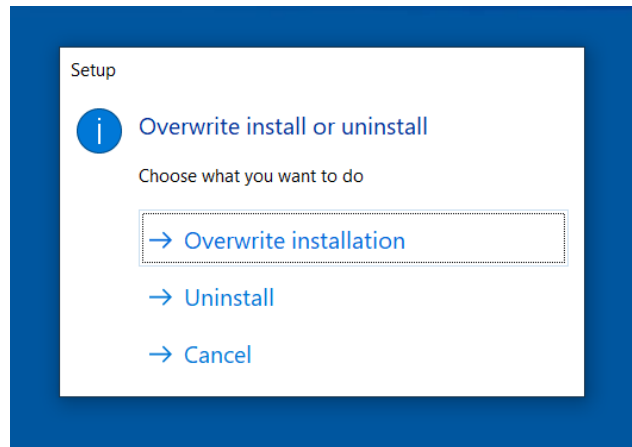


A large orange triangle pointing downwards, positioned on the left side of the page, partially overlapping the title text.

# **Armatura ONE V4.0.0 Release Changelog**

## 1 System Module

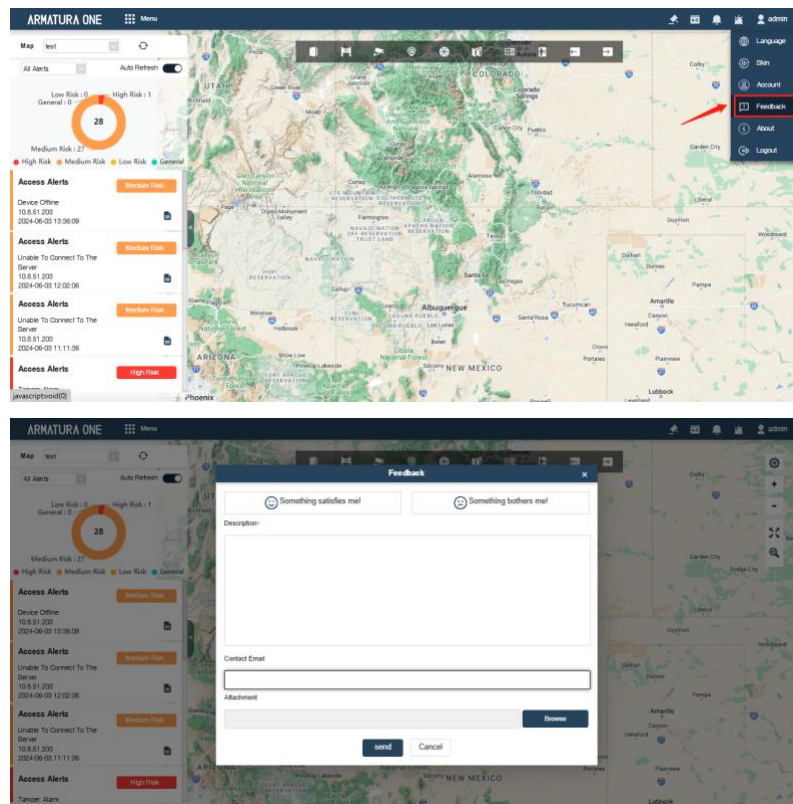
- Supports overwrite installation from V3.0/3.1 to V4.0



The installation of Armatura ONE version 4.0 provides the option for an overwrite installation, enabling a smooth transition from version 3.0/3.1 to version 4.0 through an upgrade installation that preserves all data.

- Supports user feedback submission

If you have any suggestions during use, please feel free to submit them. Enter your email address, and the feedback will be sent to [aonesupport@armatura.us](mailto:aonesupport@armatura.us). We will evaluate and consider your feedback for future improvements.



