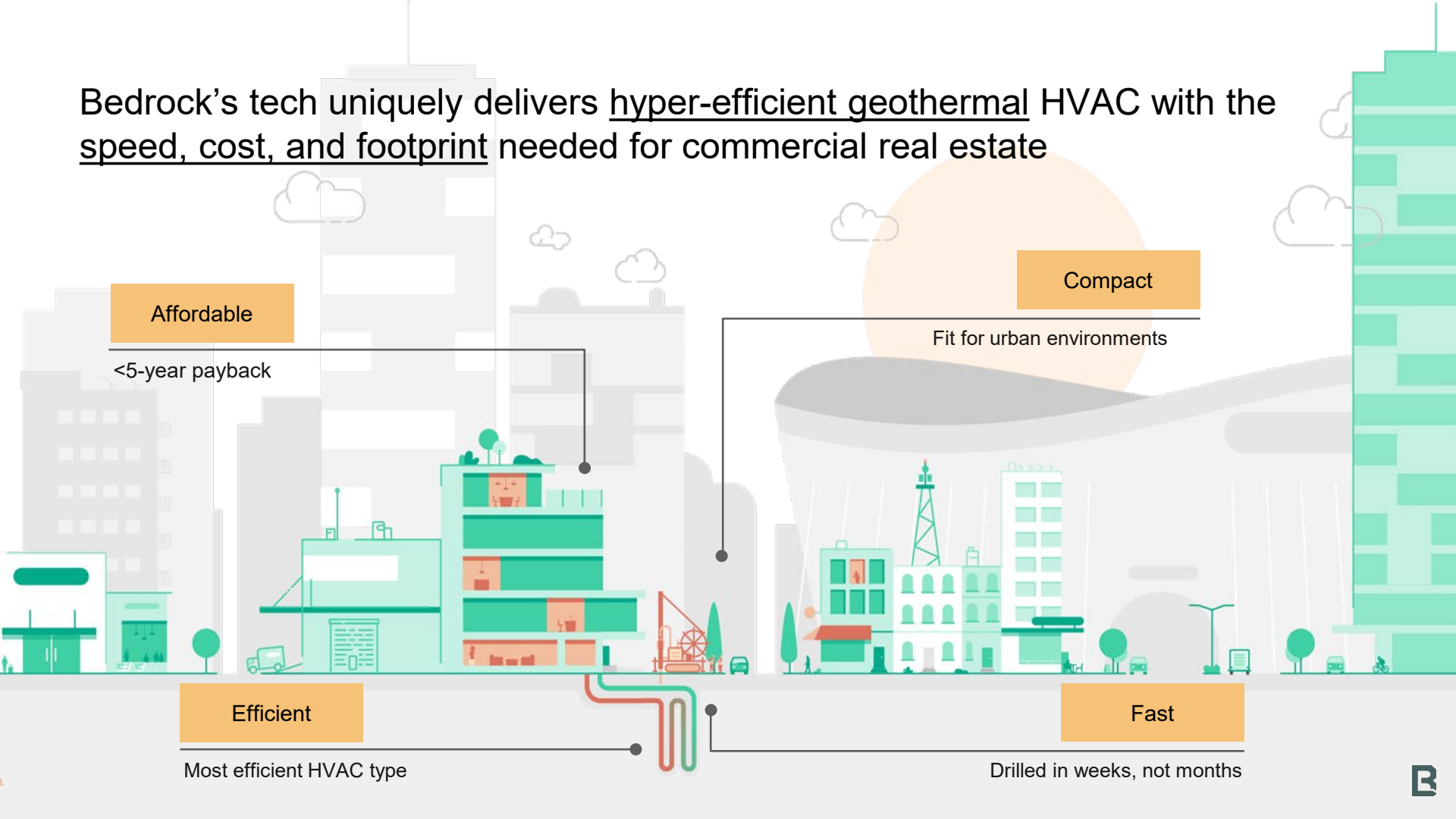


Geothermal heating and cooling is the **only** way to electrify buildings *and* sharply reduce electricity use

- Enabling **~50%** energy cost reductions
- Slashing fossil fuel heating to **zero**



# Bedrock's tech uniquely delivers hyper-efficient geothermal HVAC with the speed, cost, and footprint needed for commercial real estate



Our technologies triple the speed of geo-field construction, reducing hassle and upfront cost

- >3x faster than typical shallow geothermal drillers
- Construction timelines benefiting developers, GCs, tenants, and neighbours



Our equipment drills >3x faster than rotary joint-pipe rigs

Faster borefield construction minimizes the costs of:



Labor



Equipment



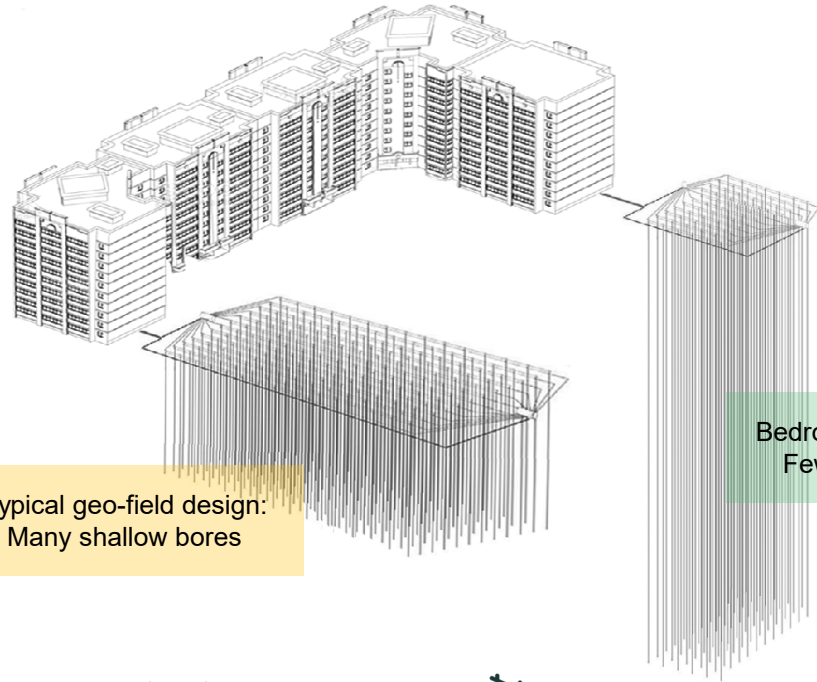
Capital



## Only Bedrock's tech can reliably construct deep, compact borefields

- Proprietary subsurface tech optimizes the deepest thermally viable boreholes
- Straight, confident, continuous drilling to 2,000-ft
- Space efficiency unlocks geothermal heating and cooling for dense urban real estate

Drilling to 1,000-2,000-ft unlocks 3-5x space efficiency



Typical geo-field design:  
Many shallow bores

Bedrock geo-field design:  
Fewer, deeper bores



Intelligence from  
sensors and software



Deep bores,  
precise & straight



True to property  
lines

We've assembled a world-class team to serve our clients



Multi-disciplinary experience from



Backing by



An aerial photograph of a city skyline, likely Los Angeles, with a dense cluster of skyscrapers in the center. In the background, a range of large, rugged mountains stretches across the horizon under a clear, light blue sky. The foreground shows a residential area with smaller buildings and trees. The overall scene is bathed in a soft, golden light, suggesting late afternoon or early morning.

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