



Qognify Umbrella



Keep track of your video security systems at any time

In recent years, video surveillance projects have become larger and more complex, demanding more resources and increasing operational costs. Altering the configuration of multiple sites is time-consuming and monitoring the health status of all servers and cameras across all sites is a challenge. As a consequence, organizations frequently over-spend on technical expertise and unnecessary licenses, as well as potentially exposing themselves to regulatory risk.

Qognify solves these challenges with Qognify Umbrella – a management solution that is fully integrated with Qognify’s video management software Qognify VMS.

Manage like a pro

Qognify Umbrella is a central management tool based on web technology that can be hosted in the cloud as well as on premise. It provides a consolidated view of all servers and cameras across all connected installations, highlighting the ones that require attention.

Furthermore, if any company-wide changes in how the video system operates need to be made (e.g. caused by changes in regulations such as GDPR), they can be configured and rolled-out remotely and immediately. Thus, Qognify Umbrella reduces the efforts for administration and maintenance to a minimum and can be easily integrated into existing IT infrastructures. Thanks to its modular approach, customers can select the functionalities they need according to their specific requirements.





FEATURE OVERVIEW

Qognify Umbrella is perfectly suited for organizations in the banking, retail, logistics and transportation industry, which operate large-scale branch networks with hundreds of sites and thousands of cameras to be managed.

BASIC FUNCTIONS

Qognify's central monitoring and configuration tool is based on a multi-core architecture and supports redundant VMS connections for maximum resilience in the event of partial system failures. With a smart UI concept including a flexible dashboard layout that can also be displayed in full screen, users always have a complete overview of all connected sites including a map function. Supporting Azure Active Directory, Qognify Umbrella can be seamlessly integrated into your organization's cloud-based user and rights management.



CONFIGURATION MODULE

The Qognify Umbrella Configuration Module enables you to perform recurring administrative tasks for many independent Qognify VMS systems quickly and easily.

User Management

including global rights, administrative rights and passwords of VMS user.

User Group Management

including global rights, administrative rights and VMS user assignment.

Camera Management

for changing streaming parameters and recording settings. The camera device management allows for password changes on the camera as well as firmware updates for cameras.



MONITORING MODULE

The Qognify Umbrella Monitoring Module provides fast and clear information about the status of the connected Qognify VMS systems. System messages received can be displayed within a configurable status dashboard or forwarded via email.

The VMS Monitoring provides information about the camera and recording status as well as about the operating state of software services. In addition, it shows the server utilization such as CPU and memory load and the prioritization of components. It receives system and error messages from the VMS via the event engine. All this is displayed in a flexible combined dashboard.



REPORTING MODULE

The Qognify Umbrella Reporting Module allows for easy and quick documentation of the important parameters of the VMS configuration (including camera reference image vs. current image) as well as documentation of the changes made by the users.