## 2 UI Optimization

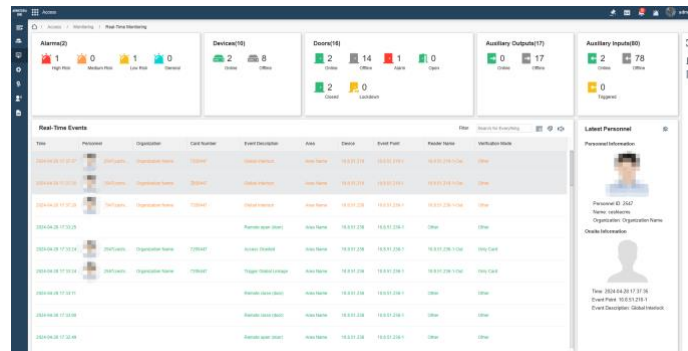
- New login interface



The login interface now includes an Armatura ONE Mobile access entry, allowing users to scan the QR code with their mobile phones to access Armatura ONE in a browser and log in. This function requires that the user's mobile phone and the Armatura ONE server be on the same local area network.

### 3 Access Control Module

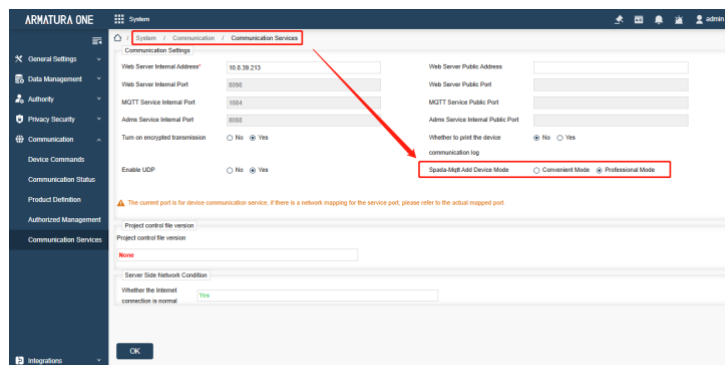
- Optimized the real-time monitoring interface of the access control module



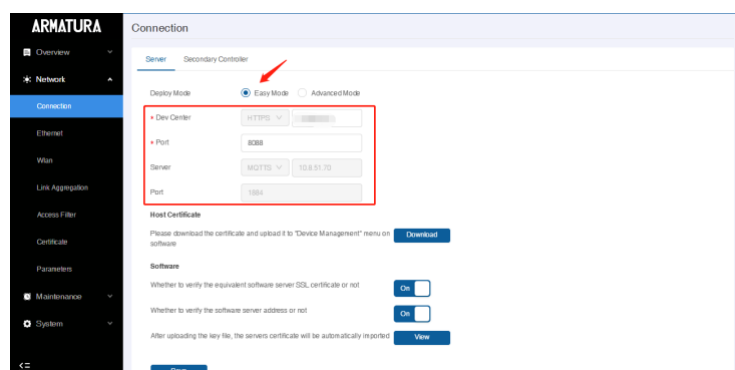
Optimized the information displayed in the right sidebar.

- Supports Convenient Mode when adding Armatura Controller

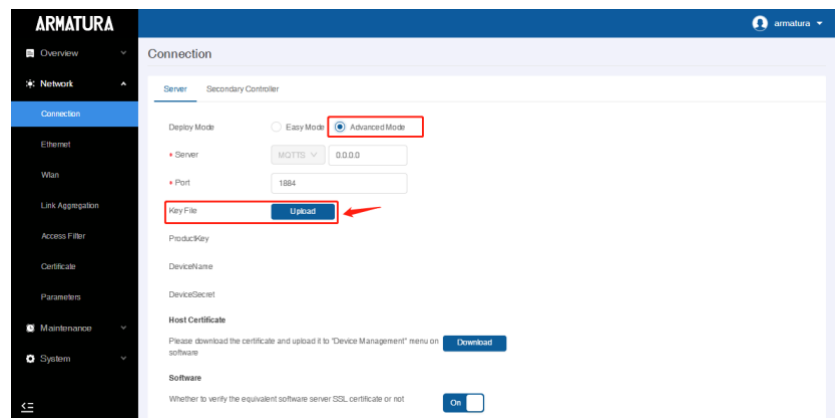
The software supports two modes of adding Armatura controllers: **Convenient Mode** and **Professional Mode**. You can find the option in [System] - [Communication] - [Communication Service].



- When switched to **Convenient Mode**, the key file is automatically transferred via WebSocket between Armatura ONE and the controller, without the need to manually download and upload the key file to the webserver. In the controller's webserver, **Easy Mode** must be selected. Note that using Convenient Mode reduces security.



