

AJAX Driver



AJAX

In a context where threats are constantly evolving and the protection of assets and people is more crucial than ever, businesses and organizations must rely on efficient and intelligently connected security systems. It is with this in mind that the integration of AJAX Systems intrusion panels into Genetec Security Center becomes an indispensable asset.

This integration combines the power of AJAX alarm systems, known for their reliability, speed, and advanced wireless technology, with the unified management platform of Genetec. By integrating the intrusion panels into Security Center, we provide centralized management of all intrusion detection devices.

Here are the main features of this integration:

- **Real-time monitoring of intrusion systems:** AJAX panels detect intrusions and send instant alerts directly to Security Center, ensuring a quick and coordinated response.
- **Event correlation:** intrusion alarms can be correlated with other security systems, such as video feeds or access control events, allowing for more in-depth incident analysis.
- **Unified interface:** all information from AJAX intrusion systems is available in a single intuitive interface, facilitating incident management and continuous monitoring.
- **Scalability:** the solution can be easily expanded to include new AJAX devices or to integrate other security technologies, thus meeting the growing needs of the organization.

With this approach, operators benefit from a comprehensive and real-time overview of security incidents while automating responses to threats for enhanced efficiency. This integration also paves the way for seamless scalability, allowing the system to adapt to the future needs of the organization while ensuring strengthened cybersecurity to protect critical data.

Secteurs d'application

- Industry & tertiary sector
- Government
- Defense
- Education
- Bank
- Energy and utilities
- Healthcare
- IT/Telecom



Compatibles versions

- Security Center 5.10
- Security Center 5.11
- Security Center 5.12

Licences

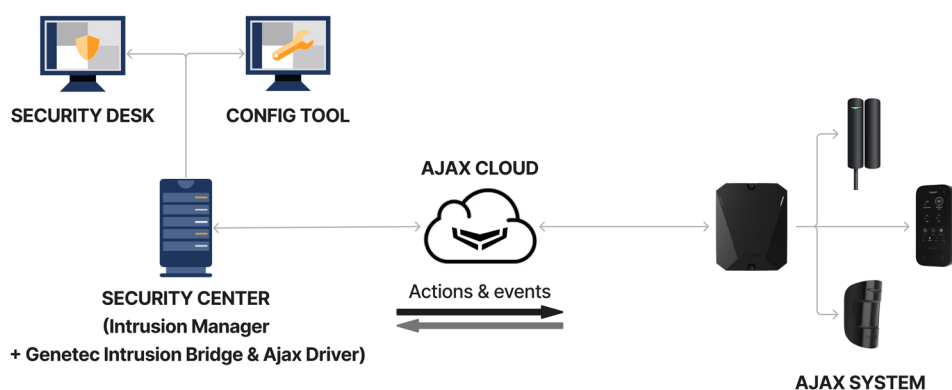
- **ADX-AJAX-BASE**

One (1) license for the integration of an AJAX intrusion panel into the unified Security Center platform from Genetec™

(* Requires one (1) Genetec™ Intrusion license.) GSC-PN-1AP.

Overview

Technical diagram

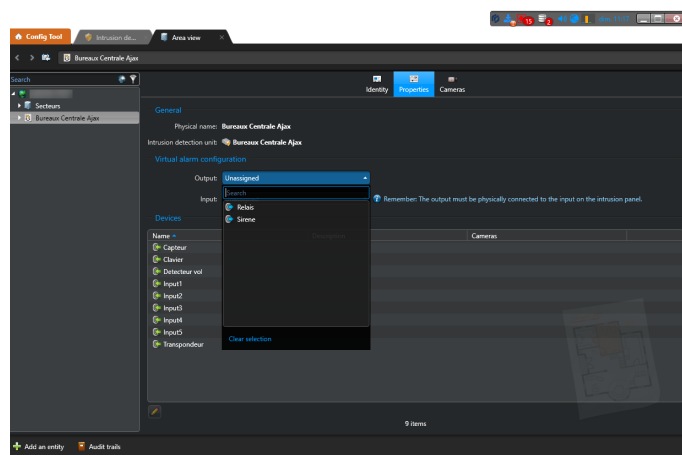
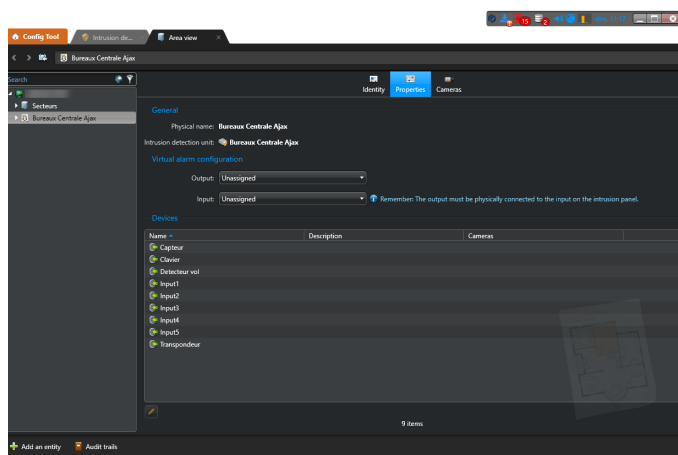
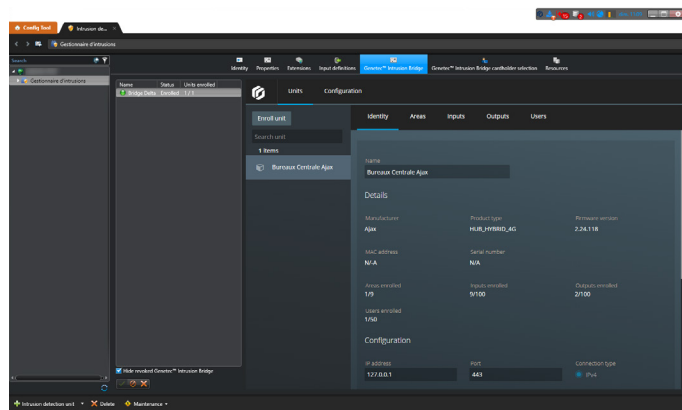


