



RELEASE NOTES

---

# VALERUS DESKTOP CLIENT BUILD 24.100.40.3991

---

May 2024

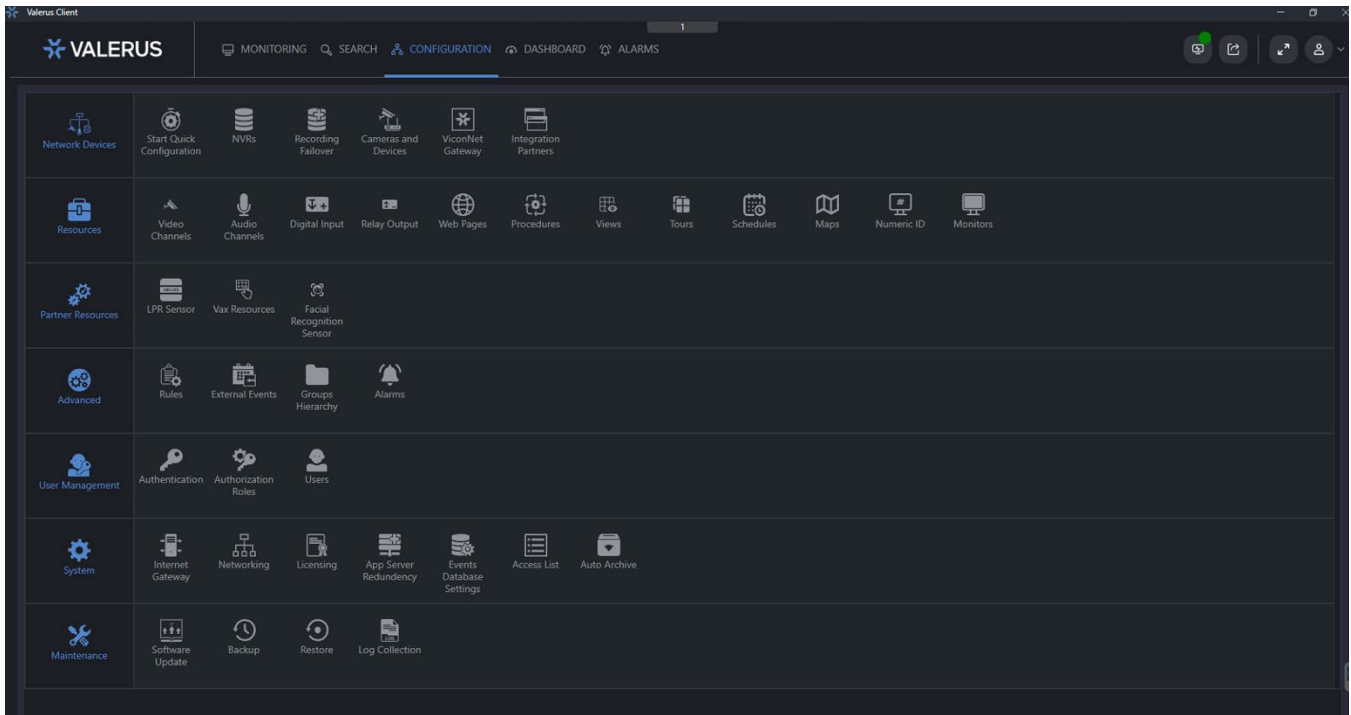
## General Description

Vicon is releasing a new Desktop Client application for Valerus VMS. These release notes focus on highlighting feature enhancements, improvements/bug fixes and known issues. Installing this version with a currently installed Valerus VMS instance will not require any new licensing and will not change any system settings.

