

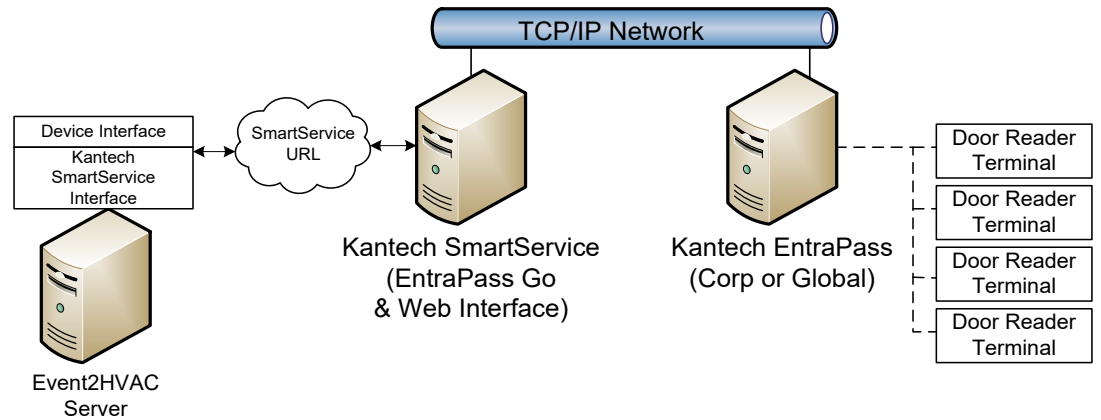
Kantech SmartService Interface

BENEFITS

- Doors automatically unlock at the start of an event and lock at the end of an event.
- Facility managers can focus on tasks that are more important than unlocking or time-scheduling doors.
- Room users do not have to wait for a facility manager to open doors.
- Locked rooms in campus environments have less “drop-in” use and require less cleaning.
- Unique corridors of access can be created for specific rooms during events.

SYSTEM REQUIREMENTS

- Kantech EntraPass Corporate or Global Edition v6.0.1 or greater
- Additional concurrent web station logins may be required.



Kantech EntraPass

Kantech EntraPass is a powerful, network-ready security management software that provides advanced access control. It is available in several different editions. However, the Events2HVAC interface is compatible only with the Corporate and Global editions.

- Kantech EntraPass Corporate Edition supports up to 20 workstations, 50 concurrent logins for EntraPass Web and EntraPass Go applications, and controls hundreds of thousands of doors.
- Kantech EntraPass Global Edition supports up to 128 workstations, 200 concurrent logins for EntraPass Web and EntraPass Go applications, and controls hundreds of thousands of doors.

Events2HVAC SmartService Interface

The Kantech SmartService device interface allows Events2HVAC to send commands to an existing Kantech EntraPass Corporate or Global system. Events2HVAC pulls schedules from a compatible room reservation system, and sends commands to the Kantech EntraPass system to unlock or lock doors based on scheduled events.

The interface uses the SmartService API that comes with the EntraPass Web and EntraPass Go features found in the Corporate and Global editions.

Actions Supported

The Kantech interface supports the following actions that can be triggered by event provider schedules:

DoorUnlockLock

Unlocks door at the start of an event, and locks door (or releases to schedule) at the end of the event.

DoorLock

Locks a door (or releases to schedule) at the event trigger.

DoorUnlock

Unlocks a door at the event trigger.

Action Triggers

The following table shows the actions each trigger on the event timeline can execute:

Triggers	Actions		
	DoorUnlockLock	DoorLock	DoorUnlock
Event and Zone Setup Start			✓
Event and Zone Setup Stop	✓		
Event and Zone Start			✓
Event and Zone Stop	✓		
Event and Zone Teardown Start			✓
Event and Zone Teardown Stop	✓	✓	
Event and Zone Setup/Teardown	✓		
Event and Zone Start/Stop	✓		

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