

Valerus 20.2 VMS Webinar Q&A



Q: When can we mask a certain location? How are we going to view in recordings?

A: Valerus creates the mask in the VMS and overlays it on the video feed when viewed Live or Playback. This allows users with the appropriate authorization to remove the mask with a click-of-a-button. In other words, unlike a mask created in the camera and recorded with the feed, Valerus allows a dynamic mask.

Q: Does masking work with PTZ cameras? Does it move with the PTZ movement or remain in the position we masked?

A: No, the mask is set in the field of view and is not aware of the PTZ. To achieve this functionality you will need to utilize the masking feature offered with the PTZ camera itself. The downside of this masking is that it gets recorded with the video feed and cannot be removed dynamically.

Q: Can you share any recent integrations with third-party companies?

A: To name some, we have integrated with Lenel, Software House and Thermal Radar. Many other companies are using our SDK and integrating video from Valerus to their PSIM and other platforms. We are now in process of adding more integrations to Valerus. We will share more information as these become available.

Q: What is the Event Subscription failure warning?

A: This event is shown if a camera refused the request from Valerus to receive events from it. This is typically an indication of an ONVIF implementation issue with the camera.

Q: Are you planning to develop Video Wall encoders for Valeus?

A: Valerus can work for video walls using PCs as decoder and controlled centrally.

Q: ViconNet has designated VMDC units and GUI for controlling and displaying cameras on Video Wall. Will Valerus have the similar units?

A: Valerus currently can control monitors in a video wall configuration using keypad or PLC controllers. A UI to allow this control is indeed something we are looking to add later on.

Q: In old versions, when I double-clicked on a camera, another camera appeared. Was this issue resolved in this version?

A: This was a bug and is corrected in the new versions.

Q: Can you tell us about the mentioned thick client?

A: The Valerus thick-client, which will be released along with version 20.2, is an executable program running the Valerus client as an alternative to the browser-based client. This solution can be set to run on Windows startup and is capable of running in a windowed or full screen mode. We plan on offering a webinar dedicated to the thick client soon.

Q: When is the official release date?

A: We plan on releasing this version May, 4, 2020.

Q: Can you put a time stamp on exported videos?

A: If you use the Valerus player that is created with the export, it will show a time stamp for the playback video.

If you only play the MP4 file, it does not show a time stamp.

Q: Is there an option that will allow you to see when there is motion on a camera if you have it set up for that without looking back through a museum search?

A: Yes there is. If you go to Events Search (*under the Search tab*) you can run a query showing all motion events in a certain time frame and for specific cameras. The report will list the event time and will allow playing back.

Q: Does this new upgrade also allow you to have a User Manager that is only allowed to manage the users without giving them full access to the configuration of the system?

A: No it does not allow it at this time. We plan on providing this capability in the next release.



Q: For GeoMap: Is it possible to have a "gateway server" so you don't have to connect directly the Server to Internet?

A: The mapping server is a public one, and therefore needs to have Internet access. Restrictions (*firewall, specific site access*) as well as using a proxy server should be implemented by IT.

Q: Will "Duplicate User" show in the audit logs? As well can this create an instant warning?

A: This warning currently shows in the Dashboard ad-hoc.

Q: Is there a new mobile app?

A: Yes, new mobile apps for both Apple and Android are being released along with this version.

Q: Will this version work with Software House Cure?

A: Yes, based on the integration package we released before.

Q: Can I upgrade my system of 18.xx to this version without issues?

A: In general the answer is yes, but it is better to verify with Vicon tech support so they can look at the exact version and advise.

Q: Does this offer any thermal temperature cameras to read moving person body temperatures?

A: Camera offerings are separate from Valerus. Valerus does support those.

Q: Will this new version show not only encoder's issues but the specific cameras connected to that encoder?

A: We added a "Recording Problem" event that will alert of a specific channel presenting recording issues.

Q: If a camera is off-line, how can I playback video to see when it went down prior to reconnecting the camera?

A: Valerus does allow playing back cameras that are offline and you can use the timeline to see when the camera disconnected. In addition you can run a report of camera disconnect events and get that list; version 20.2 will most likely not support it.

