

CamIQ[®] CMS Connect



CamIQ CMS Connect is the perfect CamIQ net portfolio solution for connecting CamIQ systems to surveillance center solutions from renowned third-party manufacturers.

CamIQ CMS Connect stands out in area of surveillance centers for its encrypted connections (also without VPN) and extremely short connection times. The token-based login procedure attains a new level of data protection for customer installations. In contrast to classic authentication procedures, the end customer retains full control over external access to the system via the new CamIQ procedure.

Thanks to the very low effort needed on both sides for setup, CamIQ systems can be quickly connected to the surveillance center.

CamIQ systems can communicate directly with compatible receiving stations via the supported protocols. In scenarios where direct access to customer networks from operator stations in the surveillance center is not possible or desired, the CamIQ Receiver Module can be used as an alternative for reception purposes.

The connection from the surveillance center to the customer system is either web browser-based or made using the native CamIQ client.

Providing two different connection paths allows for flexible implementation of the installation, which is adapted to the infrastructure of the respective surveillance center and to special customer requirements.

OVERVIEW OF FUNKTIONS

- » Web-based evaluation solution without installation / plugins
- » Encrypted transport via HTTPS
- » Easy integration via native integrated „CamIQ Manager“ client
- » Use of the CamIQ access rights matrix for token-based and time-limited login

- » Support for failover operation and redundant transmission paths (optional)
- » Prepared for hardware monitoring events (optional)
- » Continuous live image display
- » 1, 4, 9-fold view
- » Access to recorded images
- » Clearly arranged camera and event list
- » Numerous predefined image qualities can be selected
- » Configurable event filter

THIRD-PARTY SYSTEM INTERFACES

- » AM/Win* (INSOCAM GmbH)
- » DLS4000* (ATS Elektronik GmbH)
- » CLS* (ALEC GmbH)
- » EBÜS* (Accellence Technologies GmbH)
- » M1iClient* & M1iLink* (ESI - European System Integration) (expected 07.22)
- » Native integration in selected third-party systems possible via CamIQ API/SDK upon request.

SUPPORTED PROTOCOLS & MESSAGES

- » SIA DC-09 Protocol (SIA IP Reporting (TCP-2013) using SIA-DCS)
(communications fail, communications restoral, closing report, opening report, service required, service completed, tamper alarm, tamper restoral, untyped zone alarm, untyped zone restoral, motion event, burglary alarm, burglary restoral, panic alarm, panic restoral)
- » Sur-Gard* (AM/Win - INSOCAM GmbH)
- » FTP (EBÜS - Accellence Technologies GmbH & DLS4000 - ATS Elektronik GmbH)