



# ATMeye.iQ Release History



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## ATMeye.iQ New Generation

| Date                  | Version | Main functionality                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
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| <b>October 2025</b>   | 1.9.5   | <ul style="list-style-type: none"> <li>Improved performance, reliability, and security through software updates: <ul style="list-style-type: none"> <li>- Node - v18.20.8</li> <li>- npm - 10.8.2</li> <li>- Kafka - v3.9.1</li> </ul> </li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>September 2025</b> | 1.9.4   | <ul style="list-style-type: none"> <li>Minor bugs fixed and performance improved</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>August 2025</b>    | 1.9.3   | <ul style="list-style-type: none"> <li>The following functionality has been implemented: <ul style="list-style-type: none"> <li>- 'Withdrawn cards' report group, which displays information about withdrawn cards by device and payment system.</li> <li>- 'ATM status report', which displays information about the software and hardware of the device fleet.</li> <li>- Remote Core update functionality.</li> <li>- Support for 'Teltonika RFID' functionality.</li> <li>- 'ATMeyeSync' feature allows synchronization of specified device directories with external directories.</li> </ul> </li> <li>Elimination of identified bugs</li> </ul>                                                                                                                    |
| <b>May 2025</b>       | 1.9.2   | <ul style="list-style-type: none"> <li>The size of the installation package has been significantly reduced</li> <li>Changed licensing system</li> <li>Fixed minor bugs and improved performance</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>March 2025</b>     | 1.9.1   | <ul style="list-style-type: none"> <li>Fixed minor bugs and improved performance</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>January 2025</b>   | 1.9.0   | <ul style="list-style-type: none"> <li>The architecture of the User Management and Device Management sections has been completely redesigned</li> <li>The structure of fields, directories and Activity Audit of User Management and Device Management sections has been updated and unified.</li> <li>Added the ability to manage users and devices through the API</li> <li>Enhanced UI UX to improve user comfort</li> <li>Increased application speed due to optimization</li> <li>Starting with version 1.9.1, user and device management for all .iQ<sup>NG</sup> family products is done in a common interface</li> </ul>                                                                                                                                         |
| <b>January 2025</b>   | 1.8.5   | <ul style="list-style-type: none"> <li>The following functionality has been implemented: <ul style="list-style-type: none"> <li>- Status Report – a detailed device report that includes information about the software installed on the ATM (OS version, antivirus, etc.), network settings, available disk space, GPS coordinates, and more.</li> <li>- Forgotten Card Report – a detailed report on forgotten and retained cards, broken down by devices, payment systems, and other criteria.</li> <li>- Replenishment Orders – functionality that enables automatic uploading of cassette counters during cash collection and forwarding remaining cassette values to external systems.</li> </ul> </li> <li>Improved performance thanks to optimization</li> </ul> |
| <b>December 2024</b>  | 1.8.4   | <ul style="list-style-type: none"> <li>Remote File Management (RFM) updated for better and faster file synchronization</li> <li>Accelerated processing of the first request after a long system suspend</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>November 2024</b>  | 1.8.3   | <ul style="list-style-type: none"> <li>Enhanced functionality of the "Reset DB licenses" feature in the [Administration / License list] section</li> <li>Optimized notification delivery to avoid bulk sending of the same type</li> <li>Introduced a warning message to inform users about license expiration one day in advance</li> <li>Improved ATM license status logic to accurately reflect expired licenses</li> </ul>                                                                                                                                                                                                                                                                                                                                           |

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|                      |       | <ul style="list-style-type: none"> <li>• Enhanced error handling for invalid license uploads to eliminate “null” in the “Expiration time” field</li> <li>• Optimized the licensing service to handle database resets and pipe overloads more reliably</li> <li>• Refined the “Granted licenses count” mechanism to properly adjust when licenses with lower limits are renewed</li> <li>• Improved the accuracy of “Granted license count” calculations</li> <li>• Updated the wording of licensing warning messages for better clarity</li> <li>• Implemented safeguards to prevent setting “License date” later than the server license “Expiration date”</li> <li>• Enhanced accuracy of ATM device status reporting</li> <li>• Added validation to prevent uploading licenses with text instead of an expiration date</li> <li>• Adjusted licensing logic to prevent extensions of +30 days when a license is about to expire</li> <li>• Standardized titles across the [Options / Notifications] section for a more cohesive user experience</li> <li>• Introduced a new notification banner to alert users when a license has expired</li> <li>• Improved handling of unusual license statuses with better support for error keys</li> <li>• Added functionality to display the exact time of license expiration.</li> <li>• Enhanced user experience with clearer warning messages in modal windows</li> <li>• Implemented comprehensive date validation in the [License List] section.</li> <li>• Improved localization to ensure proper display of text instead of keys</li> <li>• Removed unnecessary “License service OK” fields and columns from the server licenses table for a cleaner interface</li> <li>• Refined localization in the [Admin / License list] to ensure correct display of statuses and banners</li> </ul> |
| <b>July 2024</b>     | 1.8.2 | <ul style="list-style-type: none"> <li>• Template updating: <ul style="list-style-type: none"> <li>- Add ability to enter DNS during the installation in console</li> <li>- Added the ability to change the hostname</li> <li>- Collecting template startup time</li> <li>- Ability to add more than 1 ip-address into self-signed certificate</li> </ul> </li> <li>• Common bugfixing</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>May 2024</b>      | 1.8.1 | <ul style="list-style-type: none"> <li>• Teltonika devices integration: <ul style="list-style-type: none"> <li>- Send command to tracker</li> <li>- Ability to connect additional device (sensors) to tracker</li> <li>- Full trackers logs on Command Panel</li> </ul> </li> <li>• Template updating: <ul style="list-style-type: none"> <li>- Transition to Oracle Linux 9.3</li> <li>- Transition to version 1.28.9</li> </ul> </li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>April 2024</b>    | 1.8.0 | <ul style="list-style-type: none"> <li>• Integration with Teltonika GPS Trackers <ul style="list-style-type: none"> <li>- Tracker mapping</li> <li>- Route tracking</li> </ul> </li> <li>• Windows XP Compatibility</li> <li>• Data Export to Mongo DB</li> <li>• Targeted Notifications</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>December 2023</b> | 1.7.1 | <ul style="list-style-type: none"> <li>• RFM (Multiple Devices) upgrade</li> <li>• Teltonika devices integration <ul style="list-style-type: none"> <li>- Creating a tracker and ATM pairing</li> <li>- Device status information</li> <li>- Time synchronization</li> </ul> </li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

