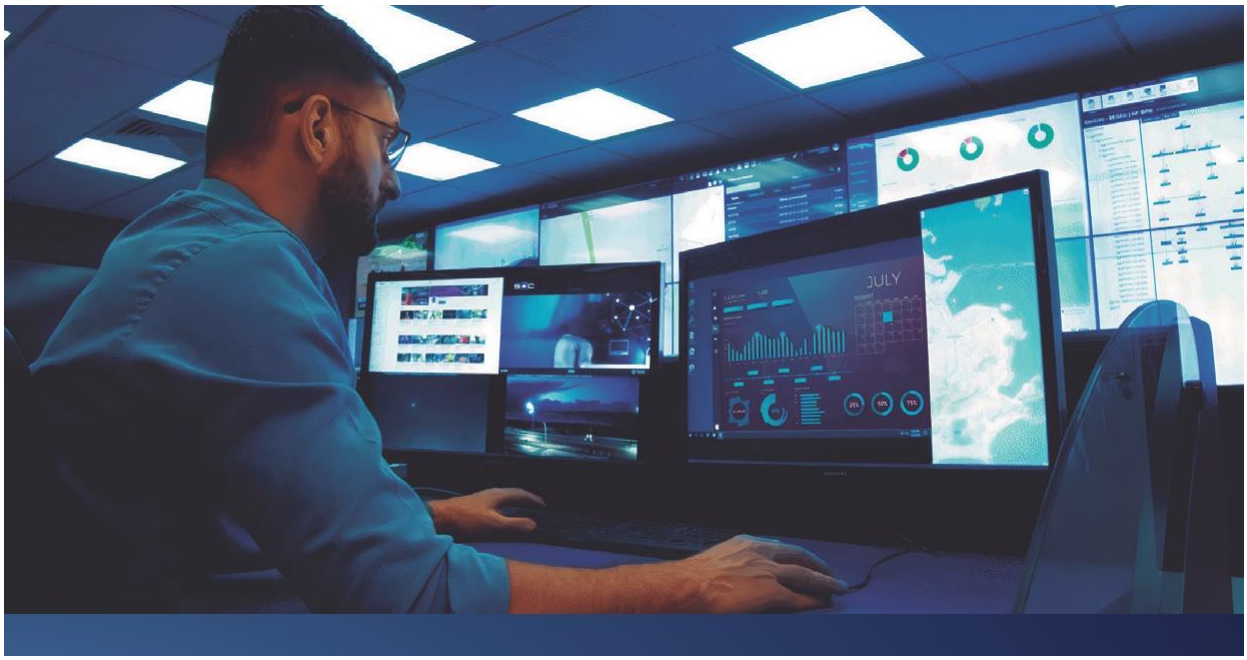
Avenview

DESKVIEW

OPERATOR WORKSPACE **UNIFIED CONTROL**
COLLABORATION



Unified Operator Workspace for Command & Control Environments

OPERATOR USER GUIDE

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1. DESKVIEW AT A GLANCE

DeskView is a unified operator workspace for monitoring and controlling distributed applications from one desk.

WHAT DESKVIEW CONNECTS

Remote desktops • Cameras and VMS • Business systems • Web and media

OPERATIONAL SOURCES	DESKVIEW CANVAS	OPERATOR ACTION
• Remote desktops	• High-resolution workspace	• Monitor events
• Cameras and VMS	• Dynamic application windows	• Communicate and collaborate
• Web and business apps	• Keyboard and mouse control	• Make informed decisions

CORE CAPABILITIES

- **No-boundary KVM** Move the cursor between remote terminals or virtual machines and control them with the same keyboard and mouse.
- **Flexible canvas** Open, position, resize, and organize multiple windows to match the operational workflow.
- **Live content** Work with remote desktops, cameras, unified communications, email, enterprise systems, and web content.

WORKSPACE PRINCIPLE

DeskView is designed to reduce context switching. Instead of moving between separate machines and applications, assemble the relevant operational view on one desktop and adjust it as events change.

2. ACCESS AND FIRST SIGN IN

The system has two access levels. Administrators manage users and system configuration; operators work with their assigned desktop content.