## Feature Enhancements

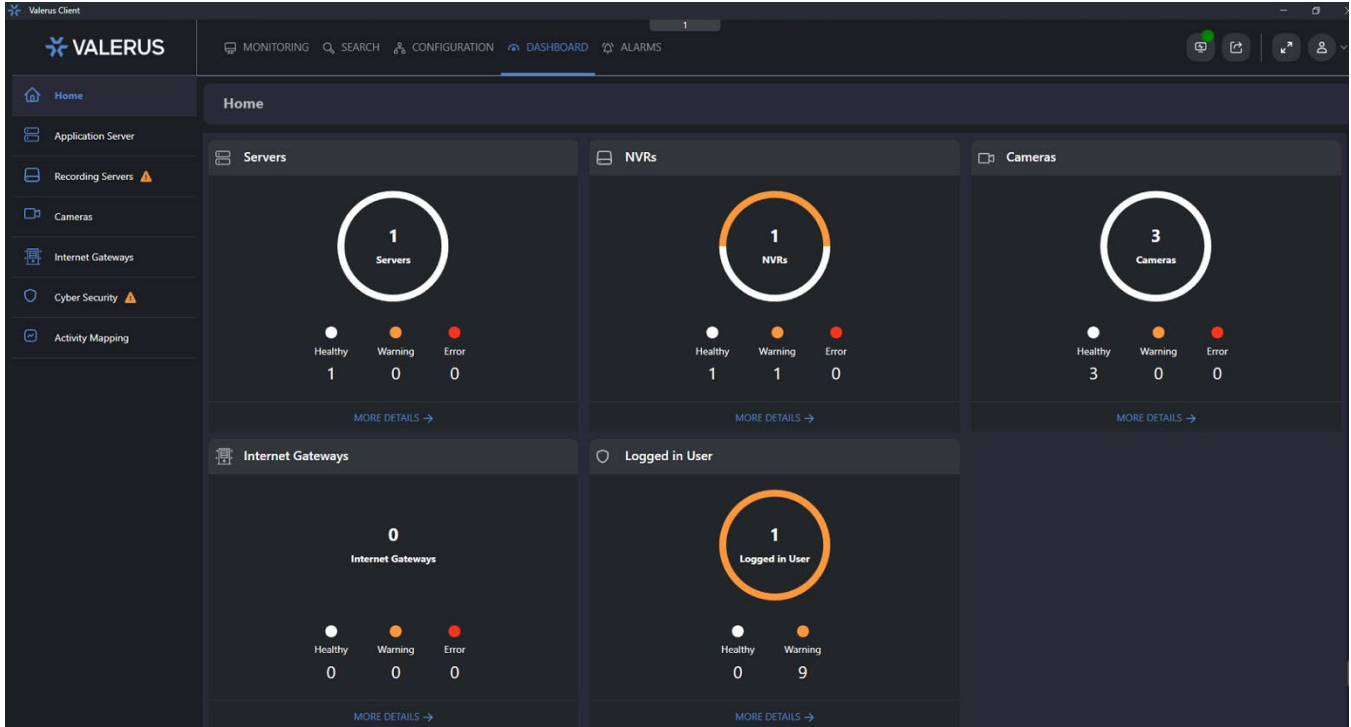
### Configuration tab

Valerus Desktop Client now supports the Configuration tab natively.



## Dashboard tab

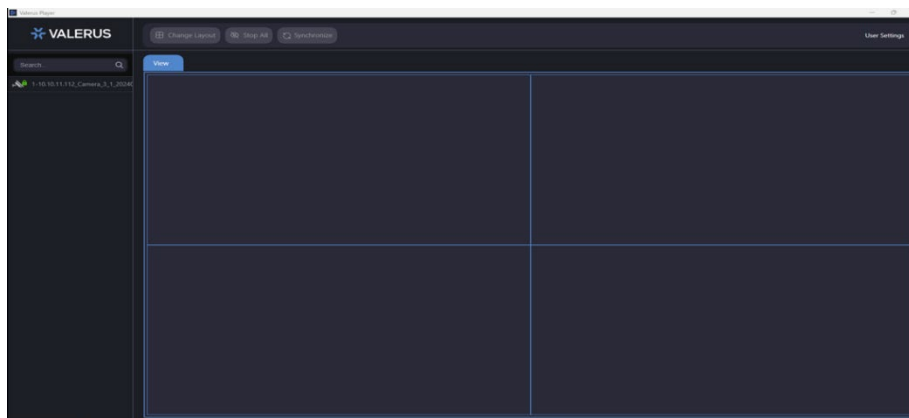
Valerus Desktop Client now supports the Dashboard tab natively.



