



SALES ALERT

Vicon's New Desktop Client Offers the Optimal Valerius Experience

Vicon's unified platform for controlling video, access control, and License Plate Recognition (LPR) is now available as a desktop application. This free desktop client is all about resource management and enhanced performance.



Overview

In keeping with Vicon's commitment to innovation, the Valerius VMS continues to offer more sophisticated capabilities. And while the thin client experience works for many, browser-based video does not have direct access to the system resources that will optimize the experience for those more robust operations.

Enter the Valerius Desktop Client! This new client takes advantage of full system resources, so you can execute those demanding workflows that require more processing power, and enjoy an enhanced viewing experience. The desktop client is ideal for applications that want a multitude of simultaneous feeds, and advanced viewing features not natively supported by browsers.

Come see us at ISC West!

We'll be showcasing the new Valerius Desktop Client at ISC West 2023 in Las Vegas. Come see it in action at the Vicon booth # 5081 from March 29-31 at the Venetian Expo.

Benefits at-a-Glance

▶ Better Resource Management and Enhanced Performance

Get the perfect balance between CPU and GPU usage for more streams, especially at higher resolutions and frame rates.

▶ Rapid Response Time

Login in seconds, display video instantaneously, and get search results immediately.

▶ Improved Viewing Performance

Your live video experience now includes more monitors, more streams per monitor, and notably smooth video.

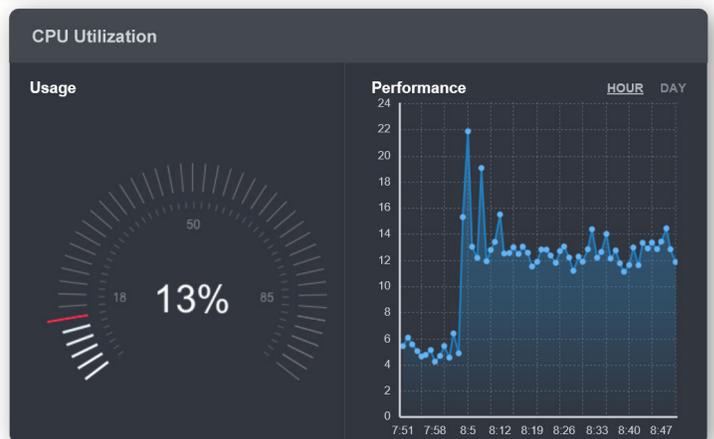
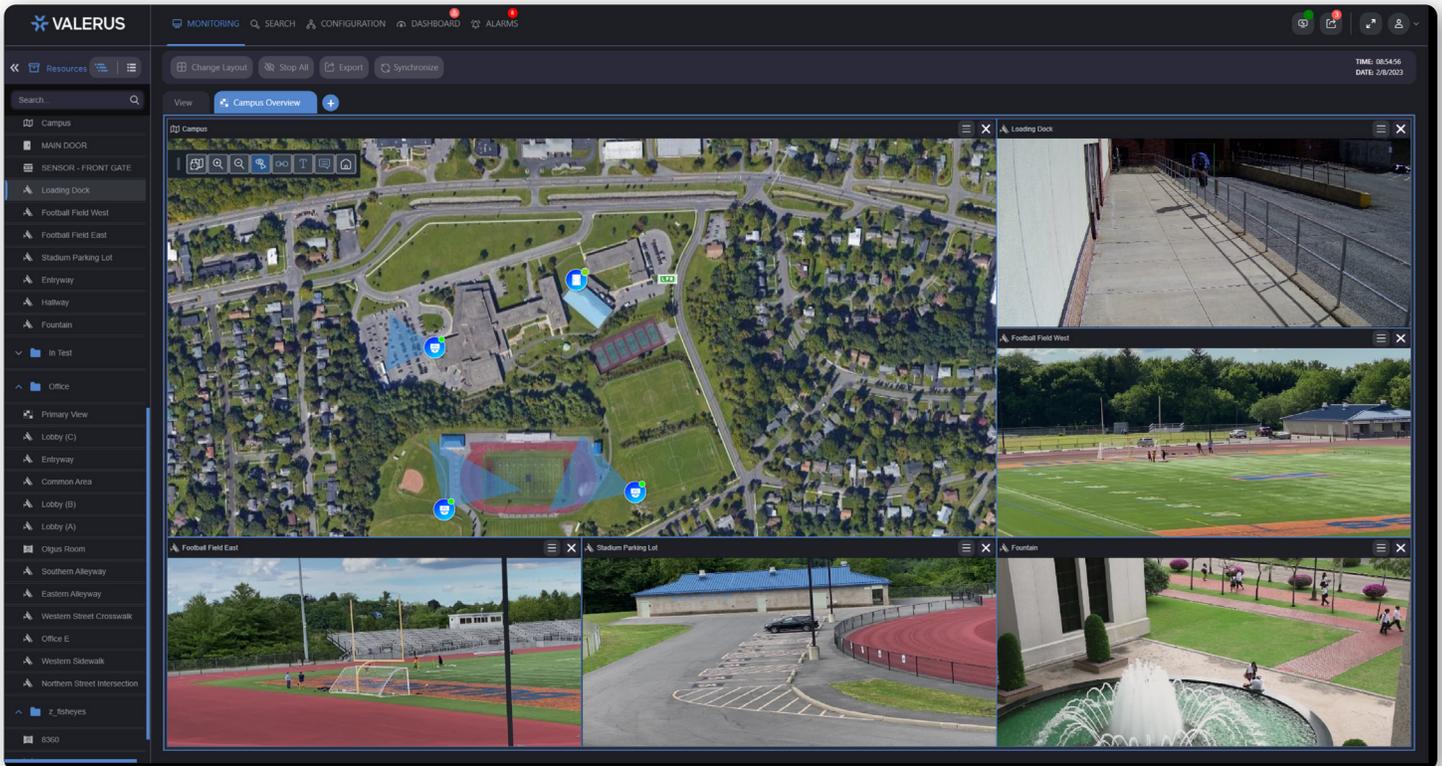
▶ Enhanced User Interface (UI)

