



ATMeye.iQ Release History



JSC Penkių kontinentų bankinės technologijos 2, Kareiviu str., LT-08248, Vilnius, Lithuania Tel.: +370 5 266 45 95 info@bs2.lt, www.bs2.lt



ATMeye.iQ New Generation

Date	Version	Main functionality
May 2025	1.9.2	 The size of the installation package has been significantly reduced Changed licensing system Fixed minor bugs and improved performance
March 2025	1.9.1	 Fixed minor bugs and improved performance
January 2025	1.9.0	 The architecture of the User Management and Device Management sections has been completely redesigned The structure of fields, directories and Activity Audit of User Management and Device Management sections has been updated and unified. Added the ability to manage users and devices through the API Enhanced UI UX to improve user comfort Increased application speed due to optimization Starting with version 1.9.1, user and device management for all .iQ^{NG} family products is done in a common interface
January 2025	1.8.5	 The following functionality has been implemented: 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. Forgotten Card Report – a detailed report on forgotten and retained cards, broken down by devices, payment systems, and other criteria. Replenishment Orders – functionality that enables automatic uploading of cassette counters during cash collection and forwarding remaining cassette values to external systems. Improved performance thanks to optimization
December 2024	1.8.4	 Remote File Management (RFM) updated for better and faster file synchronization Accelerated processing of the first request after a long system suspend
November 2024	1.8.3	 Enhanced functionality of the "Reset DB licenses" feature in the [Administration / License list] section Optimized notification delivery to avoid bulk sending of the same type Introduced a warning message to inform users about license expiration one day in advance Improved ATM license status logic to accurately reflect expired licenses Enhanced error handling for invalid license uploads to eliminate "null" in the "Expiration time" field Optimized the licensing service to handle database resets and pipe overloads more reliably Refined the "Granted licenses count" mechanism to properly adjust when licenses with lower limits are renewed Improved the accuracy of "Granted license count" calculations Updated the wording of licensing warning messages for better clarity Implemented safeguards to prevent setting "License date" later than the server license "Expiration date" Enhanced accuracy of ATM device status reporting Added validation to prevent uploading licenses with text instead of an expiration date Adjusted licensing logic to prevent extensions of +30 days when a license is about to expire





		 Standardized titles across the [Options / Notifications] section for a more cohesive user experience
		 Introduced a new notification banner to alert users when a license has expired
		 Improved handling of unusual license statuses with better support for error keys
		 Added functionality to display the exact time of license expiration. Enhanced user experience with clearer warning messages in modal windows
		 Implemented comprehensive date validation in the [License List] section. Improved localization to ensure proper display of text instead of keys Removed unnecessary "License service OK" fields and columns from the server licenses table for a cleaner interface Refined localization in the [Admin / License list] to ensure correct display of statuses and banners
July 2024	1.8.2	Template updating:
July 2024	1.0.2	 Add ability to enter DNS during the installation in console
		 Add ability to enter Divs during the instantion in console Added the ability to change the hostname
		- Collecting template startup time
		 Ability to add more than 1 ip-address into self-signed certificate
		• Common bugfixing
May 2024	1.8.1	• Teltonika devices integration:
		- Send command to tracker
		 Ability to connect additional device (sensors) to tracker
		- Full trackers logs on Command Panel
		• Template updating:
		- Transition to Oracle Linux 9.3
	4 0 0	- Transition to version 1.28.9
April 2024	1.8.0	Integration with Teltonika GPS Trackers Tracker manning
		 Tracker mapping Route tracking
		Windows XP Compatibility
		Data Export to Mongo DB
		• Targeted Notifications
December 2023	1.7.1	RFM (Multiple Devices) upgrade
		Teltonika devices integration
		- Creating a tracker and ATM pairing
		- Device status information
		- Time synchronization
		- ATM location based on tracker data
November 2023	1.7.0	• Fast Report on the required transaction
		• Changing the size of the file allowed to be uploaded to ATM (Control Panel)
June 2023	1.6.0	 Dynamic Disk Expansion for VM New event type (including sending notifications)
June 2023	1.0.0	 New disk space management strategy
		 Updating device information on the server from the ATM configuration file
		• Log View
		• Usability improvements
April 2023	1.5.2	New types of reports
•		• External Notifications (Telegram and Email)
		Performance Optimization
		Bugs fixed after initial installations
March 2023	1.5.0	"Camera Errors" report
		"Camera Downtime" report