## Support for new standalone player

Valerus Desktop Client now exports video with a new standalone player. On export from the Desktop Client, the new standalone player displays as shown below.

Name	Date modified	Type	Size
AppData	4/8/2024 1:42 PM	File folder	
MediaData	4/8/2024 1:41 PM	File folder	
ValerusPlayer	4/3/2024 10:16 AM	Application	172 KB



---

## Improvements and Fixes in this Version

### Unable to type desired time for the export video

Users can now input the specific time for video export when selecting the export range within an export form.

### Alarms tab does not show incremental count

The Alarms tab now displays an incremental count when Active Directory is enabled from Authorization settings.

### Resource does not reflect under Resources tree

Resources like cameras, maps, LPR, or VAX that were added from the Configuration tab are now being properly reflected under the Resources tree.

### PTZ functions, such as left/right and up/down, are reversed when using the Keypad and PLC:

PTZ functions now operate correctly while utilizing the Keypad and PLC.

### Users are able to perform Keypad/PLC operations on detached monitor when they do not have access to that detached monitor

Users can now only perform Keypad/PLC operations on detached monitors for which they have appropriate access permissions.

### Issue in maps for Views and Tours

Users can now drag and drop Views and Tours presented on maps into another grid for improved organization and customization.

### Using the Keypad in the Desktop Client does not display the yellow border

Users can now see the yellow border while using a Keypad to select quadrant.

## Known Issues

### No connecting message

The connecting message on the Monitoring tab is removed, so a black screen is displayed until the camera stream is loaded. If the camera is offline, no connecting message is displayed, and a black player window is shown. This issue will be fixed in the upcoming release.

### Lag on masked video

For Thumbnail and Museum Search, a lag is observed for fisheye cameras that have masks enabled.

### Network drive

Unable to assign or edit space on network drive. This works correctly in Web Client Configuration page.

### Auto Archive

Unable to create auto archive job that will run on desired PM time. This works correctly in Web Client Configuration page.

### Backup

User cannot change the specific backup locations to network drive. This works correctly in Web Client Configuration page.

### Alarm icon in map

Alarm red dot icon is not displayed on triggering alarm for Resources.

### Quick audio playback from map

Mic Playback window is not opening on maps in Monitoring tab when user right clicks on mic icon and tries to do Quick Playback.

### Dashboard status for mic

Mics are not displayed in the Storage Distribution list.

### Dashboard Health monitoring

The system does not clear the error message from the camera Health Monitoring.

### PLC/Keypad support

Camera continuously rotates after exiting PTZ function via VN-KEYPAD joystick.

### Masked video in new standalone player

Masked and protected video exports in standalone player only work for H264 codec; for other codecs, use Web Client to export videos.

### Synchronization in new standalone player

Synchronization function when using FF above 4x speed does not work.

## Limitations

All the features supported by the respective Valerus VMS version will be supported by the Desktop Client with the following limitations in Desktop Client:

- VAX tab is not available in Desktop Client.
- Language translations are partially supported. When a user selects a language other than English, some buttons or menu items may not show the selected language. This will be resolved in a future version.

## Pending Feature Implementations

- Valerus ID for Access List
- Mixed Channel Support
- Support for MPEG4 Codec
- Follow Admin Monitor Layout

## Availability

The Desktop Client software 24.100.45.3991 is available on Vicon's website. A Quick Guide is provided to outline the installation process.

Note: Desktop Client version 24.100 is only compatible with Valerus 23.400 and 24.100.