Q: Is that a thermal analog camera on your list?

A: We do not offer such a camera at this time.

Q: Will cell phone support include Geo tagging, so that you can see on a larger map where that video is being taken from?

A: We do plan on doing just that but it will be in a later version of the mapping that will support the real-time location. The coming release in 20.2 will most likely not support it.

Q: Do you need to purge the audit log? Worried about using too much space.

A: No need to purge. The audit log is set to run FIFO for a 90-day period so older files will be overwritten.

Q: Valerus will not work currently to record on a NAS storage?

A: Valerus cannot map a NAS drive for recording at the time. This ability is included in the next release (20R3).

Q: Can you export tables or graphs from this Dashboard?

A: Right now the data is set in the Dashboard; we plan on adding export and reporting in a future version.

Q: Is there any option to view the cameras through the mobile viewer using Internet?

A: Yes there is. Both viewing and transmitting video from the mobile device work via Internet.

Certain network configuration is required to allow this, which is discussed in the Valerus documentation.

Q: Does the Thermal Radar provide a body temperature?

A: The Thermal Radar product offered by Vicon does show the temperature of a detected object but is not designed for taking temperature in the medical sense.

Q: How do we manage the 16ch encoders in 20.2?

A: The Vicon 16-channel encoder is managed in the same way as in former versions.



Q: Can we send an event via e-mail and a snapshot of the event via e-mail?

A: The event sent by email is text only and does not contain a snapshot at this time.

Q: With the future mobile type cameras have you given any thought to connected dash cameras?

A: Dash cameras are typically wired and may use an encoder to connect to Valerus.

We are going to support body and drone cameras in the next version, which may cover other types of dash camera.

Q: Will you need a license for adding mobile phone video to Valerus?

A: To support mobile devices, the Valerus system needs to have an Enterprise Tier license.

There is no specific license for the mobile device itself (no channel license of any kind) and as many as needed may be connected.

Q: Is Valerus 20.2 allowed to schedule video recorded exportation or archiving?

If I well understand, the auto-archiving feature is planned for Valerus next version 20.3?

A: The Auto-Archiving is indeed part of next version 20R3.

Q: Do you have any plans to add more detail to the permissions selections in the user configuration, i.e can we somehow restrict a user from closing the web browser or adding tabs and video streams?

A: Yes we do plan on adding a mode for an operator that cannot start or stop video, however we do not know if we can technically restrict from closing the browser. We will do our best to provide that ability.

Q: What about a Video Wall? When will the ViconNet VMDCs and GUI be ready to be replaced by Valerus compatible Video Wall hardware?

A: In this version we do include an ability to switch and control remote monitors. We plan on having a dedicated webinar to discuss these capabilities.

Q: What is a subscription error shown for a camera?

A: This indicates the camera cannot provide events to Valerus at this time (ONVIF error).

Q: What is the difference between a thick and thin client option?

A: The Valerus thick-client, which will be released along with version 20.2, is an executable program running the Valerus client as an alternative to the browser based client. This solution can be set to run on Windows startup and is capable of running in a windowed or full screen mode. We plan on offering a webinar dedicated to the thick client soon.

Q: Can Valerus show the location of a mobile phone on the site map as it is recording the video from that mobile device?

A: Not at this time. We are looking into adding this capability in a future version.

Q: When I leave the Monitoring screen and return again, my 360° cameras have changed from Perimeter display view to Single view. How do I lock the camera display?

A: You have an option to decide what preset the camera will open in (home). This can be configured under the 360° tab in camera configuration.

Q: Is there a Vicon drone in the future?

A: We are adding the ability to receive, record and process video from drones as part of the next release.

We are also looking at the possibility to offer our own drone solution and will update when such is available.

Q: Will we see the masks on the recordings? Or the recordings will have the real image?

A: A mask created in Valerus is seen on live and playback as long as the user does not Un-Mask the image. The mask is a layer on top of the video so with the appropriate authorization is can be removed.

Q: What is Valerus solution for VMDC? Displaying 144 cameras 24/7 on ViconNet now.

A: Valerus offers multi-monitor support for a while now and has added an ability to control remote monitors in this version.