



●●● IS  
**VENO**

VISUALIZATION AND INTEGRATION SOFTWARE  
FOR SECURITY SYSTEMS

**Currently integrated systems**

June 2020



AAT HOLDING S.A.

| Producer  | Executive functions   | Actions (inbound events)   | Reactions (outbound events)  |  |
|---|---|--|--|--|
| <b>DSC</b><br>PC1616,<br>PC1832,<br>PC1864,<br>PC4020A,<br>HS2016,<br>HS2032,<br>HS2064,<br>HS2128  | <ul style="list-style-type: none"> <li>• Partition arming/disarming</li> <li>• All partitions arming/disarming</li> <li>• Zone bypass/unbypass (PC4020A and HSxxxx)</li> <li>• Control PGM outputs</li> <li>• On/Off command output (for HSxxxx)</li> <li>• Set time (for HSxxxx)</li> </ul>  | <ul style="list-style-type: none"> <li>• Quick exit (for HSxxxx)</li> <li>• Masking (for HSxxxx)</li> <li>• Time synchronization error (for HSxxxx)</li> <li>• Failure to arm/disarm (for HSxxxx)</li> <li>• Error (for HSxxxx)</li> <li>• Alarm/duress alarm</li> <li>• Zone violated</li> <li>• Trouble</li> <li>• Arming/disarming</li> <li>• Tamper</li> <li>• Test (for HSxxxx)</li> <li>• Zone bypass/unbypass</li> <li>• Entry/exit delay</li> <li>• Not ready</li> <li>• End of the alarm (PC4020A and HSxxxx)</li> <li>• Zone alarm restore (except PC4020A and HSxxxx)</li> <li>• Login error (except PC4020A and HSxxxx)</li> <li>• Connection error</li> <li>• Connected/disconnected</li> </ul>   | <ul style="list-style-type: none"> <li>• Open the panel panel (+ selection of zoom value and navigation point)</li> <li>• Read the voice message (reading by using the speech synthesizer)</li> <li>• Show the stream in camera view</li> <li>• Display the message</li> <li>• Play the sound (*.wav, *.mp3)</li> <li>• Send SMS/e-mail</li> <li>• Call the PTZ function (preset, pattern, autoscans, tour)</li> <li>• Start the external program</li> <li>• Cancel the scenario commands</li> <li>• Generate program alarm</li> <li>• Generate report (.pdf, .csv)</li> <li>• Execute scenario</li> <li>• Virtual zone:               <ul style="list-style-type: none"> <li>- change composition</li> <li>- set default composition</li> </ul> </li> <li>• Cancel reaction</li> <li>• Remove the alarm</li> <li>• Partition/area arming</li> <li>• Partition/area disarming</li> <li>• All partitions/areas arming</li> <li>• All partitions/areas disarming</li> <li>• Zone bypass/unbypass</li> <li>• Activate/disactivate output</li> <li>• Lock/unlock the door</li> <li>• Unlock the door temporarily</li> <li>• Restore the door to normal state</li> <li>• Return the door to schedule</li> <li>• Turn on/off the reader</li> <li>• Turn on/off the relay</li> <li>• Turn on/off the relay temporarily</li> <li>• Turn on/off the monitoring</li> <li>• Control PGM outputs</li> <li>• Generate the alarm</li> <li>• Close the application</li> <li>• Logout the application</li> <li>• Display the event window</li> <li>• Output (on/off)</li> <li>• All outputs (on/off)</li> <li>• Switch output/all outputs</li> <li>• PWM output (on/off)</li> <li>• Set duty cycle percentage of PWM output</li> <li>• Socket (on/off)</li> <li>• All sockets (on/off)</li> <li>• Switch socket/all sockets</li> </ul> |  |