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|                       |       | - ATM location based on tracker data                                                                                                                                                                                                                                                          |
| <b>November 2023</b>  | 1.7.0 | <ul style="list-style-type: none"> <li>• Fast Report on the required transaction</li> <li>• Changing the size of the file allowed to be uploaded to ATM (Control Panel)</li> <li>• Dynamic Disk Expansion for VM</li> </ul>                                                                   |
| <b>June 2023</b>      | 1.6.0 | <ul style="list-style-type: none"> <li>• New event type (including sending notifications)</li> <li>• New disk space management strategy</li> <li>• Updating device information on the server from the ATM configuration file</li> <li>• Log View</li> <li>• Usability improvements</li> </ul> |
| <b>April 2023</b>     | 1.5.2 | <ul style="list-style-type: none"> <li>• New types of reports</li> <li>• External Notifications (Telegram and Email)</li> <li>• Performance Optimization</li> <li>• Bugs fixed after initial installations</li> </ul>                                                                         |
| <b>March 2023</b>     | 1.5.0 | <ul style="list-style-type: none"> <li>• “Camera Errors” report</li> <li>• “Camera Downtime” report</li> <li>• Performance Optimization</li> </ul>                                                                                                                                            |
| <b>February 2023</b>  | 1.4.0 | <ul style="list-style-type: none"> <li>• Performance and scalability fixes</li> <li>• Screen Monitoring</li> <li>• Auto update ATM Components (Core and Multiagent)</li> <li>• Log Inspector</li> </ul>                                                                                       |
| <b>November 2022</b>  | 1.3.0 | <ul style="list-style-type: none"> <li>• Improved stability after pilot feedback</li> <li>• Folders Synchronization</li> <li>• Server disk space Management</li> </ul>                                                                                                                        |
| <b>September 2022</b> | 1.2.0 | <ul style="list-style-type: none"> <li>• Pilot ready alpha-version</li> </ul>                                                                                                                                                                                                                 |

## ATMeye.iQ 2.0

| Date                  | Version | Main functionality                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
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| <b>December 2019</b>  | 2.0.3.6 | <ul style="list-style-type: none"> <li>• LDAP support</li> <li>• Export ATMeye reports into Excel, Word, and PDF formats</li> <li>• Download size increased to 20MB</li> <li>• Numerous bug fixes and improvements</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>September 2017</b> | 2.0.2   | <ul style="list-style-type: none"> <li>• Updated license service</li> <li>• Added the real server time for the task manager</li> <li>• Faster displaying of the transaction list</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>July 2017</b>      | 2.0.1   | <ul style="list-style-type: none"> <li>• Added the MS SQL 2016 Server and PostgreSQL support</li> <li>• Optimized the server-agent communication: the ATMeye module is connected to an ATM through a separated channel</li> <li>• Added the option to distribute SSD software licenses from the server.</li> <li>• Reduced the time of multiple snapshot report generating (10 times less)</li> <li>• Added the option of working in heavy load (up to 14 thousand SSD in one network)</li> <li>• Improved system performance</li> <li>• Added the function of the event listing during monitoring</li> <li>• Improved the function of task control (jobs)</li> </ul> |
| <b>April 2017</b>     | 2.0.0   | <ul style="list-style-type: none"> <li>• Improved system performance (bigger SSD networks)</li> <li>• Added the MS SQL 2016 Server</li> <li>• Added the Proflex 4 (VCP-Pro) support</li> <li>• Made the one agent for all products</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                         |

- New version of the application server (WildFly 9.0.2)