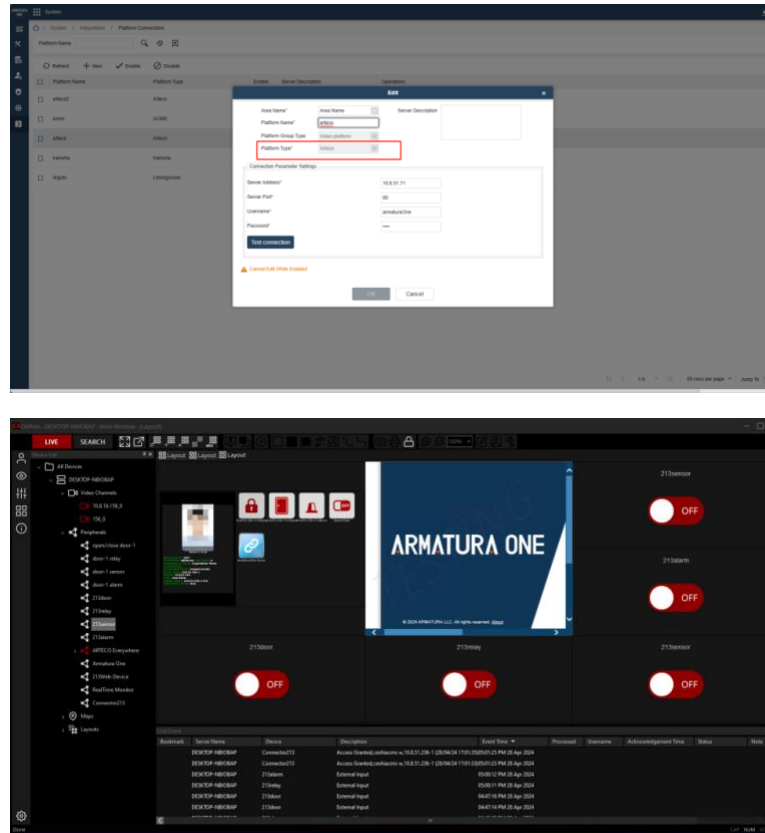
- If switched to **Professional Mode**, the key file still needs to be downloaded from Armatura ONE and uploaded to the webserver for verification. Accordingly, **Advanced Mode** needs to be selected in the webserver.



**Note:** This function requires firmware version 'AC Ver 10.0.15 May 28 2024' or above. If need, please contact Armatura Support Team.

