



# *Tracer<sup>®</sup> Concierge<sup>™</sup> System*

*Sophisticated building control — simplified.*



# Run your building smartly — and simply — with a Tracer Concierge system



The Trane® Tracer® Concierge™ system provides an easy and affordable way for building owners to gain control of lighting and HVAC systems. Concierge goes beyond managing individual rooms, running HVAC and lighting simply and smartly from one interface. The result is improved comfort and performance with reduced operating costs.

As a bundled system of proven Trane components powered by the Tracer controls platform, Concierge provides the feature-rich functionality of building automation, without added complexity. An intuitive, local user interface simplifies daily operation and saves time making changes to the system.

Energy efficiency is improved by easily managing multiple rooms and HVAC and lighting equipment from one interface. The ability to fit the system to your specific building needs results in optimized building performance — and can contribute to greater efficiency and energy savings.

Tracer Concierge also provides greater flexibility to make future expansion and the integration of new systems and equipment easier, because the system is built on a platform that supports open standards.

Get simplified, sophisticated control for your whole building with Tracer Concierge. It's better building control — Trane and Simple.

# Simplify day-to-day operation

Tracer Concierge is a cost-effective solution that makes day-to-day operation of your HVAC and lighting systems easier. A bundled system of pre-engineered applications means you get advanced capabilities for building management with less risk — right out of the box.

## Intuitive interface for ease of use

An intuitive local interface makes the system easy to use. One simplified control saves time in making changes to the system. A touch-screen display has standard screens that can be changed to reflect your building, allowing you to best fit the system to your specific needs. See exactly the information you want to see about your building at a glance.

## Save time with area control

Tracer Concierge provides the ability to group multiple rooms, components and HVAC and lighting equipment in your building, so you can manage your building the way that you use it, controlling areas versus individual rooms. Program multiple rooms on the same schedule and update them all together as needed, from one interface — a capability that programmable thermostats don't offer — giving you the flexibility to manage your entire building instead of just the space.

## Range of built-in functions saves time

Tracer Concierge offers a single point of control to complete many of the functions you use to manage your building. The single point of control eliminates the need to go from location to location in your building to program multiple thermostats, saving time and money. A range of built-in functions helps maximize building performance including overrides, temperature setpoint changes and daily monitoring.

## Flexible scheduling made easy

Tracer Concierge comes pre-loaded with a scheduler that can be modified to fit your building. With a multitude of scheduling options, you can use your system how you use your building. Schedules can be set for 365 days, rather than the daily or weekly options with most programmable thermostats. This simplified setpoint control and easy schedule adjustment increases occupant comfort and minimizes energy use when no one is in your building.

## PIN control to reduce overrides

Keep your automated system automated by setting up a PIN to control who has access to system overrides, which is a primary way to lose efficiency in a building. You can also limit setpoint adjustments to a range of  $\pm 1$  to 9 degrees. These features let occupants view the system settings but ensure that system strategies are set by those who are responsible for the building, which keeps the system performing as expected and maintains efficiency.

## React Quickly

*Get critical information you need to keep your building running. An active alert feature helps save time in troubleshooting, providing notification of equipment requiring immediate service.*



*See exactly the information you want to see about your building at a glance.*





## Improve performance and efficiency

*The Tracer® Concierge™ system brings automation to your facility, for improved building performance and efficiency — without sacrificing occupant comfort. Greater system efficiency can also help reduce operating costs.*

- Scheduling can easily be configured to your site, which improves efficiency by matching system performance to the needs of your building. The schedule is easy to change as needed, so the system only runs when you want it to run, and you can set the system for optimized occupant comfort.
- Scheduling can be done from a single interface, rather than requiring you to program schedules and changes at numerous thermostats in your building, which saves time and money.
- An optimal start and stop feature provides better control and efficiency for building systems, so the HVAC is performing at a desired level when building occupants arrive.
- Available advanced control strategies allow you to take full advantage of the capabilities of rooftop units, to keep the system running optimally for comfort and efficiency.
- Automation provides the ability to capture and measure energy data, giving you the option to gain additional insights into building performance and usage that can drive improvement and efficiency.
- When your building is ready, Tracer Concierge is built to integrate lighting controls, so you can manage HVAC and lighting from a single interface. This saves time and results in easier, more efficient building management.
- The standard screens provided by Tracer Concierge will fit your facility, and you can further enhance the system to see and control the floor space and unique aspects of your building that you want to monitor.

