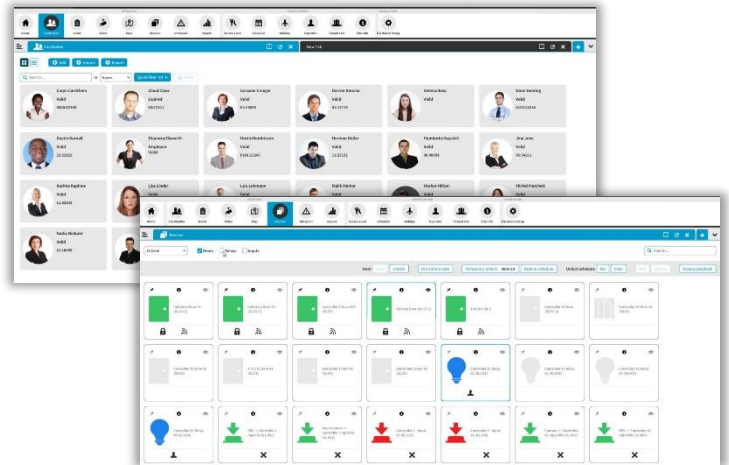




Kantech EntraPass Security Management Software v8.0 New Product Announcement



[Johnson Controls](#) is pleased to announce version 8.0 of Kantech's flagship EntraPass Security Management Software. We continue to build upon a world class user experience adding support for American Dynamics network video recorders (NVRs) through the EntraPass Go mobile app and bringing the short range wireless technology of Bluetooth Low Energy (BLE) capabilities in ioSmart Multi-Technology readers to the forefront. The EntraPass Go Pass mobile app now has multi-factor authentication for cardholders offering additional identity protection with more secure access to doors using your mobile phone. Plus, we have redesigned the EntraPass web interface for an enhanced user experience.

EntraPass Security Management Software is available in three different variations:

[Special Edition](#) (SE)

Single workstation security software

[Corporate Edition](#) (CE)

Multiple workstation security software, 50 mobile/web connections

[Global Edition](#) (GE)

Enterprise-level security software, supports up to 128 workstations, 200 web/mobile connections

Key Features / Benefits at a Glance

EntraPass Go Pass Bluetooth Low Energy (BLE)

EntraPass Go Pass cardholders have been using their smartphones and Apple Watches to lock and unlock doors remotely for a while. For a higher level of security as an option, we have utilized the BLE technology in ioSmart readers to allow the EntraPass Go Pass cardholder to use their mobile device as a credential when he/she is physically near the door when using ioSmart reader technology. EntraPass operators can choose to ignore BLE technology, enforce BLE or use a combination of both when appropriate.

EntraPass Go Pass Multi-Factor Authentication

Providing additional security, multi-factor authentication is now available for EntraPass Go Pass cardholders presenting their credentials at any door with an ioSmart reader. In addition to the existing card and PIN authentication, biometric data can be used as a second form of authentication. The type of biometric used depends on the type of smartphone you own.

EntraPass Go Pass Multi-system Compatibility

The EntraPass Go Pass mobile app can now connect and show doors from up to six different EntraPass system set-ups at the same time, expending the use of a mobile device as an access control credentials. Cardholders will be shown a list of sites with respective doors they have access to in a transparent manner - only showing the doors they have access to. As default, when location services is activated, sites will be displayed based on proximity to the mobile device.

EntraPass web GUI Redesign

EntraPass web has been redesigned to deliver a more streamlined and improved user interface. Silverlight is no longer an installation requirement and downloading a system to your local machine is a simple two-step procedure. For operational speed, graphical icons are intuitive, tabs replace the dock views and the system remembers the position of the last opened screen. Setting up hardware components is simplified by a sequential column layout. The logical visual architecture makes monitoring and changing the hardware configurations direct.

Action Scheduler, the most popular feature, has been added to EntraPass web. Once you apply full access to the operator on an EntraPass workstation you can use EntraPass web to create one-off actions, or recurring actions for more efficient monitoring.

DSC PowerSeries Neo and PowerSeries Pro ITV2 Encryption

ITV2 Type 2 encryption has been added as an integration option for use with both the DSC PowerSeries Neo and PowerSeries Pro intrusion panels. Providing the same feature set as before, Type 2 encryption

will make installations cyber secure. The PowerSeries Pro H3032 and H3128 models can also be integrated to the KT-1 and KT-400 door controllers using onboard IP allowing arming/ disarming via the operation menu, broadcasting card presentation, as well as receiving all recorded events from the intrusion panel.

Frequently Asked Questions

Q. Does the EntraPass Go Pass BLE proximity feature work with any type of reader?

A. Only Kantech ioSmart Multi-Technology Readers will allow the application to detect if that cardholder is within the door range or not. However, other reader technology will show up on your list. If desired, this can be disabled within the EntraPass configuration.

Q. What will the end user see on EntraPass web with EntraPass v8.0?

A. Users of the Silverlight-based web application (v7.60 and lower) will receive an update alerting them that there is a new version available for downloaded, as well as a link to download it. Previous versions of EntraPass web will still be present on the computer and can be uninstalled separately by the user.

Q. Can multi-factor authentication replace a biometric reader?

A. In many cases, the answer is yes. On a per door basis you can disable the card reader or ioSmart Multi-Technology readers, meaning that only EntraPass Go Pass will be allowed to unlock the door. If the door is setup with multi-factor authentication, the user will need to use biometric verification from the phone itself. This is ideal for IT doors or higher security areas.

Ordering Information

EntraPass v8.0 software is now available for download by authorized personnel at www.kantech.com. For more information on EntraPass v8.0, please email kantechsales@tycoint.com or contact your Kantech account representative.

NOTE: Availability varies by region. You will need to be logged on to the Kantech website to download the latest version of EntraPass Security Management Software.