| <b>Satel</b><br>Integra 24,<br>Integra 32,<br>Integra 64,<br>Integra 64 Plus,<br>Integra 128,<br>Integra 128 Plus,<br>Integra 128-WRL<br>Integra 256 Plus                           | <ul style="list-style-type: none"> <li>• Area arming/disarming</li> <li>• All areas arming/disarming</li> <li>• Zone bypass/unbypass</li> <li>• Cancel alarm</li> <li>• Activate/disactivate output</li> <li>• Unlock the door</li> <li>• Users programming (adding, removing, modifying):               <ul style="list-style-type: none"> <li>- user's name</li> <li>- passwords</li> <li>- type of user</li> <li>- access to areas</li> <li>- access to readers and keypads</li> <li>- card number</li> <li>- authorization</li> </ul> </li> <li>• Enter the first password to arm</li> <li>• Enter the first password to disarm</li> <li>• Cancel the first password</li> </ul> | <ul style="list-style-type: none"> <li>• Alarm</li> <li>• Zone violated</li> <li>• Trouble</li> <li>• Arming/disarming</li> <li>• Tamper</li> <li>• Anti masking (Plus series only)</li> <li>• Zone bypass</li> <li>• Entry/exit delay</li> <li>• Zone alarm restore</li> <li>• Access granted/denied</li> <li>• Holding</li> <li>• Output activated/disactivated</li> <li>• Area locked</li> <li>• Time synchronization error</li> <li>• Door opened/closed</li> <li>• Connection error/connection lost</li> <li>• Connected/disconnected</li> <li>• Door held</li> <li>• First password entering</li> <li>• First password entering failed</li> <li>• First password cancelling failed</li> <li>• First password expired</li> <li>• Warning</li> </ul> | <ul style="list-style-type: none"> <li>• Motion detection</li> <li>• Recording</li> <li>• Panic recording</li> <li>• Input (on/off)</li> <li>• Output (on/off)</li> <li>• Login/logout</li> <li>• Configuration change</li> <li>• Login error/connection error</li> <li>• Connection lost</li> <li>• Connected/disconnected</li> </ul>   |  |
| <b>NOVUS</b><br>NMS<br>IP device + analog   | <ul style="list-style-type: none"> <li>• Camera live view</li> <li>• Playback</li> <li>• Digital zoom</li> <li>• PTZ control</li> <li>• Alarm output (on/off)</li> <li>• Cameras switching</li> <li>• Execute preset, pattern, autoscans, tour on PTZ camera</li> <li>• Panic recording</li> </ul>  | <ul style="list-style-type: none"> <li>• Motion detection</li> <li>• Recording</li> <li>• Panic recording</li> <li>• Input (on/off)</li> <li>• Output (on/off)</li> <li>• Login/logout</li> <li>• Configuration change</li> <li>• Login error/connection error</li> <li>• Connection lost</li> <li>• Connected/disconnected</li> </ul>   | <ul style="list-style-type: none"> <li>• Lock/unlock the door</li> <li>• Unlock the door temporarily</li> <li>• Restore the door to normal state</li> <li>• Restore input line to normal state</li> <li>• Arm input line</li> <li>• Disarm input line</li> <li>• Cards management (adding, deleting, modifying)</li> </ul>   | <ul style="list-style-type: none"> <li>• Alarm</li> <li>• Access granted/denied</li> <li>• Door open by the exit button</li> <li>• Input line in alarm</li> <li>• Input line armed/disarmed</li> <li>• Connection error/connection lost</li> <li>• Connected/disconnected</li> </ul>   |
| <b>KaDe</b><br>KZ-2000-IP-M,<br>KZ-2000-IP-U,<br>KS-1012/24-IP,<br>KS-2012/24-IP  | <ul style="list-style-type: none"> <li>• Lock/unlock the door</li> <li>• Unlock the door temporarily</li> <li>• Return the door to schedule</li> <li>• Turn on/off the reader</li> <li>• Turn on/off the relay</li> <li>• Turn on/off the relay temporarily</li> <li>• Activate/disactivate the monitoring</li> <li>• Cards management (adding, deleting, modifying): card number, user's name, type of card, access group, status of card, validity, PIN, trace card, extended access to door, format of card number and PIN, user picture (according to EntraPass software version)</li> </ul>  | <ul style="list-style-type: none"> <li>• Alarm</li> <li>• Damage</li> <li>• Door locked/unlocked</li> <li>• Door held/normal state/open after locking</li> <li>• Active/disactive reader</li> <li>• Access granted/denied</li> <li>• Card