You'll notice a refreshed, updated look and feel with no "re-learning" required.



Enhanced Resource Management and Performance

The VMS is now installed on the client machine, which means it taps into GPU processing, striking the perfect balance between CPU and GPU usage.



Processing occurs at the edge, in keeping with industry standards, so the GPU and the CPU share the load.



Reduced strain on the CPU results in more streams, especially at higher resolutions and frame rates.



View up to 60% more cameras simultaneously—locally or across the globe.



>50% Faster Response Time

Because Valerus is now installed on the client machine (meaning data is stored and accessed locally), it's not "looking for" the application running somewhere else. This results in significantly faster response times.



Login in under two seconds, every time. This is particularly attractive to existing Valerus users with larger systems, who may experience longer login times with the browser-based client.



Get instantaneous video display; when you drag a camera from the tree onto the grid, the video pops up immediately. The same goes for searches.



Experience more responsive digital zoom so you can quickly narrow in on what's important, in live monitoring as well as post-event searches.

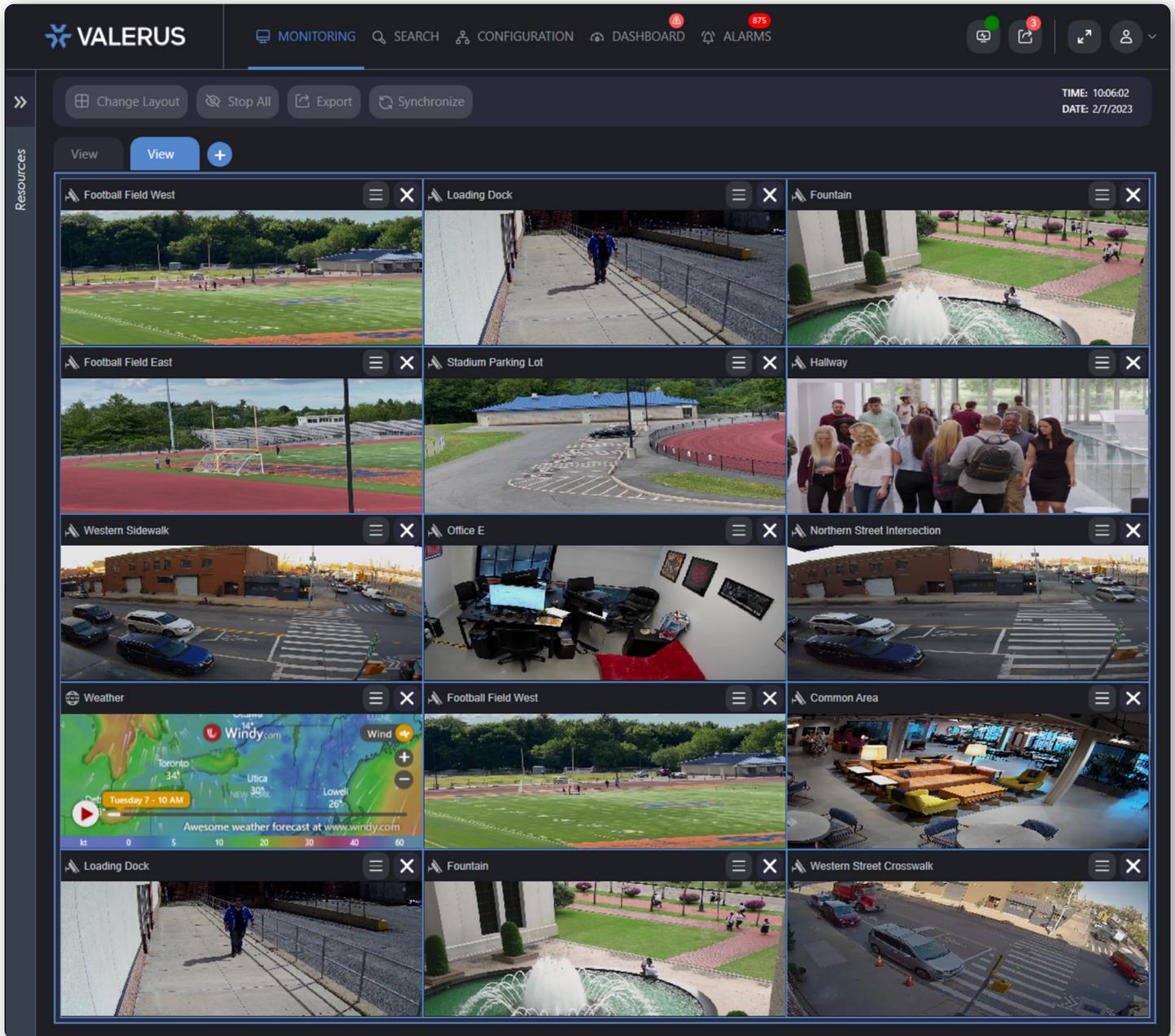


Double click in any grid to instantly display it in full screen mode. No need to use an icon or a menu selection to initiate full screen display.



Improved Video Viewing Performance

For customers who are looking at live video on a constant basis (think corrections, schools, hospitals), the ability to see many streams simultaneously, and smooth video on-screen, are arguably of top-of-mind importance for them.



