



# *Tracer<sup>®</sup> SC+ Building Automation System*

*with Tracer<sup>®</sup> Synchrony<sup>™</sup> User Interface*

# Tracer® SC+ BAS

## Connect to your building's highest potential

Buildings are full of hidden potential to be more comfortable, more sustainable, and more influential to your mission. Tracer SC+ taps into this potential by making the connections between technology and people more intuitive and complete.

### CONSISTENCY + CUSTOMIZATION

Tracer SC+ is designed to deliver high performance systems, consistently. Trane delivers its proven systems knowledge to every job through comprehensive, factory engineered applications. These applications improve quality and are fully-documented to simplify ongoing operations and service. Each application is customizable to allow for fine-tuning to meet the unique needs of each job.

### EXISTING + FUTURE

Tracer SC+ includes support for equipment from all generations. Built on a foundation of open, industry-standard protocols, including BACnet, LonTalk, and Modbus, Tracer SC+ provides robust support for Trane and non-Trane equipment.

Legacy Trane and non-Trane proprietary equipment can be integrated through a simple communications bridge, allowing you to replace legacy equipment on a schedule that fits your budget.

### FLEXIBLE + OPTIMIZED

Trane has the ability to go significantly beyond traditional HVAC systems to optimize comfort and lifecycle costs. Lighting systems, energy meters, VFDs and more can be utilized to provide more advanced algorithms. Tracer SC+ provides a robust backbone for even the most complex systems.

## Join the age of the smart building.

Built-in, regularly-updated IT standards help you move forward with confidence. Once Tracer SC+ is installed, we can help you optimize your building using data-driven operations, cloud analytics and Intelligent Services. Connected buildings are more responsive to occupants and set new standards for sustainability.

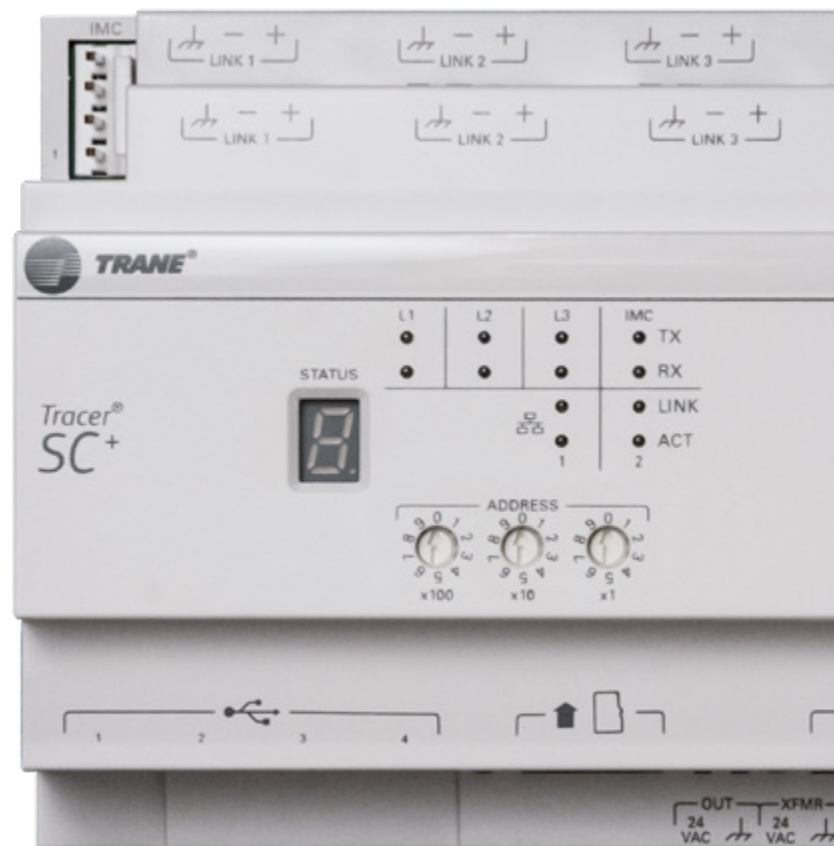
### TECHNICAL ADVANTAGES



Tracer SC+ supports BACnet (wired and wireless), LONTalk® and Modbus®.

