Support That Scales as You Do

Get end-to-end data center support delivered by local experts.



From daily reliability to long-term performance, we're engineered for the realities of critical operations.

As your data center evolves, so do the challenges: more capacity, tighter timelines and zero tolerance for downtime. Trane's thermal management services for data centers are built to move with you — delivering responsive, scalable support across the full lifecycle, so performance keeps pace with growth.

That means more than just fast fixes. It means embedded expertise, proactive planning and connected insights that adapt to your changing infrastructure. Whether you're expanding capacity, optimizing existing systems or preparing for what's next, Trane stays aligned with your priorities — from design through expansion and refresh.



Why Data Centers Choose Trane



From Planning to Proving to Performing

Trane collaborates early — not just on thermal management system design, but on the service strategy that supports it. We define expectations for uptime, redundancy and response, then validate the plan with modeling and witness testing, and stay with the system to deliver on our promises. That means fewer surprises during startup and commissioning, smoother transitions during growth and a service plan built for the realities of long-term critical performance.



Service Agreements Designed for Reliability

Get dependable, tailored services aligned with your redundancy strategy and maintenance windows. Each agreement includes preventive maintenance and parts procurement to speed repairs, reduce downtime risk and keep your data center efficient and online.



Proactive Monitoring With Rapid Response

Built for critical environments, our connected service agreements are backed by third-party certifications for security and reliability. This connectivity enables remote diagnostics, predictive maintenance and parts readiness, so issues are resolved faster and uptime stays maximized.



OEM Refresh That Delivers New Warranty and Asset Value

With your data center running 24/7, your thermal management equipment wears at nearly twice the pace of seasonal HVAC systems. Trane's R'newal® service program gives you a full OEM teardown-and-rebuild that replaces worn parts, updates controls, validates performance and returns your unit to like-new operation. You gain improved efficiency and reliability, the ability to depreciate the investment as a new asset and the protection of a new warranty with options to extend coverage further — all while keeping your critical IT load powered and protected.



Storage Solutions for Shifting Capacity and Timelines

Unpredictable capacity changes or shifting schedules don't have to put your project at risk. With Trane interim storage, your critical equipment is safeguarded, maintained in ready-to-run condition, and delivered exactly when you need it. Our team manages storage, delivery sequencing and site readiness so your plans stay on track, and your equipment is prepared for smooth startup and commissioning.



Capacity On Demand

Scale up practically overnight with equipment tailored to your needs. Trane Rental Services delivers and commissions the right equipment quickly, then supports it around the clock to maintain reliability and uptime. Perfect for covering redundancy needs when your own equipment needs planed service.



Responsive Service From Local Experts

Our nationwide network of 4,000+ data-center-qualified technicians ensures that support is always nearby. With local parts and rapid dispatch, Trane is uniquely positioned to provide a faster service response.

Contact Us

Wherever you are in the lifecycle, Trane services are built to keep your data center at peak performance. Let's talk. We'll define priorities, timelines and budgets, then customize support to your site. Reach out when you're ready — we're close by and ready to respond. To learn more about Trane's services for data centers, visit us online or contact your local Trane representative.



Trane – by Trane Technologies (NYSE: TT), a global climate innovator – creates comfortable, energy efficient indoor environments through a broad portfolio of heating, ventilating and air conditioning systems and controls, services, parts and supply. For more information, please visit *trane.com or tranetechnologies.com.*