More simultaneous feeds per client.



More cameras per screen.



Improved H.265 handling.



No lag, tearing or ghosting.



Enhanced UI

The desktop client renders a refreshed, updated look and feel with no “re-learning” required.

The screenshot displays the VALERUS desktop client interface. At the top, there is a navigation bar with the VALERUS logo and menu items: MONITORING, SEARCH, CONFIGURATION, DASHBOARD, and ALARMS. Below this is a sidebar with a navigation menu. The main content area is titled "Event/ Alarm Search" and shows an "Event Search Result" for a specific query. A video player is embedded, showing a live feed from a camera (10.10.10.104_Camera) with a timeline at the bottom. Below the video player is a table of search results.

✓	Start Time - End Time	Event	Resource	Play
<input checked="" type="checkbox"/>	11/10/2021 10:16:36 AM - 11/10/2021 10:16:45 AM	Native Camera Analytics- Intrusion	10.10.10.104_Camera	
<input type="checkbox"/>	11/10/2021 10:16:36 AM - 11/10/2021 10:16:45 AM	Native Camera Analytics- Intrusion	10.10.10.104_Camera	
<input type="checkbox"/>	11/10/2021 10:16:36 AM - 11/10/2021 10:16:45 AM	Native Camera Analytics- Intrusion	10.10.10.104_Camera	
<input type="checkbox"/>	11/10/2021 10:16:36 AM - 11/10/2021 10:16:45 AM	Native Camera Analytics- Intrusion	10.10.10.104_Camera	
<input type="checkbox"/>	11/10/2021 10:16:36 AM - 11/10/2021 10:16:45 AM	Native Camera Analytics- Intrusion	10.10.10.104_Camera	

At the bottom of the table, there is a pagination control showing "Showing 1-10 of 100" and a set of navigation arrows.