added/removed/modified</li> <li>• Monitoring the inputs line (on/off)</li> <li>• Relay (on/off)</li> <li>• Connection error</li> <li>• Connected/disconnected</li> </ul>   | <ul style="list-style-type: none"> <li>• Lock/unlock the door</li> <li>• Unlock the door temporarily</li> <li>• Return the door to schedule</li> <li>• Turn on/off the reader</li> <li>• Turn on/off the relay</li> <li>• Turn on/off the relay temporarily</li> <li>• Activate/disactivate the monitoring</li> <li>• Cards management (adding, deleting, modifying): card number, user's name, type of card, access group, status of card, validity, PIN, trace card, extended access to door, format of card number and PIN, user picture (according to EntraPass software version)</li> </ul>   | <ul style="list-style-type: none"> <li>• Alarm</li> <li>• Damage</li> <li>• Door locked/unlocked</li> <li>• Door held/normal state/open after locking</li> <li>• Active/disactive reader</li> <li>• Access granted/denied</li> <li>• Card added/removed/modified</li> <li>• Monitoring the inputs line (on/off)</li> <li>• Relay (on/off)</li> <li>• Connection error</li> <li>• Connected/disconnected</li> </ul> |
| <b>Kantech</b><br>EntraPaSS GE i CE,<br>versions<br>5.02.43,<br>6.00.34,<br>6.01.51,<br>6.01.53,<br>6.01.63,<br>6.03.42,<br>6.03.54,<br>7.01.02,<br>7.10.62,<br>7.11.10,<br>7.30.48 | <ul style="list-style-type: none"> <li>• Lock/unlock the door</li> <li>• Unlock the door temporarily</li> <li>• Return the door to schedule</li> <li>• Turn on/off the reader</li> <li>• Turn on/off the relay</li> <li>• Turn on/off the relay temporarily</li> <li>• Activate/disactivate the monitoring</li> <li>• Cards management (adding, deleting, modifying): card number, user's name, type of card, access group, status of card, validity, PIN, trace card, extended access to door, format of card number and PIN, user picture (according to EntraPass software version)</li> </ul>  | <ul style="list-style-type: none"> <li>• Alarm</li> <li>• Damage</li> <li>• Door locked/unlocked</li> <li>• Door held/normal state/open after locking</li> <li>• Active/disactive reader</li> <li>• Access granted/denied</li> <li>• Card added/removed/modified</li> <li>• Monitoring the inputs line (on/off)</li> <li>• Relay (on/off)</li> <li>• Connection error</li> <li>• Connected/disconnected</li> </ul>   | <ul style="list-style-type: none"> <li>• Lock/unlock the door</li> <li>• Unlock the door temporarily</li> <li>• Return the door to schedule</li> <li>• Turn on/off the reader</li> <li>• Turn on/off the relay</li> <li>• Turn on/off the relay temporarily</li> <li>• Activate/disactivate the monitoring</li> <li>• Cards management (adding, deleting, modifying): card number, user's name, type of card, access group, status of card, validity, PIN, trace card, extended access to door, format of card number and PIN, user picture (according to EntraPass software version)</li> </ul>   | <ul style="list-style-type: none"> <li>• Alarm</li> <li>• Damage</li> <li>• Door locked/unlocked</li> <li>• Door held/normal state/open after locking</li> <li>• Active/disactive reader</li> <li>• Access granted/denied</li> <li>• Card added/removed/modified</li> <li>• Monitoring the inputs line (on/off)</li> <li>• Relay (on/off)</li> <li>• Connection error</li> <li>• Connected/disconnected</li> </ul> |

| Producer   | Executive functions  | Actions (inbound events)  | Reactions (outbound events)  |
|--|--|---|--|
