# **Trane's 4 Pillars of Building Decarbonization**

# Building Decarbonization Basics

#### What is it?

Decreasing or eliminating greenhouse gas (GHG) emissions that come from a building.

#### How can Trane help?

We use a 4-step process that works like this:

Step 1: Collect information to inform our conversation

Step 2: Asses your goals

Step 3: Advise on a plan for decarbonizing

Step 4: Implement and deliver on decarbonization

### What do you mean by "pillars"?

Trane organizes decarb solutions into four basic categories—"pillars."

## **Reduce Indirect Emissions** (Scope 2)

Indirect GHGs come from sources that are one step removed from a building, yet traceable to its operations. (e.g.: Emissions from the local power plant.)



# **Renewable (Clean) Energy**

Solar, wind and other types of energy from sources that are natural and constantly replenished.



Energy storage and onsite renewables are leading priorities for investment.<sup>2</sup>



# **Refrigerant Management**





