

# QogniFinder

A powerful, non-proprietary forensic search tool to significantly speed up investigations

QogniFinder is a forensic search tool added to Qognify VMS, that can be used to help quickly locate persons or vehicles of interest.

It significantly speeds up investigations by enabling operators to search, retrieve and replay recorded camera footage using search criteria that include physical attributes such as color (of a vehicle or a piece of clothing), or typical accessories (like persons wearing glasses or hats) etc.

QogniFinder is available for installations on Qognify VMS 7.3 and newer.

Many forensic search solutions on the market require immense computing power on the server side or are tied to the metadata definitions of certain analytics or camera vendors. In contrast, QogniFinder is one of the first truly non-proprietary tools in this area. Thanks to its driver-based approach, it can receive and standardize real-time metadata streams from many different sources. In addition it offers a easy-to-use user interface to quickly get the desired result.

This way, it turns your Qognify VMS installation into a powerful investigation platform that fundamentally transforms the way operators search for subjects (people, vehicles).



# SPEED UP YOUR SEARCH ...

Thanks to its intuitive user interface, QogniFinder makes it easier than ever to help you find the evidence you are looking for. You can define and combine various search criteria and attributes to refine your list of search results in real time.



## ... UTILIZING A VARIETY OF DATA SOURCES

As a true non-proprietary solution, QogniFinder is not tied to metadata streams or standards of single manufacturers. Thanks to its driver-based approach, it can receive and standardize metadata streams from different data sources. This includes onboard analytics capabilities of modern IP cameras as well as powerful server-based video analytics applications.



### LEVERAGE EDGE DEVICES

More and more cameras come with advanced analysis functionalities – and the trend continues, since computing power on the server is expensive and edge devices are becoming more and more powerful. You may even already be using cameras that have onboard analytics capabilities which can be used with QogniFinder.



### GET RESULTS FASTER THAN EVER

In case of a critical incident, every second counts. Whether it's finding a missing child or solving a crime, there's no time to manually browse through hours of footage from countless cameras. QogniFinder reduces the investigation time by presenting a pre-selection of relevant video based on selected criteria – to facilitate a quick response.



### SEAMLESS OPERATIONS

Using a third-party video investigation tools is often cumbersome. Once the user has found the relevant event, he must manually bring up the corresponding image sequence in the VMS in order to play or export it. QogniFinder directly accesses the archive recordings of Qognify VMS – so you can switch to the relevant footage with just one click.

## EXAMPLES OF SEARCH CRITERIA\*



### HUMAN

- x shirt color
- x hat
- x pants color
- x gender
- x glasses
- x bag
- x mask
- x age



### VEHICLE

- x bicycle
- x truck
- x bus
- x motorcycle
- x car
- x color

\* Available search criteria depend on actual data provided by analytics applications or cameras.