## 4 Video Module

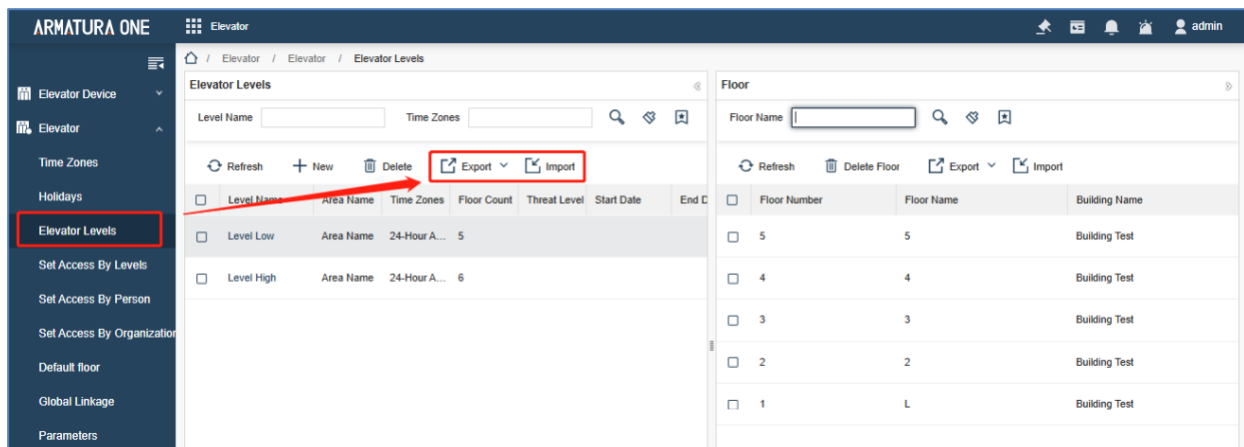
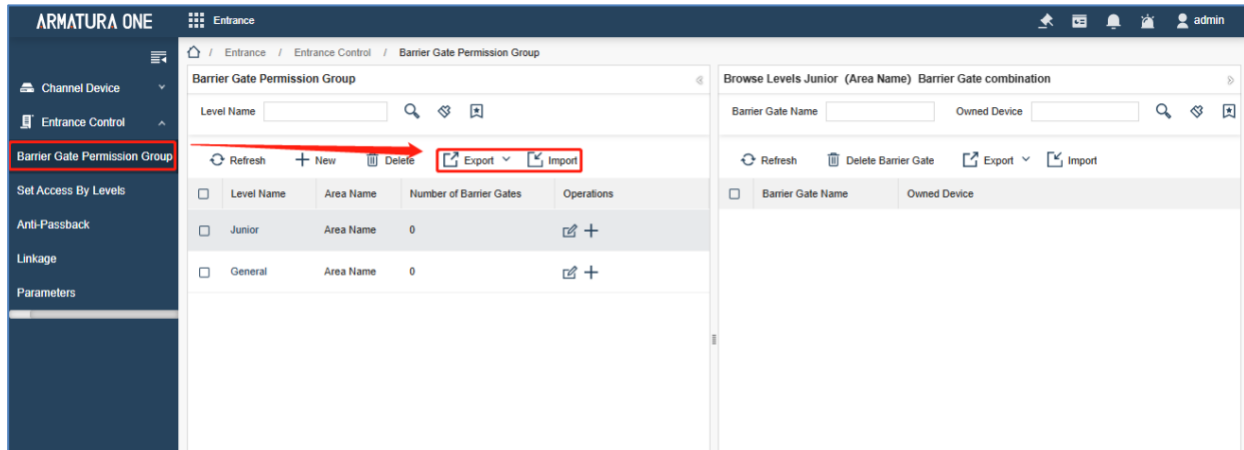
- Supports integration with multiple Artec servers



Integrated with the Artec video platform, Armatura ONE implements real-time data push to Artec upon triggering preset linkage. This means that personnel information and events uploaded from Armatura ONE can be viewed on the Artec platform, and it supports operations on doors through the Artec interface, enabling basic operations such as opening door remotely and alarm cancellation.

