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

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

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 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.

Learn more at Trane.com/beyondconnected

Ingersoll Rand (NYSE:IR) advances the quality of life by creating comfortable, sustainable and efficient environments. Our people and our family of brands—including Club Car®, Ingersoll Rand®, Thermo King®, and Trane®—work together to enhance the quality and comfort of air in homes and buildings; transport and protect food and perishables; and increase industrial productivity and efficiency. We are a $14 billion global business committed to a world of sustainable progress and enduring results.

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We are committed to using environmentally conscious print practices.

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