GeViScope 7.8.975.29

Software	Type	Short description	Detailed description
New Feature	Actions	VideoResult action	VideoResult action: A new action has been implemented which can be used universally by external systems. You can use this new action to enter parameters, set an alarm range, and display it with GscView. An event search with Cyrillic letters is also possible. For more details, see the Action overview.
New Feature	ANPR	New plate templates for ANPR	ANPR - New Country definitions: Iceland, Liechtenstein, Macedonia, Montenegro, Serbia, Bosnia, Herzegovina, UK, Guernsey, Isle of man, Jersey, Ireland, Northern Ireland
New Feature	GscServer	Failover with G-Sim	GscServer optimized for failover functionality in conjunction with G-Sim.
New Feature	Installer	Warning in the script for changing the language settings.	If you have already installed windows updates/hotfixes before changing the language might lead to a non bootable system. If the system does not reboot after changing the language, you have to use the recovery DVD.
New Feature	IP-Kameras	EcoLine PlugIn	EcoLine PlugIn revised. Especially the control of live and recording stream, and Dual Stream was revised. The respective possible resolutions were checked and, if necessary, adapted.
New Feature	RTSP	RTSP Logs	When logging at RTSP-based plug-ins was activated, the data volume on the system disk for example was partially considerably. If still enabled, the log is written into a separate directory named "RTSPlogs" from the new release. However, this is only possible if less than 90% of the hard disk space is occupied.
Bug fix	ANPR	Sign classification missing	When importing CSV or text files, both signs and categories were read, but not assigned to eachother. This bug has been fixed.
Bug fix	Failover	Server restart after failback	Restart of server after 'failback' while Failover optimized
Bug fix	GBFStreamer	GBF streamer doesn't work with special characters	If there was at least one Cyrillic character in a GBF file or folder name, the GBF streamer did not work. This problem has been fixed.
Bug fix	G-IES/IMEX	Export too short	In the case of an event-driven single-image export (G-IES / IMEX) with H.264, incomplete exports and, in some cases, crashes during export occurred. This error has been fixed.
Bug fix	GscDiagnostics	GscDiagnostics crash	An error that caused the GscDiagnostics Service to crash has been fixed.
Bug fix	GscDiagnostics	Increased memory consumption with GscDiagnostics	An error in the GscDiagnostics program resulted in increased memory consumption. In connection with the SNMP service this could not be terminated and led to a subsequent error. The cause and the subsequent errors with the SNMP service were eliminated.
Bug fix	GscServer	Connections are not released	In rare cases, GSCServer did not release the connections (licence options) after closed GscView.
Bug fix	GscServer	Server aborted	If the input of the IP address or hostname left blank and the Enter key was pressed by mistake, the server aborted.
Bug fix	GscSetup	Hardware can't be deleted	When deleting hardware entries it could happen, that setup settings of this deleted hardware were rewroted before the dialog had been removed. This bug has been fixed.

GeViScope 7.8.975.29

Bug fix	GscStreamer	Date and time stopped in GscStreamer	Date and time in GSCStreamer were not displayed correctly. New pictures appeared, but the time stopped.
Bug fix	GscStreamer	Juddering pictures	In the case of more frequent switching changes of channels, the replayed pictures juddered partly. The synchronization at this switching changes has been improved and stabilized. The previously encountered error is now fixed.
Bug fix	GscSupplyChain	Default SQL instance name changed	Default SQL instance name in "DB setup" tab changed to localhost/SQLExpress.
Bug fix	GscView	MOS search backwards	In the MOS search backwards the viewer in GscView stops with an error message. This error has been fixed.
Bug fix	VCA Service	No actions with 'refreshed states'	So far no contrast actions have been sent with received CustomAction ("RefrehStates") with incorrect values. The VCA service now listens for VideoSyncFailed and VideoSyncDetected and remembers the status. The contrast action is now sent according to the current status.
Bug fix	GscView	MultiCast Bilder	Crash of Client-Software while decompressing Multicast-Camera pictures.
Bug fix	HTTPS	HTTPS connection	HTTPS connections could not be established partially because of expired certificate. The certificate mode "SelfSign" has been set up. The detected error was thus eliminated.
Bug fix	Installer	Spanish Language	Spanish languages files have been optimized
Bug fix	Installer	Installing GSC took very long	If the installer was started with the 'upgrade' parameter, then possible new firmware programs or FunctionPackages were installed. In the meantime the installation program stopped and failed until all the other updates were done.
Bug fix	IP-Kameras	RTSP-Server does not stream any pictures	RTSP-Server sometimes only show "Stream not available"
Bug fix	IP-Kameras	No multicast video with Axis encoders	GeViScope server does not display multicast video from Axis Video encoders using Axis IPC plugin.
Bug fix	IP-Kameras	No Focus control with Axis Cams	Focus control of an Axis camera works both from GSCView and also with MBeg faulty.
Bug fix	IP-Kameras	Connection interrupts with GNSD Dome Cameras	With the dome cameras GNSD 1x8x there were in few cases connection breaks. The error in the plug-in for these cameras has been fixed. In addition, the plug-in has been revised.
Bug fix	IP-Kameras	IP cameras in a routed network	Information on motion detection and digital input contacts have not worked at IP cameras which were connected via a routed network. This error has been fixed.
Bug fix	IP-Kameras	Ecoline Streams	If live stream was not running, the recording stream stopped also by failure. This bug has been fixed. Live Stream as well as recording stream are run independently of each other well again.
Bug fix	IP-Kameras	No dual streaming with ECOLine cameras	With the EcoLine cameras no dual streaming was possible. This error has been fixed.
Bug fix	ONVIF	Viewer Message "invalid media data"	When adapting Bosch cameras (HD7000) to the ONVIF plug-in with the settings 'single stream' and 'MJpeg', in the GscView viewers the message "Invalid media data!" is showed. This error has been fixed.

GeViScope 7.8.975.29

Bug fix	ONVIF	Increased memory consumption by ONVIF plugin	When cameras connected to the ONVIF plug-in, the GscServer generated an increase in memory consumption. This was enforced by permanent camera access. This error has been fixed.
Bug fix	VAM	VAM does not work properly	When starting GSupplyChainVAM, the used memory increases. It can happen that the application stops after some time and don't further work. This error has been fixed.