

From		Munich
BT-VS/MKP-AIC	Product Management	16.12.2024

## **Release Letter**

Product:	Bosch Al Alarm Verification Plug-in for Milestone XProtect®	
Version:	1.1.0	

This letter contains latest information about the above-mentioned software.

### General

Al Alarm Verification by Bosch is a cloud-based Video Content Analysis alarm verifier for intelligent Bosch cameras. It uses specialized Al models in the cloud to verify alarms triggered by cameras, in order to improve detection accuracy and to reduce unwanted alarms. It is especially valuable for operators managing a high volume of centralized Video Content Analysis alarms, allowing them to focus on critical moments.

This release focused on the plug-in for Milestone XProtect® to use the Al Alarm Verification. Additional information can be found in the article "User Manual: Bosch Al Alarm Verification Plug-in for Milestone XProtect®" in the <u>Bosch Knowledge Base</u>.

#### **Features**

For Al Alarm Verification features, refer to the documentation in the respective datasheets and service descriptions.

#### **Security Systems**



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## **Versions**

#### 1.1.0

- Introduced the Alarm Verification: Perimeter Service.
- Enabled analytics events for verified alarms, allowing immediate, event-based responses – such as door closures or security notifications – once alarms are confirmed. This functionality is optional, requiring explicit user consent and acceptance of associated risks.
- Added an option allowing data usage for product improvement and expansion, with the user confirming compliance with terms and conditions and that data subjects have been informed.
- Implemented minor bug fixes.

#### 1.0.0

Initial version



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## Restrictions, known issues

## • Remote portal default company:

- The AI Gateway configuration plug-in does not yet support selecting a company in Remote Portal.
- The correct company must be selected as default company before registering the Milestone device in the remote portal. Otherwise, the device registration process fails.

## • Automatically set the camera streaming configuration:

- The Milestone Management Configuration plug-in offers the possibility to adjust the streaming settings automatically based on the recommendations. For some cameras (e.g. DINION 7100i IR), especially the required keyframe settings were not correctly set.
- In this case, use Bosch Configuration Manager to adapt the streaming settings.
- Especially ensure that the i-frame interval is at least 1/s.
- Refer to the knowledge base for advice to optimize the streaming settings.



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# **System Requirements**

Minimum System Requirements	Description	
Operating System	Windows 10	
	Windows 11	
Milestone XProtect®	• 2023 R3	
	• 2024 R1	
	• 2024 R2	
Camera	A Bosch camera with activated IVA Pro Visual Gun Detection license (Only applicable for Al Alarm Verification: Visual Gun (VMS))	