ViconNet to Valerus Gateway Introduction Webinar

March 7, 2018 Q&As

Q. We have an older system using analog style cameras; would it be possible to migrate to Valerus?

A: Yes it will. You have the option to update your existing DVRs and encoders that those cameras connect to into the new Valerus encoder. Another option, if those analog cameras are on a ViconNet system, is to use the Gateway and start using Valerus.

Q. When using Valerus on a multi-monitor system, will tabs need to be moved to a second monitor each time the application is opened?

A: No they will not; Valerus will remember all the opened tabs and open them after login on those monitors.

Q. Can you use existing older DVRs that are running Windows 7 or will you have to upgrade to NVRs and Windows 10 first?

A: Yes, you can use those as long as they are running ViconNet version 5.6D or higher. If, at a certain point in time, you will want to convert those NVRs to run Valerus, you will need to update the O.S. and possibly the hardware if it is very old.

Q. Will the dashboard be able to check system status of the ViconNet system?

A: The dashboard will show the status of the Gateway itself but will not reflect the status of the different devices on ViconNet.

Q. After a complete Valerus upgrade from ViconNet do we still need to buy third party licenses?

A: In Valerus the licensing is per connected device. Vicon cameras require a Vicon license and cameras from other vendors require a 3rd party license. The licensing is different from ViconNet, so the best approach is to consult with your Vicon sales representative.

Q. If I install a Gateway and I have a Valerus camera that has an input alarm from an emergency phone, can I have the Valerus feed pop-up on the ViconNet VMDC?

A: If the said camera is still on the ViconNet side you can do that like you do today. If the camera is connected to Valerus (not via Gateway) and a VMDC is used to view, the alarm input on Valerus cannot trigger the VMDC. There are ways to get this resolved; please consult with your Vicon sales representative for details.

Q. Can I use the Gateway in a ViconNet installed in 2014 to use Valerus?

A: If the ViconNet system is running version 5.6d or higher you should be able to do so. Consult with your Vicon sales representative.

Q. Does Valerus override the recording on the ViconNet NVRs?

A: No it does not. The whole idea of using the Gateway is to allow recording to stay in ViconNet and in the ViconNet format. If you uninstall a ViconNet NVR and install Valerus in its place, you will need to clear the ViconNet recordings.

Q. What do you mean "LIMITED SPEED OPTIONS "during forward?

A: This refers to the number of fast forward speed options. When using Valerus only, there are 7 speeds; when using Valerus to control cameras through the Gateway, there are effectively 3 speeds.

Q. Does the Valerus web application rely on Silverlight?

A: No it does not. Unlike the ViconNet web client that was built on Microsoft Silverlight, the Valerus client is built on standard HTML.

Q. I have all digital cameras for a new installation. I only need Valerus, correct?

A: Yes that is correct.

Q. Is there a demo user access account?

A: Vicon can offer a Valerus system accessible for demo. Browse to 47.21.44.216; user: demo, password: 1234.

Q. Can the Gateway hardware replace or eliminate the ViconNet Nucleus hardware?

A: No it cannot; the Gateway is designed to bridge between the ViconNet system and Valerus by communicating to both. The ViconNet Nucleus needs to be up and running for that.

Q. Am I able to view/pull up new Valerus-based cameras thru an existing ViconNet VMDC that I will continue to use in my command center?

A: Yes that is possible; you will need your ViconNet/VMDC system to be updated to the latest ViconNet version and then you can add the Valerus camera to it for that purpose.

Q. Will there be a produced/realized Virtual Matrix for Valerus?

A: That is on the Valerus road-map and, for now, you can use the existing VMDC with Valerus as previously explained.

Q. Would all ViconNet components need to be upgraded to 5.6d or just the Nucleus?

A: It is required that all devices will be running version 5.6d or higher.

Q. Can a single Gateway communicate with Vicon cameras on multiple subnets?

A: That is very possible, but this requires a deeper understanding of the exact network layout and what is needed. Please consult with your Vicon sales representative for further information.

Q. Are IQinvision cameras exempt from licensing?

A: No, the licensing model with Valerus requires a license for any device and eliminates the need to license NVRs and workstations. However, the license for Vicon cameras (including IQeye cameras) is significantly discounted.

Q. I have over 850 cameras in my current system. Will Vicon help me design and configure my system?

A: Of course! Please consult with your Vicon sales representative.

Q. Are there limitations in terms of the number of users that can access a system at once?

A: This depends on the license tier you purchased. The TRY (free) tier supports up to 5 concurrent users, the CORE tier supports up to 10 concurrent users and the PRO tier has no limit on concurrent users.

Q. What determines the number of Gateways on the project?

A: The number of Gateways will be determined based on the total number of cameras on the ViconNet system and the ViconNet system topology that might require splitting Gateways.

Q. If I have an existing ViconNet system which is running a version lower than 5.6d, what can I do to upgrade to Valerus?

A: In such a case you can check if the system can be upgraded to 5.6d (or higher) and, if it cannot, work with Vicon to update directly to Valerus.

Q. Can I select a certain group of cameras to update to Valerus and the rest leave on the ViconNet system using the Gateway?

A: Yes, the Gateway solution allows you to pick which cameras to keep on ViconNet and bridge through the Gateway. You can choose not to bridge some cameras or to move them directly to Valerus if you want.

Q. From a licensing point of view, there are no per-channel license when using the Gateway?

A: No there is not; as long as the Gateway is used to bridge the camera, it is covered by the Gateway license. As you will plan on migrating cameras away from ViconNet to work directly with Valerus, you need to license them on Valerus, but that is a gradual and easy to manage migration process and not a onetime expensive transition.

Q. Is ViconNet now a discontinued product?

A: No it is not; in fact Vicon just released a version update (ViconNet 8.3) and keeps maintaining the product. An advanced notice will be provided when a decision to retire ViconNet will be made.