

Trane GridFlex™

Cloud Technology



Connecting buildings to the grid

The GridFlex solution is cloud-based intelligence that works behind the scenes to coordinate communication between power providers and building automation systems. Buildings that can reduce energy consumption at key times are offered significant financial benefits. Demand response and peak load management are examples of programs where GridFlex cloud technology can help by maximizing convenience, reliability and financial compensation for providing these services.



GridFlex™

Maximize benefits of demand response and peak load management.

Maximize convenience through automation

GridFlex™ cloud technology is enabled through your Tracer® SC+ building automation controls, so your participation in demand response and peak load management services becomes automatic. This makes it easy to get paid for what you provide.



Avoid missing opportunities to reduce energy use

GridFlex cloud technology is automated and always on. Trane monitors power providers nationwide, watching for event notifications day and night. This combination prevents you from missing out on financial opportunities. You will always know when to scale back energy consumption, so you can gain the full monetary benefits you are eligible to receive.

We've got you covered. GridFlex cloud technology automates customer notifications via alarm, email and text. Your planned system reaction will happen automatically unless you say otherwise: you have the ability to opt out if the timing isn't right for your organization to reduce energy use.

GridFlex

- ✓ Sends energy-reduction event notifications via system alarms, email or text
- ✓ Automates customized energy-reduction strategies through Tracer SC+ building automation
- ✓ Supports multiple utility programs
- ✓ Provides event reporting, energy analysis and monitoring



Get the payment or savings you expect

Through real-time monitoring, you can be sure to gain the payments or savings you expect from your power provider. We understand their rules, so we can help you develop and implement the most effective energy reduction strategy.

GridFlex cloud technology coordinates communication between power providers and building automation systems.



Use data for continuous improvement

When managing energy loads, it is critical to understand what's happening in the building. Energy and the building's equipment and controls are all interconnected. Trane can help. We will gain a better understanding of your building and use the opportunity to identify additional ways you may be able to save energy and money. Post-event performance reporting helps you gain confidence in the effectiveness of the services and optimize for the future.

Learn more at [Trane.com/active-energy-management](https://trane.com/active-energy-management)



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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