

# Taking decisive action to help solve the global climate crisis.

Stakeholder Challenge: Building And Construction





## We're leading by example.

## Leading our peers in ESG Performance



Only industrial listed on NA and World Indices in machinery category

#66

On Corporate Knights Top 200 public companies ranked by clean revenue

45%

Higher score than industrial machinery average



35<sup>th</sup> annual award for International Achievement in Sustainable Development



Climate Change disclosure submitted 10+ consecutive years



Listed on most admired companies list



Identified as an "industry Leader"

#### **Visionary Products**





#### **Service Solutions**

**Energy contracting** 

**Carbon management** 

**Systems optimization** 

#### **2030 Commitments**

#### **Our Global Operations**

Achieve carbon-neutrality

10% Reduction in Absolute Energy Consumption

#### **Our Customer's Outcomes**

Reduce carbon footprint by 1 GIGATON of CO<sub>2</sub>e

(1 billion metric tons)

Paving the way to **net zero carbon** buildings and the transition to a greener grid.



PROJECTIONS AT 2°C GLOBAL WARMING...

410 million
urban residents
exposed to
severe drought
by 2100

170% increase in flood risk

49 million
people
impacted by
sea-level rise
by 2100

## Global Climate Risks

Lower economic growth

Lower crop yields and nutritional content in tropic regions

Increased

harm to marine ecosystems and biodiversity

... AND MORE

(Source: World Wildlife Federation)

PROJECTIONS AT 2°C GLOBAL WARMING...

## Climate Risks to New York City

Extreme sea-level rise could devastate Wall Street. Battery Park would be a water park.



The Hudson River could flood the city's perimeter and low-lying areas like the West Village.



THE THREAT IS Real



## So, what's blocking change?





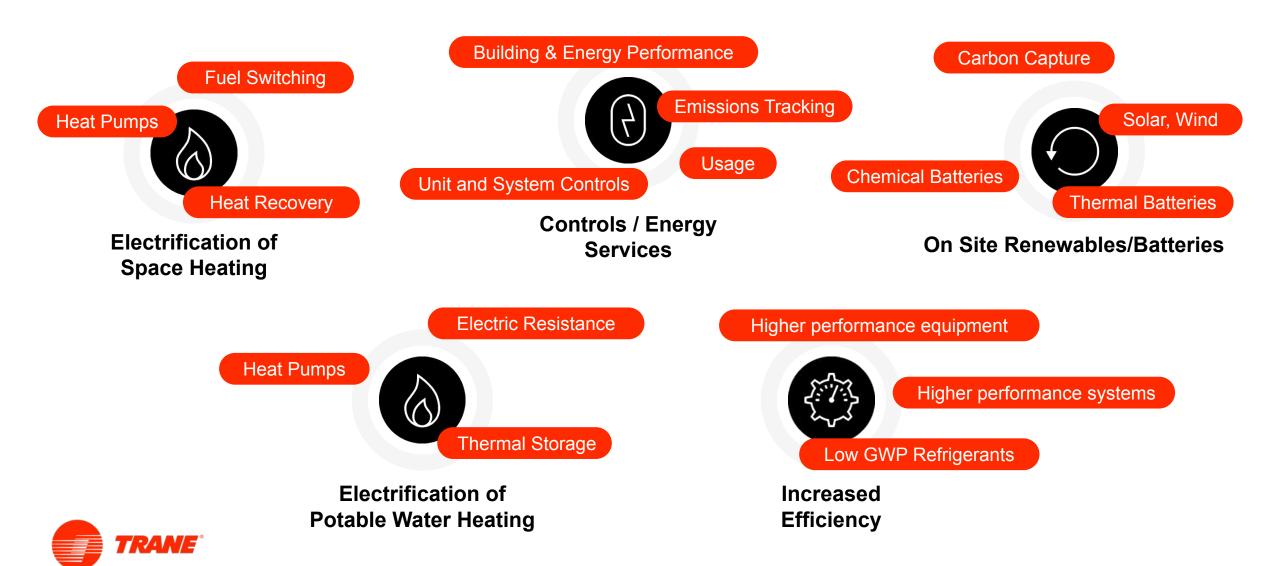




## An easier way out.

(Purchasing RECs instead of investing in greener assets.)

### The grace period is over. We can solve this. But, where to begin?





## A prescriptive path for existing buildings to follow in order to achieve widescale adoption of decarb principles.

