

## Retrofit Options

		Difficulty	Upfront Cost	Saving / benefit
<b>Efficient lighting</b>	Energy efficient lighting such as LEDs can be an accessible energy saving measure.	■	\$\$	★★
<b>Ceiling fans</b>	Ceiling fans are a low-cost form of cooling that may be used alone or in combination with air conditioning to improve impact.	■	\$	★
<b>Double glazing / window treatments</b>	Double glazing and other window treatments such as sealing or reflective film can help to reduce heat transfer.	■■	\$\$	★
<b>Insulation</b>	Improving thermal efficiency through insulation in ceilings, walls and floors can reduce the demand on heating and cooling systems — lowering energy use and improving comfort.	■■	\$\$	★★★
<b>Sensors and automatic switches</b>	Automatically turning off lights or other equipment when not in use to help reduce energy costs.	■	\$	★★
<b>Building management system</b>	Building Management Systems (BMS) provide centralised control of HVAC, lighting and energy use — helping reduce waste, improve performance tracking, and optimise comfort across the building.	■■	\$	★★★
<b>HVAC upgrade</b>	Upgrading HVAC systems to more efficient, electric systems (such as heat pumps) may reduce the operational energy costs of commercial buildings. Additional measures like efficient mechanical ventilation and ceiling fans may be effective in some buildings.	■■■	\$\$\$	★★★
<b>Solar</b>	Some commercial buildings may be well suited to onsite solar or battery storage. Consider your arrangements with tenants and whether solar electricity will be used for shared spaces.	■■	\$\$	★★★
<b>Batteries / storage</b>	Some commercial buildings may be well suited to onsite solar or battery storage. Consider your arrangements with tenants and whether solar electricity will be used for shared spaces.	■■■	\$\$	★★★
<b>Heat pump domestic hot water system</b>	Heat pump hot water systems offer a more efficient alternative to traditional gas boilers.	■■■	\$\$\$	★★★
<b>Electrified cooking</b>	Switching from gas to electric cooktops can improve energy efficiency and may also support indoor air quality and safety — particularly in enclosed commercial kitchens.	■■	\$\$	★★
<b>Green power</b>	Purchasing certified renewable energy through your retailer does not require physical upgrades at the building level.	■	\$\$	★★
<b>EV charging</b>	The expected growth of electric vehicles means that charging infrastructure (or making provisions for its installation) may be an attractive feature.	■■	\$\$	★