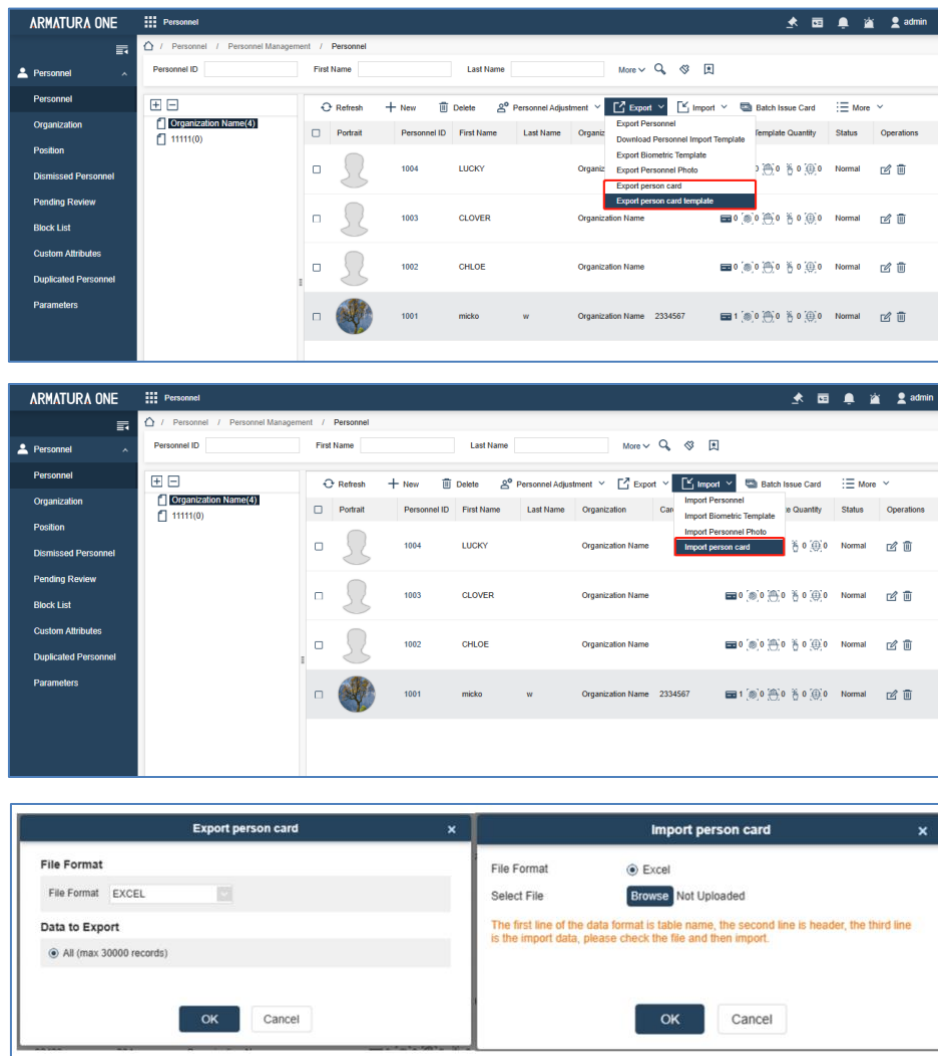
## 5 Elevator Module

- Enable quick import and export of access levels for channel and elevator control modules



## 6 Personnel Module

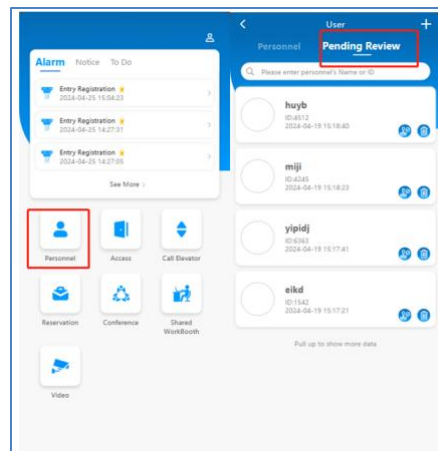
### ● Batch import of personnel cards



Before importing personnel cards, first export the personnel card template. After filling in the required information according to the template, import the personnel card table. Note that it allows for multiple card numbers to be entered and bound to one person, and it will not override the original card.

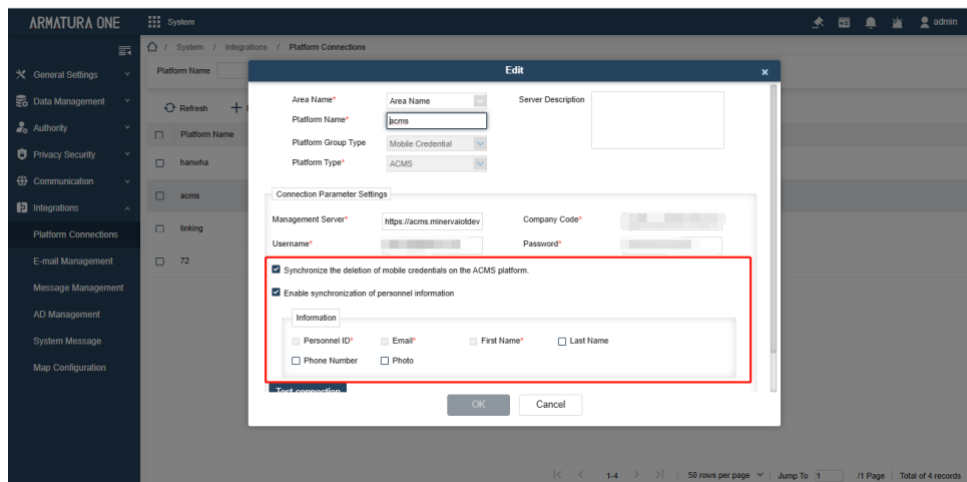


- **Supports audit personnel in the H5 interface on mobile**



After personnel self-register their information to apply for their registration, auditors can log in to the H5 interface of Armatura ONE on mobile to review the application.