# Affordable installation, with added value

*Tracer Concierge offers cost-effective installation, in addition to adding value to the process of running your building today and in the future. Combine that with higher energy efficiency that can reduce operating costs, and the result is an affordable building management solution that provides a return on your investment for the life of the system.*



## **Trane Air-Fi wireless system**

Tracer Concierge uses Trane® Air-Fi™ wireless communication between devices, eliminating the need for wired components. With Air-Fi wireless technology, pre-installation site surveys are seldom required to determine device placement. Wireless makes installation of the system simpler and less time consuming, with less disruption to your facility and its occupants for installation in existing buildings.

## **Prepackaged control panel**

A prepackaged control panel makes installation easier, which reduces risk and cost.

## **Pre-engineered applications**

Tracer Concierge offers pre-engineered applications that are factory-undled, so the built-in functions and applications are designed to work together and contribute to on-time, on-budget installation. And pre-engineered applications have been tested time and again, ensuring the system provides energy efficiency and helps your facility operate at peak performance.

## **Factory-mounted controls**

Factory-mounted equipment controls used with Tracer Concierge support moving that work from the field to the factory, for more controlled and consistent conditions. This ensures a higher level of reliability — reducing your risk at installation — and contributing to on-time, on-budget project completion.

## **Field-installed controls**

Tracer Concierge works with field-installed controls for most types of existing equipment, so you can integrate the HVAC equipment you already have, giving you flexibility. Leveraging your existing HVAC equipment also helps save costs.

## **Built on open standards**

Tracer Concierge is built on a platform that supports open standards and is flexible enough to work with your new or existing HVAC equipment, whether or not it's from Trane. Since the systems and components are designed to easily work together, it's easy to install and set up, saving time and money. And you can quickly and easily bring new equipment online.

# Easier operation saves you time

- **A single user interface provides system control.** An easy-to-use interface lets you see everything in one place, so you no longer need to travel from location to location in your building to check thermostats and control lighting.

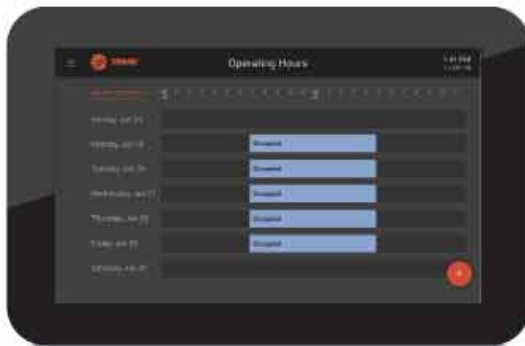
- **Wireless provides reliability and flexibility.**

With Trane® Air-Fi™ wireless, you can easily move or replace wireless sensors as needed, giving you the flexibility to resolve issues related to sensing accuracy or aesthetics. And because Trane Air-Fi sensors offer redundant, self-repairing mesh technology and greater signal range, you avoid performance problems related to poor wiring or wired components, resulting in greater system reliability and reduced maintenance.

- **The system is Web-enabled.** With the Tracer® Concierge™ system, your building can be connected for easy diagnostics, offering easier access for service and troubleshooting. This decreases the time and money spent on maintenance, and minimizes the amount of troubleshooting that must be done on-site. Also, the system alerts you if something isn't working properly, to reduce downtime and repair costs.

- **A solution that brings automation to your building.** Tracer Concierge provides access to the rich data that automation brings, for the people who want access to it, making service and maintenance easier and faster.

- **Manage on the go.** Monitor and manage buildings on the go with a mobile app that lets you see critical alerts that require immediate service.





### **Flexibility for whatever the future brings**

With Tracer Concierge, you get flexibility — no matter what your future building needs are. A wireless solution allows you to easily move or replace wireless sensors as needed, and the platform supports open standards, so adding unit controllers, zone sensors and other devices down the road will be easy and affordable.

Concierge provides advanced capabilities compared to a programmable thermostat and easy-to-use operation at an affordable price. The result is a system that offers energy savings, decreased maintenance and worry-free operation.

Building automation improves performance and efficiency and maintains occupant comfort for your facility. Concierge provides those benefits without added complexity, so you can run your building smartly. It's better building control — Trane and Simple.

Scan the code or visit  
Trane.com/Concierge  
to learn more.



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 global business committed to a world of sustainable progress and enduring results.



[ingersollrand.com](http://ingersollrand.com)