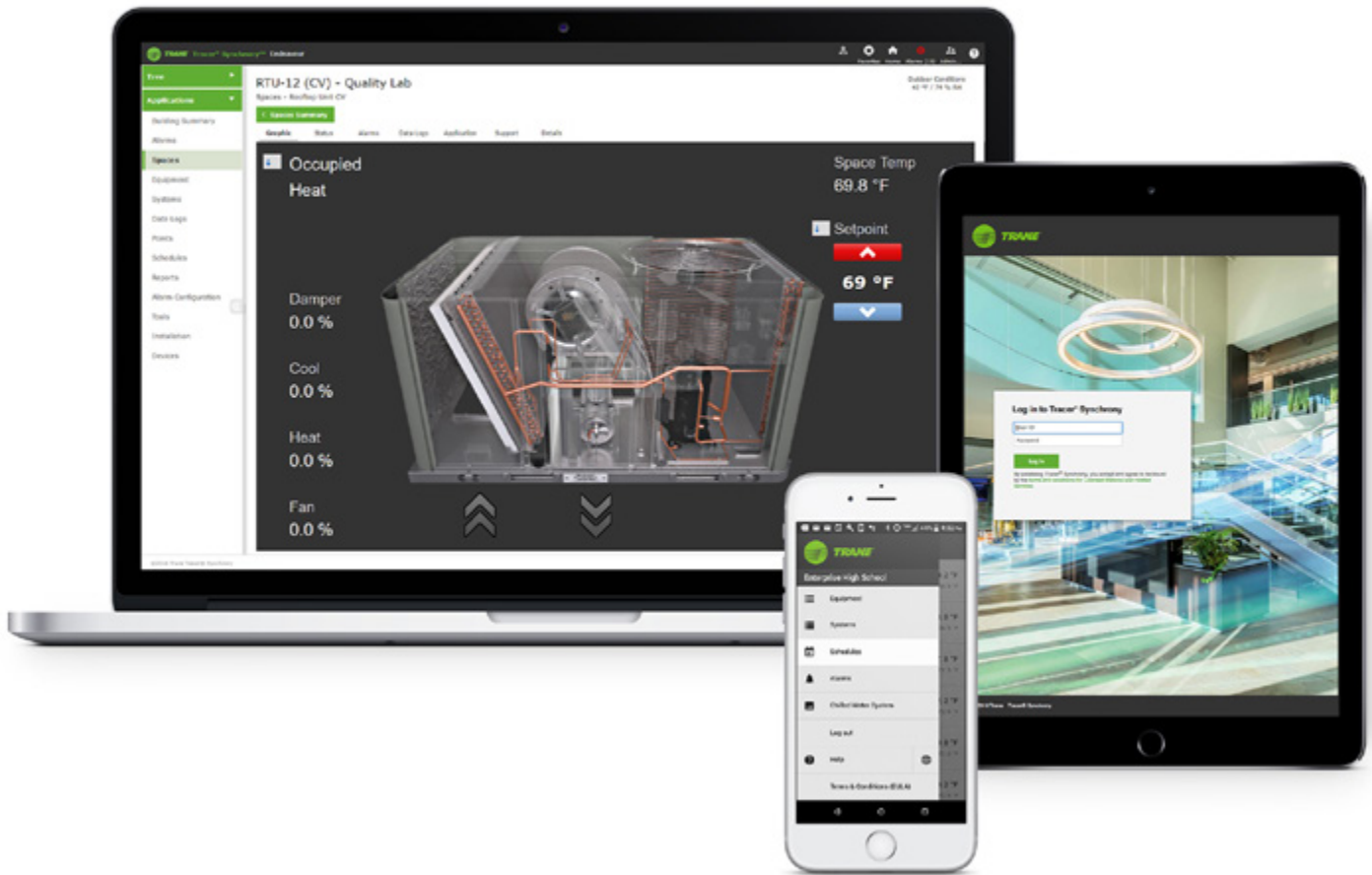


Tracer® Synchrony™ works with the technology you use every day, including phones, tablets and PCs.



# Tracer® Synchrony™ User Interface

The Tracer Synchrony user interface is so easy to navigate and use, it keeps the full potential of Tracer SC+ accessible—forever—by eliminating the need for repeated operator training. Even experienced operators will find they can do more: Tasks that used to be complex have been simplified into a few intuitive clicks.



Common tasks are supported through streamlined space, equipment, and application pages



Standard equipment graphics depict status through animations



Where tasks get more complicated, there's instant online help



Floorplans and dashboards can simplify interaction with the system



Historical data is captured out of the box to ensure it's available when you need it



Keeping your automation system automated has never been simpler with features that include temporary overrides



Full capabilities are accessible by web browser, or by smart phone via the BAS Operator Suite mobile app

Different users have different needs. Trane has an option for everyone.



### ✓ Tracer Concierge™

Provides limited access for non-technical users to make simple adjustments, such as setpoint changes and schedule overrides.



### ✓ Tracer® Synchrony™

The built-in user interface for Tracer SC+ provides full system access for facilities managers and service technicians.



### ✓ Tracer® Ensemble™

Designed for building management professionals, it provides advanced tools that enable users to make more informed decisions on how to run their facilities more proactively.

**LET'S GO BEYOND™**



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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