ARAANI
VISION ON SAFETY

ARAANI® Tamper Guard
Intelligent tamper & image quality detection

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ARAANI® Tamper Guard

Intelligent Video Surveillance Tampering & Image Quality

Araani Tamper Guard detects tampering attempts and monitors the image quality of your surveillance camera.

Araani Tamper Guard is an intelligent video surveillance solution that will **detect tampering events and reduced image quality,** in real time. This way, you are always sure of the best camera performance without having to monitor the video feed yourself.

This intelligent video surveillance solution from Araani has been developed for Axis cameras and encoders that support the AXIS Camera Application Platform (ACAP). Araani Tamper Guard is easy to configure and tailor to your requirements.

TAMPERING DETECTION

Enhance the reliability of your surveillance camera.

Sometimes, your surveillance camera will be **obscured or hit,** either by criminals or by forces of nature, making real-time video monitoring impossible.

Araani Tamper Guard will detect:

- Blocked or blurred images.
- Overly dark or bright scenes.
- Out of home position.

These functions can be individually adjusted for a customized detection.

Make sure you mask zones stay GDPR compliant.

Privacy has historically been hotly debated in the surveillance industry; this is becoming even a greater concern as the EU implements the General Data Protection Regulation (GDPR). **Masking** provides a basic way of **protecting people's privacy,** thanks to Araani Tamper Guard, you are sure your mask zones are still GDPR compliant.
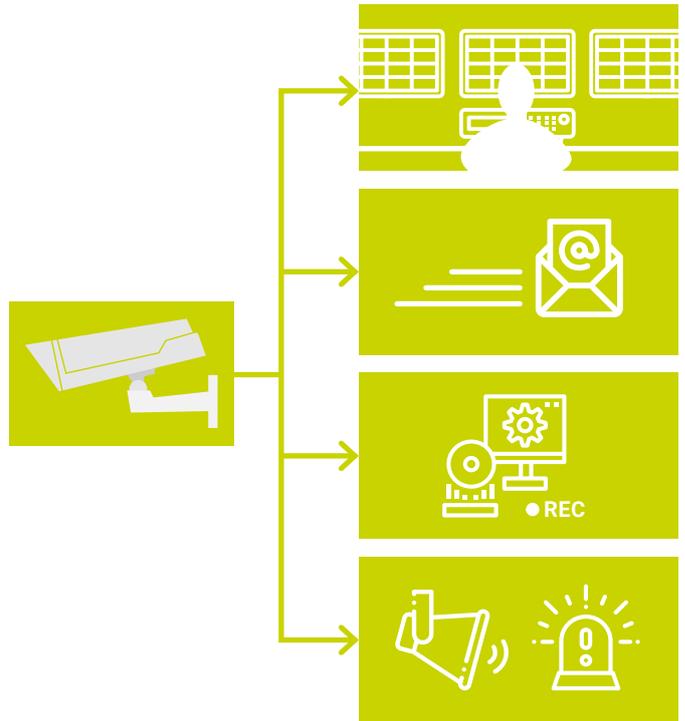
IMAGE QUALITY CONTROL

Know when your camera needs maintenance.

Araani Tamper Guard will generate an **alarm** when the image **quality is too low** during a predefined time period. The solution will also send out an alert when the image quality is less than 10% above a predefined image quality threshold during a predefined time period.

SMOOTH INTEGRATION
WITH AXIS CAMERAS

Araani Tamper Guard seamlessly integrates into the event management environment of your Axis camera. You can configure the system to automatically respond to tampering or to low image quality in many different ways:

- **Send live video** and **email alerts** to your security staff to help them focus on potential problems and take preventive action.
- **Send and record video only when triggered by an alarm.** This simplifies reviewing and searching for incidents, and reduces bandwidth and storage requirements.
- **Activate a loudspeaker or turn on flashlights** to attract the attention of on-site workers or passers-by.

MAKE ARAANI TAMPER GUARD WORK FOR YOU

Araani Tamper Guard is **simple to set up and configure.** You can **easily activate or de-activate** each event type and **adjust the sensitivity** according to your needs and circumstances.

REQUIREMENTS

Camera AXIS	Axis network video products supporting the AXIS Camera Application Platform (ACAP)
Event streaming	Event streaming to the Video Management Software (VMS): Araani Tamper Guard integrates with the camera's event management system to enable event streaming to the VMS and camera actions such as I/O control, notification and edge storage.

ABOUT ARAANI

Founded in 2014, Araani is a Belgian company specializing in video analytics for people, property and process protection. Araani is the developer of SmokeCatcher, an advanced video smoke detection solution that has been designed to guarantee business continuity and fire safety for companies that operate in critical and demanding environments.

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