

# Navigating Your Data Center Equipment Lifecycle

Comprehensive Lifecycle Support for Enhanced Performance



**Collaborate Early:**  
Strengthen design with your expert input

## Design Day



We bring your team and our experts together to define your goals, analyze solution and operational needs and establish the parameters that shape everything ahead. It's the first step toward a more efficient thermal management strategy.



**Elevate Reliability:**  
Implement thorough startup and commissioning processes

## Startup and Commissioning



By working closely with your team, Trane promotes alignment between your new facility and your requirements from the start. This approach reduces risk and increases the likelihood of finishing your project on time and within budget. Commissioning services support lower operating costs, improved energy efficiency, less downtime and greater availability, delivering lasting benefits.



**Extended Warranty**  
*Safeguard Your Investment*

Enhance uptime and protect your infrastructure with our comprehensive extended warranty. Enjoy expert support, rapid response times, and peace of mind for your critical data center operations. Helps to limit potential for costly repairs and capital expenses.



**Seamless Continuity:**  
Support continuous operation during maintenance or upgrades

## Mid-Lifecycle Services



**Service Agreements**  
*Sustain peak performance*

Maintain reliability and efficiency through the mid-lifecycle stage by addressing wear-related issues, enhancing performance, and preventing unplanned downtime. With proactive maintenance and clear performance insights, operators can control costs, extend equipment life, and keep critical systems running smoothly.



**Supplement with Trane Rental Units**  
*Promote continuous operation during maintenance or upgrades*

Supplement existing systems during planned maintenance, capacity adjustments, or operational upgrades. Temporary equipment is delivered, installed, and supported nationwide to keep your facility running without disruption.



**Reliable Transition:**  
Ensure uninterrupted performance during upgrades and rentals

## End-of-Life Solutions



**Upgrade and R'newal Programs**  
*Restore Efficiency: Extend equipment lifecycle*

Extend chiller life, reliability, and efficiency with factory-warranted overhaul, controls, drive, starter, and refrigerant upgrades



**Supplement with Trane Rental Units**  
*Maintain continuous operation during transitions*

Manage system decommissioning, or address reliability concerns. Temporary units are delivered, installed, and fully supported nationwide to support seamless operation during the transition.



**Operational Enhancement** | *Keeping performance on track*

As your data center expands and evolves, Trane delivers support at every stage. Our advanced connected systems and dedicated local-to-you service teams proactively improve performance through real-time diagnostics, controls updates and predictive servicing —reinforced by easily accessible parts supply locations to keep you running without interruption. Trust Trane to keep your data center's thermal management systems operating at maximum efficiency and reliability.