| Kantech EntraPass GE i CE, EntraPass version 7.50 or higher  | <ul style="list-style-type: none"> <li>• Lock/unlock the door</li> <li>• Unlock the door temporarily</li> <li>• Return door to schedule</li> <li>• Enable/Disable reader</li> <li>• Turn on/off relay</li> <li>• Turn on/off the relay temporarily</li> <li>• Activate/deactivate monitoring</li> <li>• Activate monitoring temporarily</li> <li>• Card management (adding, deleting, modification): card number, user's name, type of card, access group, status of card, validity, PIN, trace card, extended access to door, format of card number and PIN, picture</li> </ul> | <ul style="list-style-type: none"> <li>• Alarm</li> <li>• Damage</li> <li>• Door Locked/unlocked</li> <li>• Door held/normal state/open after locking</li> <li>• Enable/Disable reader</li> <li>• Access granted/ denied</li> <li>• Card added / removed / modified</li> <li>• monitoring the inputs line (on / off)</li> <li>• Relay (on / off)</li> <li>• Connection error</li> <li>• Connected / disconnected</li> </ul>   |  |
| Polon-Alfa<br>Polon 4000 series,<br>Polon 6000 series        | Due to law regulations no possibility to perform the remote operations on the system   | <ul style="list-style-type: none"> <li>• Alarm/alarm cancelled/technical alarm</li> <li>• Alarm acknowledged</li> <li>• Blocking</li> <li>• Fault/non-maskable fault</li> <li>• Test</li> <li>• Output (on/off)</li> <li>• Connection error</li> <li>• Disconnected/connected</li> </ul>  | <ul style="list-style-type: none"> <li>• Open the panel panel (+ selection of zoom value and navigation point)</li> <li>• Read the voice message (reading by using the speech synthesizer)</li> <li>• Show the stream in camera view</li> <li>• Display the message</li> <li>• Play the sound (*.wav, *.mp3)</li> <li>• Send SMS/e-mail</li> <li>• Call the PTZ function (preset, pattern, autoscanscan, tour)</li> <li>• Start the external program</li> <li>• Cancel the scenario commands</li> <li>• Generate virtual alarm</li> <li>• Generate application alarm</li> <li>• Generate report (.pdf, .csv)</li> <li>• Execute scenario</li> <li>• Virtual zone: <ul style="list-style-type: none"> <li>- change composition</li> <li>- set default composition</li> </ul> </li> <li>• Cancel reaction</li> <li>• Remove the alarm</li> <li>• Partition/area arming</li> <li>• Partition/area disarming</li> <li>• All partitions/areas arming</li> <li>• All partitions/areas disarming</li> <li>• Zone bypass/unbypass</li> <li>• Activate/disactivate output</li> <li>• Lock/unlock the door</li> <li>• Unlock the door temporarily</li> <li>• Restore the door to normal state</li> <li>• Return the door to schedule</li> <li>• Turn on/off the reader</li> <li>• Turn on/off the relay</li> <li>• Turn on/off the relay temporarily</li> <li>• Turn on/off the monitoring</li> <li>• Control PGM outputs</li> <li>• Generate the alarm</li> <li>• Close the application</li> <li>• Logout the application</li> <li>• Display the event window</li> <li>• Output (on/off)</li> <li>• All outputs (on/off)</li> <li>• Switch output/all outputs</li> <li>• PWM output (on/off)</li> <li>• Set duty cycle percentage of PWM output</li> <li>• Socket (on/off)</li> <li>• All sockets (on/off)</li> <li>• Switch socket/all sockets</li> <li>• Virtual zone value change</li> </ul> |
| Moxa I/O<br>ioLogik: E1210,<br>E1211, E1212, E1214           | Output (on/off)  | <ul style="list-style-type: none"> <li>• Input/output (on/off)</li> <li>• Connection error</li> <li>• Connection lost</li> <li>• Connected/disconnected</li> </ul>  |  |
