

## Integration to the video content analysis of AGENT Vi G-Link/AgentVi



- Comfortable control of your G-Core system by the video content analysis of the manufacturer AGENT Vi.
- Event messages from the APU device can control various actions of the G-Core system and thus be forwarded to other third party systems connected to G-Link in an easy to understand way.
- Simple, time-saving implementation of the communication interface via a G-Link server and this software option.

This option is used to integrate the video content analysis from the manufacturer AGENT Vi. The messages from the system are translated into comprehensible information for the Geutebück integration server G-Link and thus enable direct communication between the connected systems. This communication interface enables the exchange of event messages, which can control e.g. image connection, image storage or various other functions.

# Technical data

Asset Protection	Detects a predefined static object removed or obscured from a camera's field of view for longer than a predefined time period. Up to 20 static objects can be defined in a camera's field of view.
Suspicious Object	Detects a static object that has been left unattended in a predefined area for longer than a predefined time period.
Crowding	Detects a crowd if the density of people in a predefined area exceeds a predefined threshold (%) for a predefined time period.
Loitering	Detects a person sojourning inside a predefined area for longer than a predefined time period.
Occupancy	Detects a group if the number of people in a predefined area exceeds a predefined threshold (number) for longer than a predefined time period.
Stopped Vehicle	Detects a vehicle that stops in a predefined area for longer than a predefined time period.
Tailgating	Detects a person or vehicle that crosses a predefined line within a predefined time interval after the person/vehicle that crossed previously.
Person/Vehicle crossing a line	Detects a person paceing or a vehicle driving over a defined line. Detection is direction depending.
Person/Vehicle moving in an area	Detects a person or vehicle moving inside a monitored area.
People/Vehicle counting	Counts people or vehicles crossing a defined line. Counting is direction dependant.
Speed analysis	Calculates the speed of a vehicle or person or the average speed of a crowd of vehicles.
Video quality monitoring	Detects camera tampering or bad environmental options like fog or snow covering the camera.