

Intelligent Services

Converging technology and expertise



Building Intelligence. Building Results.

Intelligent Services are data-driven, technology-enabled services that enhance building operations and management.

Your building has data streaming through it that is ready to be deciphered and translated into usable information. At Trane, we speak the language buildings. Intelligent Services connect you and your building to our global team of professional advisors who understand how to strategically leverage systems data to make operational improvements that are aligned to the building's purpose—and your mission.

What can Intelligent Services do for you? Provide real time performance insight. Improve system and energy efficiency. Offer greater visibility and control over your building. Make your building more energy efficient while making it more comfortable.

Intelligent Services provide a process for continuous building improvement: Identify opportunities. Prioritize work. Implement the projects. Validate the results...and repeat. We'll start at the level and scope of support you need now, then easily add services or loop in more facilities in the future. We are your partners for the life of your building.



Goals

To start, Trane collaborates with you to determine business needs, timelines, budget and objectives.



Analytics

Through monitoring and analytics, we identify how key building systems are using energy: efficiently or inefficiently.



Prioritization

Next, we help you prioritize and complete projects to capture the energy cost savings.



Implementation

Then Trane can do the work to install the solutions. Trane is a leading energy service provider and a DOE qualified Energy Services Company (ESCO) for over 20 years.



Validate

You'll see proof of the progress you're making on sustainability goals, energy cost reduction and other key performance indicators (KPIs) through documentation, dashboards and some of the industry's most sophisticated visualization tools.



Building Energy Management Services

Intelligent Services is a robust portfolio of energy management services delivering measurable outcomes. We can help you monitor, track and predict energy usage...or go beyond to proactively optimize performance and maintenance.

Building Performance

Trane building professionals analyze data and equipment behavior in the context of the overall system, discovering hidden information and opportunities for improvement.

- System-wide initial assessment
- Data-driven analytics
- Prioritized recommendations for improvement
- Follow-up consultation and reports, identifying next steps

Active Monitoring

Trane professionals maintain 24/7 watch over your critical building systems, proactively detecting issues and analyzing alarms, and initiating responses according to your specific rules of engagement.

- Detailed analysis of alarms and issues
- Remote resolution, if possible
- Initiation of on-site service, if necessary, giving the Trane team information that will expedite the repair

Energy Performance

This cloud-based building energy management system (BEMS) service uncovers energy waste in every corner of your building.

- Real-time energy monitoring
- Robust energy baselines, ongoing analysis and powerful visualization tools
- Centralized tracking and reporting
- Ongoing professional Trane advisory services

Energy Assessment

Two advanced tools—Trane Energy Optics® and Trane Energy Analyzer—illustrate your building's energy use. Because if we can see a problem, we can change it.

- Snapshot and analysis of your building's energy profile
- Action plans and recommendations
- Trane professional insights into cost savings and sustainability
- Ongoing expertise and support from Trane

Let's go beyond...

The way your building uses energy today is merely a benchmark. Let's work together to move it to the next level. Trane® Connected Building Solutions unleash hidden potential through building automation and building management systems, plus our energy management portfolio featuring Intelligent Services. Trane combines our core expertise in building systems and services—and more than 100 years of industry experience—with technology and advanced analytics, to provide solutions that help you run your building better.

100+ <small>YEARS OF</small>	40+ <small>YEARS OF</small>	20+ <small>YEARS OF</small>
HVAC <small>EXPERIENCE</small>	BUILDING CONTROLS <small>EXPERIENCE</small>	ENERGY SERVICES <small>EXPERIENCE</small>

Learn more at trane.com/beyondconnected



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.

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