Application

Plugin configuration

In Config Tool, the AJAX Driver offers the following features:

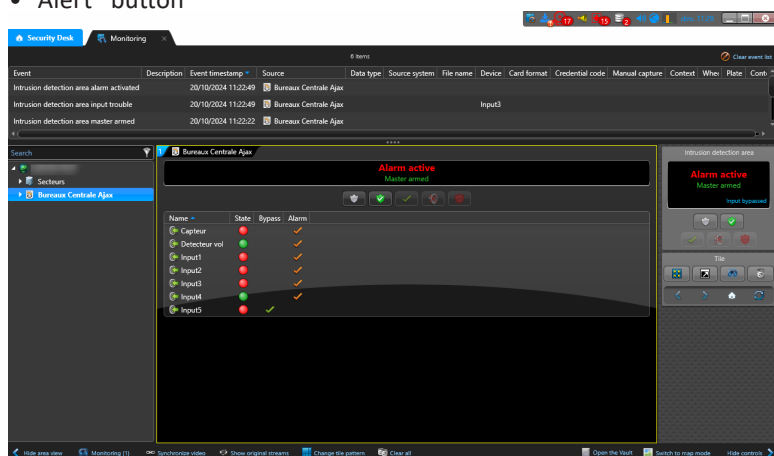
- Connection settings with AJAX account (username and password)
- Settings for the Hub to import
- License parameters and status
- Importing groups, inputs, outputs and users
- A global view of the imported AJAX panel (Number of zones, inputs, outputs, and users)



Operational use

Integrating your intrusion panels with the AJAX driver allows you to leverage the unification offered by the Security Center platform:

- Creating users
- Status of inputs, outputs, and zones
- Full, partial (night mode), or forced (with bypass) arming of zones
- Disarming of zones
- Bypassing of inputs
- Acknowledgment of alarmed inputs
- "Alert" button



Fonctionnalités

COMMUNICATION		
	IP Communication	Yes (Cloud AJAX)
MONITORING AND REPORTING		
	Monitoring of panel alarms	Yes
	Monitoring of panel events	Yes
	Monitoring of panel arming status	Yes
	Intrusion zone activity reports	Yes
	Intrusion detection unit event reports	Yes
MAPPING FEATURES		
	Display status of intrusion zones	Yes
	Display status of inputs and outputs	Yes
	Display halo icon on triggered alarm	Yes
	Use custom icons from the intrusion manager	Yes
ACTIONS FROM SECURITY CENTER		
	Arming/disarming the panel from Security Center	Yes
	Trigger panel alarms (EventToAction)	Yes
	Trigger panel outputs (EventToAction)	Yes
	Bypass inputs	Yes
	Acknowledge alarms	Yes
	Silencing alarms	No
CONFIGURATION OPTIONS		
	Automatic discovery of intrusion entities	Yes
	Link panel input to Security Center intrusion areas	Yes
	Link cardholder to panel users	Yes
	Modify panel user PIN code	Yes
	Modify panel user card	No
FEDERATION OPTIONS		
	Arming and disarming intrusion panels	Yes
	Panel and intrusion sector status	Yes
	Panel and intrusion sector events	Yes
	Reporting	Yes
	Hybrid deployment (On-premises Intrusion plugin -> SC SaaS)	Yes