Data Centers
Building efficiency and reliability into the future

The climate inside your buildings—and how effectively you manage it—is critical to your mission. You need the capacity to offset heat generated by rooms full of computers, and control systems providing information that helps you avert disastrous downtime. With the pace of growth often exceeding expectations, systems must be flexible enough for easy reconfiguration and expansion. Trane taps the hidden potential of buildings to become more sustainable, reliable, cost efficient and future proof. We’re transforming data centers around the world with unmatched expertise and innovative digital solutions.
Trane goes beyond... with innovative solutions that make you more profitable

Trane offers a holistic approach to creating data centers that are reliable—and profitable. We’ve moved into new spaces in building performance; adding expertise in innovative and emerging areas such as system design tools, digital connected technologies, and strategic energy supply and demand management.

Our approach to data centers begins with a few high-level questions: What are your challenges? What do you want to achieve? What’s in your future? Then we’ll bring your buildings into the strategy.

Want great clients? Think green buildings.

Your customers (and their customers) are demanding environmental accountability. Trane is a leader in sustainability best practices. We have many ways to make your buildings greener, from our EcoWise™ solutions to digital controls that help you make smarter operational decisions. We can help you purchase affordable renewable energy—or generate it on site.

Looking for ways to prevent downtime? Leverage digital solutions.

It’s far better to prevent downtime than to deal with the consequences. Trane’s digital controls maximize reliability through capabilities like central monitoring and predictive services. And by using open architecture IT protocols and wireless sensors, we maximize flexibility for the future. We make it easy to expand HVAC system coverage seamlessly, without any downtime.

Wondering how to cut operating costs? Look at reducing energy costs.

Managing energy costs is one of the most productive ways of reducing operating expenses. But it’s getting more complicated: increasing regulations, demand spikes, and renewable energy have changed the way rates are set. Trane has comprehensive energy expertise, covering energy purchasing strategies, sourcing, consumption and demand, storage, and overall grid network efficiency.

Let’s go beyond...

Trane takes a holistic approach to building performance. We can help make your data center become more sustainable, reliable and profitable.

For more information, contact your local sales representative or visit trane.com/DataCenters