## ATMeye.iQ 1.0

| Date                 | Version | Main functionality                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
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| <b>June 2016</b>     | 1.1.4.5 | <ul style="list-style-type: none"> <li>• Added the possibility to make pre-record for any transaction events</li> <li>• Added the notification service for actuation of sensors (shock, vibration, tilt, smoke, temperature) on Diebold and NCR ATMs</li> <li>• Added the data recovery tool for the system</li> <li>• Remote File Management (RFM) becomes a stand-alone solution</li> <li>• Added the option to create, edit and keep filter templates for .IQ Client</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>January 2016</b>  | 1.1.4.4 | <ul style="list-style-type: none"> <li>• Added terminal SW license list sorting function</li> <li>• Added transaction number synchronization initiated by terminal agent</li> <li>• Added files and folders backup/restore function for a single terminal device or group of devices – RFMs</li> <li>• Added the distinction of user's rights to access files and folders – RFMs .bat files creation and execution – RFMs</li> <li>• Added remote file transfer from terminal device to chosen file system</li> <li>• Expanded day / night settings for OSI and IP camera and video capture cards Osprey, Hauppauge, UQ2238</li> <li>• Multiple snapshot report's export to MS Excel</li> <li>• Transaction info report's export to MS Excel</li> <li>• Added alarms list sorting function</li> </ul>                                                                                                                            |
| <b>October 2015</b>  | 1.1.4.3 | <ul style="list-style-type: none"> <li>• Added terminal SW upgrade service</li> <li>• Added "Get full status" function, providing additional data about terminal system SW</li> <li>• Significant increase in video and photo transfer speed</li> <li>• Added "Multiple snapshot" function of terminals' camera status instant check</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>February 2015</b> | 1.1.4.2 | <ul style="list-style-type: none"> <li>• Oracle support for ATMeye v.1.1.4</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>August 2014</b>   | 1.1.4.1 | <ul style="list-style-type: none"> <li>• Support of OS Windows 7 for terminals and Windows Server 2012 R2 for servers</li> <li>• Task for "Black list" transfer to all ATMs</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>June 2014</b>     | 1.1.4   | <ul style="list-style-type: none"> <li>• Added "System notifications" function – checking the system configuration. In case of system failure, administrator receives online notifications</li> <li>• ATMeye.iQ is using a new data transmission protocol</li> <li>• Added "Centralized configuration" function allows to make changes of ATMeye.iQ system settings on several ATMs simultaneously</li> <li>• Added "Extended information" function – provides detailed information about ATM operating system</li> <li>• Added "Monitoring" function – providing online ATM network, its status and events observation opportunity</li> <li>• Added "Black list" function - allows forced capture or rejection of card blacklisted by bank, with instant notification to operator</li> <li>• Added "Archive search" function allows to search for required information among archive files by the specified criteria</li> </ul> |
| <b>June 2013</b>     | 1.1.3   | <ul style="list-style-type: none"> <li>• Up to 4 USB / IP cameras support</li> <li>• File transfer from terminal device's HDD to database</li> <li>• File transfer from terminal device's HDD to operator's HDD</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |

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|                      |         | <ul style="list-style-type: none"> <li>• Opportunity to run any process on ATM (application start / stop, screen notification, alarm system start / stop, ATM restart) remotely in case of alarm</li> <li>• Mobile ATMeye.iQ - mobile application, which allows to receive the notification about illegal actions on terminal devices and react on them instantly</li> <li>• Added function - streaming video instant view at alarm</li> <li>• Added "Events" report, providing detailed information (photo, date, card number etc.) about each event on the selected terminal</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>April 2012</b>    | 1.1.2.1 | <ul style="list-style-type: none"> <li>• Improved performance and stability</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>March 2012</b>    | 1.1.2   | <ul style="list-style-type: none"> <li>• Monitored equipment list management (view, edit, add / remove, search)</li> <li>• License management functionality: transmitting, updating, releasing, checking license status (only on ATM with current version of agent)</li> <li>• Ability to customize the system's performance in networks with different operating conditions</li> <li>• Optical Security Interface (WN) support</li> <li>• Low Profile video capture card support</li> <li>• Scheduled download of video files and pictures</li> <li>• Video files and pictures archiving</li> <li>• Added 6 reports for more effective ATM network management: <ul style="list-style-type: none"> <li>- List of devices with alarm events</li> <li>- Events statistics</li> <li>- Scheduled tasks status</li> <li>- List of ATMs without transactions</li> <li>- List of retained Cards</li> <li>- Retracted Cash</li> </ul> </li> <li>• Retrieval and view of archived video files and pictures</li> <li>• Transfer of files from ATM via HTTPS</li> </ul> |
| <b>August 2012</b>   | 1.1.1   | <ul style="list-style-type: none"> <li>• ORACLE database support</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>December 2010</b> | 1.1.0   | <ul style="list-style-type: none"> <li>• PA-DSS certification</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>August 2009</b>   | 1.0.0   | <ul style="list-style-type: none"> <li>• Implemented on .iQ platform</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |