Tracer® Ensemble™ Cloud

Let go of software maintenance responsibilities

End the anxiety over maintaining your enterprise building management system. Send it into the cloud. Tracer Ensemble simplifies the daily tasks involved in managing occupant comfort, energy use and system optimization across one or multiple buildings. Tracer Ensemble Cloud can make your job even easier by alleviating your building management software maintenance responsibilities.

Gain peace of mind, knowing that Trane is consistently taking care of system upgrades and backups through a Software as a Service (SaaS) solution in a secure Amazon Web Service® environment.

TRANE
TECHNOLOGIES

Maintain Performance and Security

Your Tracer® Ensemble™ Building Management System is critical to the proper and efficient operation of your facility. This requires it to keep running efficiently and secure from various cyber threats. Any software solution—and the computer server that it operates on—requires ongoing maintenance and upgrades to ensure proper performance, reliability, and security. Tracer Ensemble Cloud enables you to let go of your software and server maintenance worries, with the peace of mind that your system is secure.

Let go of IT system maintenance. Trane takes over the responsibilities for system maintenance, backups and upgrades, completing tasks much faster than when software is deployed at your site.
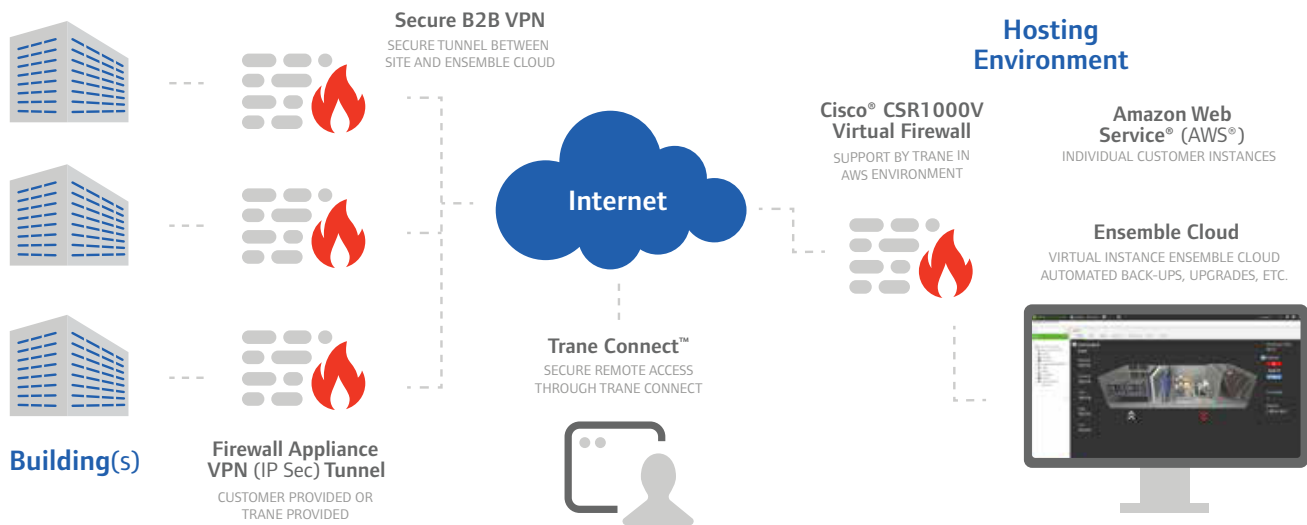
Let go of worry. Free remote system access through Trane Connect™ gives facilities management secure 24/7 system access. Automatic software upgrades continuously address newly identified security threats.

Let go of capital expenses and unplanned lifecycle costs. A cloud-based solution means you don't have to purchase servers or software licenses for the building management system, OS or SQL database.

Let go of limitations. The system can easily scale up to meet your system or data expansion needs. User dashboards are configurable to your daily needs, so you don't have to compromise.

Let go of commitments. Our SaaS is offered in 1- to 3-year contracts. At the end of the term, you can choose to opt out of the cloud service and implement an onsite solution with servers and licensed software that you maintain. Trane will help you fully transfer your saved data.

Multiple security points provide layers of protection against unauthorized intrusions.

Secure B2B VPN
SECURE TUNNEL BETWEEN
SITE AND ENSEMBLE CLOUD

Hosting Environment

Cisco® CSR1000V Virtual Firewall
SUPPORT BY TRANE IN
AWS ENVIRONMENT

Amazon Web Service® (AWS®)
INDIVIDUAL CUSTOMER INSTANCES

Internet

Ensemble Cloud
VIRTUAL INSTANCE ENSEMBLE CLOUD
AUTOMATED BACK-UPS, UPGRADES, ETC.

Trane Connect™
SECURE REMOTE ACCESS
THROUGH TRANE CONNECT

Building(s)

Firewall Appliance VPN (IP Sec) Tunnel
CUSTOMER PROVIDED OR
TRANE PROVIDED

It's all in the cloud. Tracer Ensemble Cloud is a future ready, secure building management system.

TRANE®

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*.

All trademarks referenced in this document are the trademarks of their respective owners.