		Performance Optimization
February 2023	1.4.0	 Performance and scalability fixes Screen Monitoring Auto update ATM Components (Core and Multiagent) Log Inspector
November 2022	1.3.0	 Improved stability after pilot feedback Folders Synchronization Server disk space Management
September 2022	1.2.0	Pilot ready alpha-version

ATMeye.iQ 2.0

Date	Version	Main functionality
December 2019	2.0.3.6	 LDAP support Export ATMeye reports into Excel, Word, and PDF formats Download size increased to 20MB Numerous bug fixes and improvements
September 2017	2.0.2	 Updated license service Added the real server time for the task manager Faster displaying of the transaction list
July 2017	2.0.1	 Added the MS SQL 2016 Server and PostgreSQL support Optimized the server-agent communication: the ATMeye module is connected to an ATM through a separated channel Added the option to distribute SSD software licenses from the server. Reduced the time of multiple snapshot report generating (10 times less) Added the option of working in heavy load (up to 14 thousand SSD in one network) Improved system performance Added the function of the event listing during monitoring Improved the function of task control (jobs)
April 2017	2.0.0	 Improved system performance (bigger SSD networks) Added the MS SQL 2016 Server Added the Proflex 4 (VCP-Pro) support Made the one agent for all products New version of the application server (WildFly 9.0.2)

ATMeye.iQ 1.0

Date	Version	Main functionality
June 2016	1.1.4.5	 Added the possibility to make pre-record for any transaction events Added the notification service for actuation of sensors (shock, vibration, tilt, smoke, temperature) on Diebold and NCR ATMs Added the data recovery tool for the system Remote File Management (RFM) becomes a stand-alone solution Added the option to create, edit and keep filter templates for .IQ Client





January 2016	1.1.4.4	 Added terminal SW license list sorting function Added transaction number synchronization initiated by terminal agent Added files and folders backup/restore function for a single terminal device or group of devices – RFMs Added the distinction of user's rights to access files and folders – RFMs .bat files creation and execution – RFMs Added remote file transfer from terminal device to chosen file system Expanded day / night settings for OSI and IP camera and video capture cards Osprey, Hauppauge, UQ2238 Multiple snapshot report's export to MS Excel Transaction info report's export to MS Excel Added alarms list sorting function
October 2015	1.1.4.3	 Added terminal SW upgrade service Added "Get full status" function, providing additional data about terminal system SW Significant increase in video and photo transfer speed Added "Multiple snapshot" function of terminals' camera status instant check
February 2015	1.1.4.2	 Oracle support for ATMeye v.1.1.4
August 2014	1.1.4.1	 Support of OS Windows 7 for terminals and Windows Server 2012 R2 for servers Task for "Black list" transfer to all ATMs
June 2014	1.1.4	 Added "System notifications" function – checking the system configuration. In case of system failure, administrator receives online notifications ATMeye.iQ is using a new data transmission protocol Added "Centralized configuration" function allows to make changes of ATMeye.iQ system settings on several ATMs simultaneously Added "Extended information" function – provides detailed information about ATM operating system Added "Monitoring" function – providing online ATM network, its status and events observation opportunity Added "Black list" function - allows forced capture or rejection of card blacklisted by bank, with instant notification to operator Added "Archive search" function allows to search for required information among archive files by the specified criteria
June 2013 April 2012	1.1.3	 Up to 4 USB / IP cameras support File transfer from terminal device's HDD to database File transfer from terminal device's HDD to operator's HDD Opportunity to run any process on ATM (application start / stop, screen notification, alarm system start / stop, ATM restart) remotely in case of alarm Mobile ATMeye.iQ - mobile application, which allows to receive the notification about illegal actions on terminal devices and react on them instantly Added function - streaming video instant view at alarm Added "Events" report, providing detailed information (photo, date, card number etc.) about each event on the selected terminal
-		
March 2012	1.1.2	 Monitored equipment list management (view, edit, add / remove, search) License management functionality: transmitting, updating, releasing, checking license status (only on ATM with current version of agent) Ability to customize the system's performance in networks with different operating conditions



ATMeye.iQ Release History



		 Optical Security Interface (WN) support Low Profile video capture card support Scheduled download of video files and pictures Video files and pictures archiving Added 6 reports for more effective ATM network management: List of devices with alarm events Events statistics Scheduled tasks status List of ATMs without transactions List of retained Cards Retracted Cash Retrieval and view of archived video files and pictures
August 2012	1.1.1	ORACLE database support
December 2010	1.1.0	• PA-DSS certification
August 2009	1.0.0	Implemented on .iQ platform