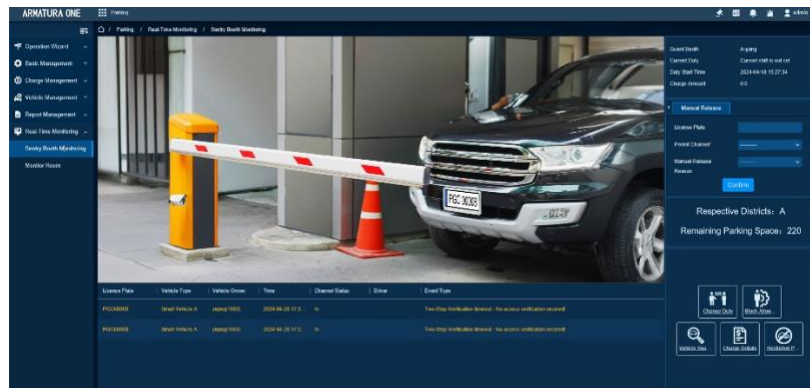
- **Supports pushing personnel information to ACMS**



Optimized personnel information synchronization, allowing for selective field syncing of personnel details from Armatura ONE to ACMS. If the synchronization button is checked, and when creating a new person with ACMS mobile credentials in Armatura ONE, the information of the person will be pushed to ACMS.

## 7 Parking Module

- Supports the new version of CarID



With the new version of CarID, enables previewing booth inspections, capturing license plates, pushing record notifications and more.

- Supports one vehicle bound to multiple people

Considering special needs in certain scenarios, such as family use where one vehicle needs to be accessed by multiple family members, this new version of Armatura ONE has been upgraded to support bounding to multiple personal details to a single vehicle for verification.

## Relevant features supported by historical software:

### V3.1.0

New login interface.  
Optimized UI within Armatura ONE  
Support for video intercom.  
Integration with Hanwha platform.  
Active Directory (AD) domain synchronization of administrators and roles.  
Integration with ACMS 4.0 for card issuance.  
Support for Wiegand format 2.0 in AC20/30 devices.  
Optimization of Wiegand format 2.0.  
Mobile page supports user management.  
Synchronization of ACMS keys to Armatura ONE.

### V3.0.0

Support integrated Twilio platform Support data filtering on site codes Support mobile preview videos Support HTML5 video platform;  
Wiegand settings optimization supports multiple site codes Ladder control supports AHSC and AHDU devices;  
Threat level support activation when triggers linkage;  
Supports Wigan format 2.0, supports multiple parity bits and dual parity check;

### V2.4.1

Fixed some bugs.  
Improved software compatibility with databases: Oracle 19C and SQL Server 2019 Modified the display level of the color selector and the [New] page in the [Shift];

### V2.4.0

DCS Upgrade;  
Reset Person Availability; Built-in HTML5 interface;  
Support off-site approval and SOP; Batch issuing mobile credentials;  
Anti-passback and Interlock in P2P network;  
Support custom field selection when exporting reports

### V2.3.0

New personnel management interface;  
Bio-photo is separated from the profile photo; the public port;  
Optimized device list interface;  
Server local logins are not limited by the number of accesses and the number of errors;  
Save and distribute guest faces to guest devices and conference devices; The administrator displays a pop-up message in the status bar;

## **V2.2.0**

New personnel interface - add avatars to the personnel management list; Full support for AHEB system expansion boards;  
Integrated with ACMS products;  
New map center management interface; Meeting room equipment is optimized;  
Fix defects;  
Meeting room equipment is optimized  
Muster Point;

## **V2.1.0**

Support OmniAC Series device;  
Integrated ACMS development environment;  
Added attendance, passage, parking, office, defense modules;  
Browser alert message notification;  
New access control real-time monitoring;  
New topology management monitoring;  
Threat level management;

## **V2.0.0**

Added visitor, elevator control, intrusion alarm IA, building BA module;  
Supports Horizon Series devices;  
Supports booking meeting rooms and creating Zoom online meetings at the same time