

Snapshot

Enhanced the underlying scheduling system to allow for 16 physical schedules, unlimited virtual schedules, automatic synchronization, and day-of-week visibility. Wifi and SGS Door controller connectivity incorporated the latest security updates, improved resiliency during power/connectivity loss, and audit trail indication. Resolved issues with the block-until-first-in feature, ios Apple unlock, first-in user import, and visuals indicators.

Summary

System-Wide

The system supports 16 standalone physical schedules and unlimited virtual schedules. Schedule changes synchronize automatically and more quickly without requiring manual sync requests. The Wifi Cloud Connector now reports SGS Online and Offline Events.

Enclave

The app supports remote operations with Bluetooth turned off. Local operations still require Bluetooth to be turned on. The number of standalone physical schedules has increased to 16. Resolved an unlock issue with the "Block Until First-In" feature and "mobile credential unlock" on iOS Apple devices. Incorporated some cosmetic and security improvements.

Admin Portal

Incorporates product enhancements, resolves some minor issues, and embeds the latest security updates. Resolved a "first-in user" import issue. The schedules screen now displays days of the week the schedule is active.

Wifi Cloud Connector

The cloud connector now reports connectivity status for the wifi and SGS using icon indicators on the advanced door actions screen. Improved resilience to overcome intermittent Wifi and BLE connectivity environments. The Cloud Connector can update the SGS Firmware remotely. Additional improvements include SGS connectivity detection, firmware update resilience, and cleanup actions.

AirAllow April-June 2021 Quarterly Release Notes



Detailed Release Notes

1004	Firmware updates from the Cloud Connector	Firmware updates can be remotely initiated and now have additional resilience to interruption.
1037	Updated the Link / Wifi symbol on ADA	In some scenarios, the connectivity link symbol would not take into account the SGS connectivity status.
1038	Improved firmware update	Improved the firmware update cleanup actions to remove a leftover phantom OTA device used during the update process.
930	Bluetooth is not required.	Bluetooth was required to run the app. Now it continues to operate in a remote mode without Bluetooth.
972	Support 16 Schedules	Support 16 schedules
1000	VKS Edit fields visible	User Edit fields that should not be visible: "Read last scanned" button, Access Rights Tab,
1003	Duplicate multi-site listed in sites menu	Duplicate Sited & IDs for multi-site users showing up in app and portal.
1022	Erroneous SGS error message removed.	Removed the "Failed to disconnect, SGS or Connector may need power cycle." event from Enclave
1033	First In User + Block Until has short Momentary Unlock	The first-in user unlocking a forced first-in door causes a short unlock cycle instead of full unlock time.
986	Connectivity Status	When using the Wifi Cloud Connector the Advanced Door Actions screen shows the wifi and sgs controller connectivity status.
1021	Import Users - First in User fix	First-in users were not interpreted correctly during import. They are now interpreted.
1010	The Cloud Connector loss of Wifi resilience.	The cloud connector is more resilient to intermittent wifi loss.
1004	Firmware updates from the Cloud Connector	Firmware updates can be remotely initiated and now have additional resilience to interruption.
1007	Physical Schedule Indexing	The system now uses physical indexing to differentiate standalone physical schedules from virtual schedules.

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1015	SGS controller routing	Users can assign controllers to Wifi Cloud Connectors for routing of remote commands. This improves response time for remote commands.
1001	Smart Sync for schedules	Schedule changes do a smart sync with the SGS controller instead of a full refresh. This improves update speed and simplifies the refresh process for users.
847	Report denied in lock and block mode	When a user is denied access because of a blocking (forced), the denied event is reported in the audit trail.
764	Day of week indicators	The schedules screen now displays the days of week the schedule is active.
906	Online - Offline events	The cloud connector reports when an SGS goes online or offline.