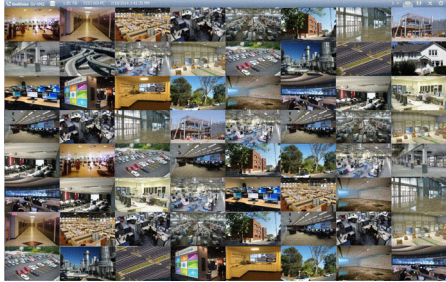





## Comparison Table of GV-VMS and GV-System

		GV-VMS V14.10	GV-System V8.5.9.0
<b>Software Interface</b>			
<b>General Information</b>			
<b>Live View UI</b>		Fixed windows	
<b>Theme Color</b>		Light / black style	Silver (metal) style
<b>Supported Languages</b>		22 languages	31 languages
<b>Supported OS</b>	<b>32-bit</b>	Not supported	Win XP / Vista / 7 / 8 / Server 2008
	<b>64-bit</b>	Win 7 / 8 / 8.1 / Server 2008 R2 / Server 2012 R2	Win 7 / 8 / Server 2008R2 / Server 2012
<b>Supported Database (Event Log)</b>		Microsoft Office Access, Microsoft SQL	Microsoft Office Access
<b>Webcam Server Support</b>		O	
<b>Supported Devices</b>		<ul style="list-style-type: none"> <li>• GV-IP Devices</li> <li>• 3rd party IP cameras (26 brands)</li> <li>• ONVIF, PSIA, RTSP protocols</li> </ul>	
<b>Video Capture Cards</b>		Not supported	O (Supports analog cameras)
<b>Free License</b>		32 ch of GV-IP Devices	
<b>Maximum License</b>	<b>GV-IP Devices</b>	Up to 64 ch	Up to 32 ch
	<b>3rd party IP Cameras</b>	1 to 64 ch in increments of 1 ch	1 to 32 ch in increments of 2 ch
<b>Monitoring</b>			
<b>Multi-Screen Support</b>		O (Through layout)	O (Through Digital Matrix)
<b>Layout</b>		<ul style="list-style-type: none"> <li>• Default: 8, 10, 13, 17, 33 ch</li> <li>• Customizable layout up to 64 ch</li> </ul>	1, 4, 6, 8, 9, 10, 12, 16, 25, 32 ch
<b>Drag and Drop Support</b>		O	Not supported
<b>Support for GPU Decoding</b>		O	O
<b>On-Demand (Dual Stream)</b>		O	O
<b>Service Mode</b>		O	Not supported
<b>Supported Screen Resolutions</b>		1024 x 768 or above (Supports 4k / 2k resolution)	800 x 600, 1024 x 768, 1280 x 1024, 1680 x 1050, 1600 x 1200, 1920 x 1080, 1280 x 800, 1920 x 1080, 1440 x 900
<b>Motion Detection</b>		O (Sensitivity: 1~10)	



<b>Video Analytics</b>		O	
<b>Connection Lost / Video Lost Detection</b>		O	
<b>E-Map</b>		O (Camera View, I/O Alarm)	
<b>System Log</b>		O	
<b>Account Management</b>		Up to 1000 accounts (Account types: Supervisor / Power User / User / Guest)	
<b>I/O Device Control</b>		O	
<b>Notification</b>	<b>E-Mail Alert</b>	O	
	<b>I/O Alarm</b>	O	
	<b>Computer Alarm</b>	O	
	<b>SMS Alert</b>	Not supported	O
<b>PTZ Control</b>		O (Supports PTZ control panel, keyboard / joystick)	
<b>Fisheye Support</b>		O (Supports fisheye dewarping, auto pan, preset functions, object tracking)	
<b>Two-Way Audio</b>		O	
<b>System Idle Protection</b>		O	
<b>POS Solution</b>		Not supported	O
<b>Recording and Playback</b>			
<b>Recording</b>	<b>Function</b>	O (Supports post/pre-recording, digital watermark)	
	<b>Video Clip</b>	1 – 5 mins	
	<b>Storage Group</b>	24 groups	16 groups
<b>Video</b>	<b>Max. Channels</b>	64	16
<b>Playback</b>	<b>Timeline</b>	O	Not supported
<b>Instant Playback</b>		O (10 sec / 30 sec / 1 min / 5 min)	
<b>Recording Schedule</b>		O	
<b>Merge Clips &amp; Save as AVI</b>		O	
<b>Daylight Saving Time (DST)</b>		O	
<b>Remote ViewLog</b>		O	
<b>Event Backup</b>		O	
<b>Remote Monitoring Software</b>			
<b>Web Browsers</b>		O (IE / Safari / Firefox / Chrome)	
<b>GV-Eye for Android / iOS</b>		O	
<b>GV-Control Center</b>		O	
<b>GV-CMS</b>		O	
<b>GV-Failover / Redundant Server</b>		O <sup>(1)</sup>	O
<b>GV-Backup Center</b>		Not supported <sup>(2)</sup>	O



<b>GV-Mobile Server</b>		O	
<b>GV-Edge Recording Manager</b>	<b>Windows</b>	O	
	<b>Mac</b>	O	Not supported
<b>Software &amp; Utility</b>			
<b>GV-Web Report</b>		Not supported <sup>(2)</sup>	O
<b>GV-ASManager with LPR Plugin</b>		Not supported <sup>(2)</sup>	O
<b>GV-Authentication Server</b>		O	
<b>GV-Audio Broadcast</b>		Not supported	O
<b>GV-Bandwidth Control</b>		O	
<b>GV-Backup Viewer</b>		Not supported	O
<b>GV-Dynamic DNS V2</b>		O	
<b>E-Map Server</b>		O	
<b>Fast Backup &amp; Restore (FBR)</b>		O	
<b>GV-IP Device Utility</b>		O	
<b>GV-Local DDNS</b>		Not supported	O
<b>GV-Multi View</b>		Not supported	O
<b>GV-Multicast</b>		Not supported	O
<b>GV-MultiLang Tool</b>		O	
<b>GV-SetLanguage</b>		O	
<b>GV-Mcamctrl Utility</b>		O	
<b>GV-Remote ViewLog</b>		O	
<b>GV-Remote E-Map</b>		O	
<b>GV-SMS Server</b>		Not supported	O
<b>GV-Skype Video Utility</b>		O	
<b>GV-SD Card Sync Utility</b>		O	

**Note:**

1. GV-VMS is only supported by GV-Failover / Redundant Server V1.1.0.0 or later.
2. The software is not supported by GV-VMS V14.10. GV-VMS will support this software in the near future.
3. All specifications are subject to change without notice.