

## The procedure of updating the system working under the NMS AC software from V3 to V4

The V4 version of the NMS AC software has been made available at <https://nmsac.aat.pl/pl/>. This version has a new name - NMS ADVANCED CONTROL because the functions related to the CCTV system have been significantly expanded.

The full version and update for systems from V3 to V4 are available in the Download Center. The new f / w for KDH-KS3012 / 24-IP controllers is included in the installation files and the Update button is assigned the correct path to f / w 12.0. Do not upgrade to V4 systems that include elevator controllers at this stage. Updating these systems should be possible in May this year. when the firmware version 12.0 will be available for them. This also applies to new systems as version 4.00.XX does not support elevator controllers.

1. Make a backup of the system in V3 version using the System / Backup tab
2. Download from <https://nmsac.aat.pl/pl/#downloadBlock> file NMS AC\_update\_4.00.XXX.exe
3. Close the NMS AC Client application
4. Run the downloaded file update to version V4
5. Follow the instructions in the installer window
6. After completing the update process, restart the NMS AC Client update
7. After logging in, go to the System / Licenses tab (if paid licenses were added in the system - otherwise go straight to point 10)
8. In the Activate window, paste any of the licenses purchased for the V3 version.
9. After relogging, all paid licenses should be active
10. Go to the Configuration / Devices tab and select the first controller in the left window
11. Icons of controllers with 10.X firmware will indicate no communication
12. In the right window on the bottom black bar the following message should be displayed:  
Incompatible firmware
13. Go to the Operations tab in the right window and click the Update button
14. While the firmware is being uploaded, further messages will be displayed at the bottom of the window
15. After the transmission process, which takes about 1 minute, the controller will be automatically restarted and communication restored
16. Repeat the steps from point 10 in turn for all controllers.
17. After updating all controllers, check the operation of the system

Note: We recommend that you upload new f / w to each controller in turn, and start uploading f / w to the next controller only after the previous process is complete. The process of updating the program and f / w is best carried out when the activity of the AC system in the facility is the lowest. Before starting the f / w update process, check that there is proper communication with all controllers.