| Siemens<br>(SPC43xx/SPC53xx/<br>SPC63xx, only IP<br>version) | <ul style="list-style-type: none"> <li>• Partition arming/disarming</li> <li>• Arm part A/part B</li> <li>• Output (on/off)</li> <li>• Cancel alarm</li> <li>• Zone/line bypass</li> <li>• Lock/unlock the door</li> <li>• Unlock the door temporarily</li> <li>• Return the door to schedule</li> </ul>   | <ul style="list-style-type: none"> <li>• Alarm</li> <li>• Tamper</li> <li>• Zone violated</li> <li>• Trouble</li> <li>• Arming/disarming</li> <li>• Unsuccessful arming/disarming</li> <li>• Bypass</li> <li>• Masking</li> <li>• Unknown card</li> <li>• Access granted/denied</li> <li>• Door locked/unlocked/held/at normal state</li> <li>• Card reader locked/unlocked</li> <li>• Door open by the exit button</li> <li>• Output (on/off)</li> <li>• Connection error/connection lost</li> <li>• Connected/disconnected</li> </ul> |  |
| VENO<br>V-1000/IOM*<br>(Net I/O Module)                      | <ul style="list-style-type: none"> <li>• Output (on/off)</li> <li>• All outputs (on/off)</li> <li>• Switch output/all outputs</li> <li>• PWM (on/off)</li> <li>• Set PWM duty cycle</li> </ul>   | <ul style="list-style-type: none"> <li>• Digital input (on/off)</li> <li>• Output (on/off)</li> <li>• Analog input status (voltage measurement): max, high, med, low, min</li> <li>• Connection error</li> <li>• Connection lost</li> <li>• PWM output (on/off)</li> <li>• Connected/disconnected</li> </ul>  |  |
| <b>Accessories:</b><br><br>V-10/4RB<br>(Relay Board 10A)     | <ul style="list-style-type: none"> <li>• Output (on/off)</li> <li>• All outputs (on/off)</li> <li>• Switch output/all outputs</li> </ul>   |   |  |
| V-16/4RB<br>(Relay Board 16A)                                | <ul style="list-style-type: none"> <li>• Output (on/off)</li> <li>• All outputs (on/off)</li> <li>• Switch output/all outputs</li> </ul>   |   |  |
| V-TS<br>(Temperature Sensor)                                 |  | <ul style="list-style-type: none"> <li>• Temperature sensors status: max, high, med, low, min</li> </ul>  |  |
| V-5SB<br>(Splitter Board)                                    |  |   |  |
| V-CS/15A<br>(Current Sensor 15A)                             |  | <ul style="list-style-type: none"> <li>• Analog input status (current measurement): max, high, med, low, min</li> </ul>   |  |
| V-THS<br>(Temperature and Humidity Sensor)                   |  | <ul style="list-style-type: none"> <li>• Analog input status (temperature and humidity measurement): max, high, med, low, min</li> </ul>  |  |
| V-THSC/60<br>(Wire for V-THS Sensor)                         |  |   |  |

| Producer   | Executive functions  | Actions (inbound events)  | Reactions (outbound events)  |
|--|--|---|--|
| <b>VENO</b><br>V-1230/6/1OPS*<br>(Net Power Socket)<br><br><b>Accessories:</b><br>V-TS<br>(Temperature Sensor)<br><br>V-5SB<br>(Splitter Board)  | <ul style="list-style-type: none"> <li>• Power socket (on/off)</li> <li>• All power sockets (on/off)</li> <li>• Switch power socket/all power sockets</li> </ul>   | <ul style="list-style-type: none"> <li>• Power socket (on/off)</li> <li>• Temperature sensors status: max, high, med, low, min</li> <li>• Connection error</li> <li>• Connection lost</li> <li>• Connected/disconnected</li> </ul><br><ul style="list-style-type: none"> <li>• Temperature sensors status: max, high, med, low, min</li> </ul>  |  |