A more streamlined user experience improves usability.



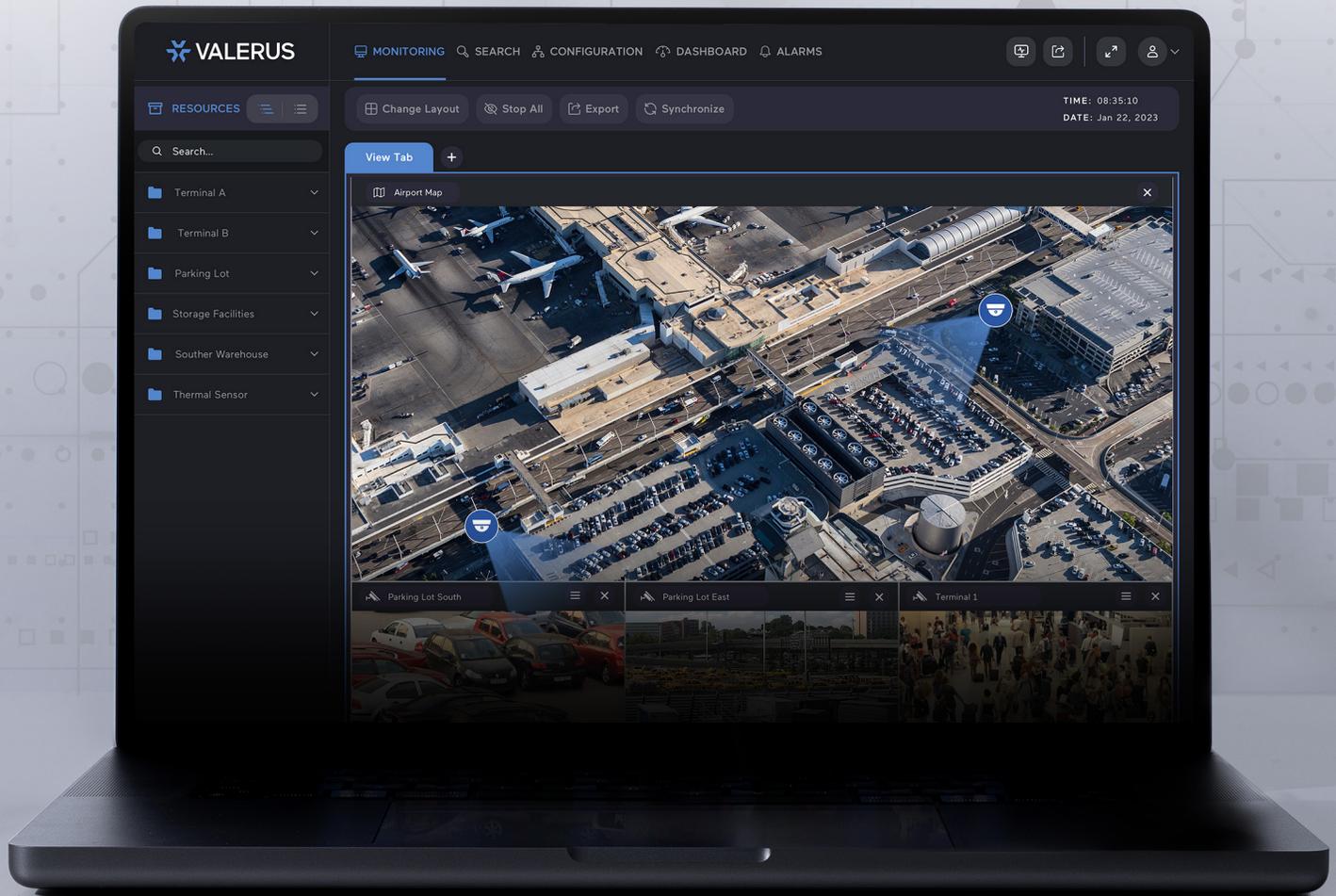
An improved alarm interface speeds response time.



Larger, more prioritized video window with search results.

The Optimal Valerus Experience

Many of our existing customers deploy a large number of monitors—with a multitude of streams—to display tons of live video all at once, so this new desktop client will offer the ideal solution. This client is currently an alternative to our existing Valerus browser-based client. The optimal Valerus experience is through the desktop client, which will ultimately become Vicon's exclusive client.



Please contact your Vicon sales representative or visit vicon-security.com for more information.