| <b>VENO application</b>  | <ul style="list-style-type: none"> <li>• Virtual zone: <ul style="list-style-type: none"> <li>- change composition</li> <li>- set default composition</li> </ul> </li> </ul>                                   | <ul style="list-style-type: none"> <li>• Virtual zone state change</li> <li>• Virtual zone value change</li> <li>• Virtual alarm</li> <li>• User logged in/logged out</li> <li>• Schedule</li> </ul>  | <ul style="list-style-type: none"> <li>• Open the panel panel (+ selection of zoom value and navigation point)</li> <li>• Read the voice message (reading by using the speech synthesizer)</li> <li>• Show the stream in camera view</li> <li>• Display the message</li> <li>• Play the sound (*.wav, *.mp3)</li> <li>• Send SMS/e-mail</li> <li>• Call the PTZ function (preset, pattern, autoscan, tour)</li> <li>• Start the external program</li> <li>• Cancel the scenario commands</li> <li>• Generate virtual alarm</li> <li>• Generate application alarm</li> <li>• Generate report (.pdf, .csv)</li> <li>• Execute scenario</li> <li>• Virtual zone: <ul style="list-style-type: none"> <li>- change composition</li> <li>- set default composition</li> </ul> </li> <li>• Cancel reaction</li> <li>• Remove the alarm</li> <li>• Partition/area arming</li> <li>• Partition/area disarming</li> <li>• All partitions/areas arming</li> <li>• All partitions/areas disarming</li> <li>• Zone bypass/unbypass</li> <li>• Activate/disactivate output</li> <li>• Lock/unlock the door</li> <li>• Unlock the door temporarily</li> <li>• Restore the door to normal state</li> <li>• Return the door to schedule</li> <li>• Turn on/off the reader</li> <li>• Turn on/off the relay</li> <li>• Turn on/off the relay temporarily</li> <li>• Turn on/off the monitoring</li> <li>• Control PGM outputs</li> <li>• Generate the alarm</li> <li>• Close the application</li> <li>• Logout the application</li> <li>• Display the event window</li> <li>• Output (on/off)</li> <li>• All outputs (on/off)</li> <li>• Switch output/all outputs</li> <li>• PWM output (on/off)</li> <li>• Set duty cycle percentage of PWM output</li> <li>• Socket (on/off)</li> <li>• All sockets (on/off)</li> <li>• Switch socket/all sockets</li> <li>• Virtual zone value change</li> </ul> |
| <b>Hartmann Systems</b><br>Key Management – all models   |  | <ul style="list-style-type: none"> <li>• Database available/unavailable</li> <li>• Key cabinet connected/disconnected</li> <li>• Doors closed/opened</li> <li>• Door opened too long</li> <li>• Doors closed after opened too long</li> <li>• Key inserted/removed</li> <li>• Key inserted into a socket by user without permission</li> <li>• Wrong PIN code x3</li> <li>• Users permissions to keys in each socket</li> </ul> |  |
| <b>TEXECOM</b><br>Premier Elite 640<br>Premier Elite 168<br>Premier Elite 88<br>Premier Elite 48<br>Premier Elite 48-W<br>Premier Elite 24<br>Premier Elite 24-W<br>Premier Elite 12-W | <ul style="list-style-type: none"> <li>• All areas arming/disarming</li> <li>• Particular areas arming/disarming</li> <li>• Delete alarm</li> <li>• Bypass/Unbypass detector</li> <li>• Turn on/off</li> </ul> | <ul style="list-style-type: none"> <li>• Connection error</li> <li>• Time synchronization error</li> <li>• Connection lost</li> <li>• Connected</li> <li>• Permanently disconnected</li> <li>• Alarm</li> <li>• Armed/Disarmed</li> <li>• Exit time</li> <li>• Zone not ready</li> <li>• Bypass</li> <li>• Output activated/disactivated</li> <li>• Tamper</li> <li>• Trouble</li> </ul>  |  |
| <b>STENTOFON</b><br>AlphaCom XE1<br>AlphaCom XE7<br>AlphaCom XE20<br>AlphaCom XE26   | <ul style="list-style-type: none"> <li>• Call</li> <li>• Dial the number</li> <li>• Press C</li> <li>• Press M</li> <li>• Activate/Deactivate output</li> </ul>  | <ul style="list-style-type: none"> <li>• Active call</li> <li>• Engaged</li> <li>• Input (on/off)</li> <li>• Output (on/off)</li> <li>• Connection error/ connection lost</li> <li>• Connected/disconnected</li> </ul>  |  |

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