OPERATOR	ADMINISTRATOR
• Views and launches content for the assigned station. • Can use the content and preset controls made available to the group.	• Creates users and user groups. • Sets system-specific configuration, permissions, collections, and modules.

FIRST ACCESS

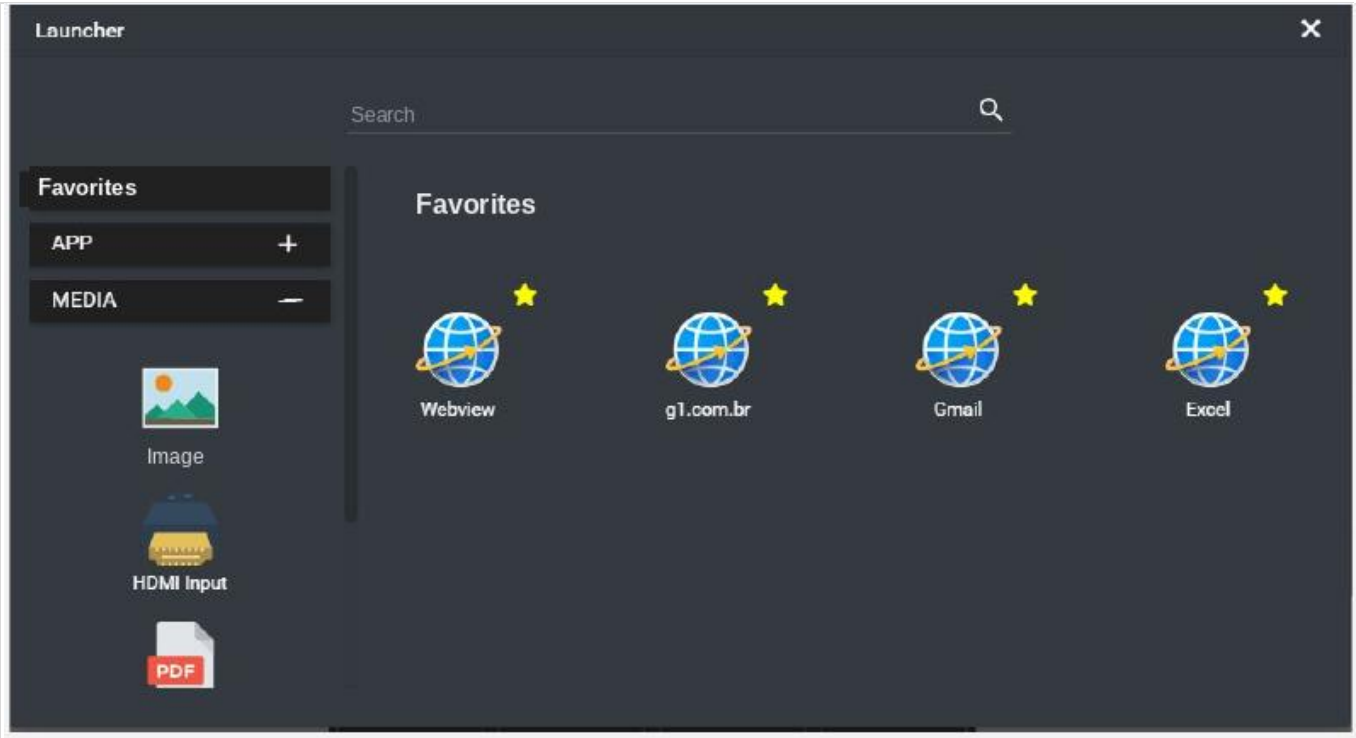
1	**Start DeskView** Open the DeskView application from the desktop icon on the workstation.
2	**Enter credentials** Use the username and initial password provided by your system administrator.
3	**Open the workspace** After authentication, the operation canvas is ready for the content available to your group.

⚠ IMPORTANT

The same user account cannot be used for simultaneous sessions. If a sign-in is blocked, check whether the account is already active elsewhere or contact the administrator.

3. OPEN THE LAUNCHER

The Launcher is the entry point for placing content on the operation canvas.



Interface example from the supplied DeskView training material

HOW TO USE IT

1	**Show the Launcher** Click an empty area of the operation screen to show the Launcher.
2	**Find content** Browse a category or use search to find the content you need.
3	**Open it** Select the item to open it on the canvas; position it as required.

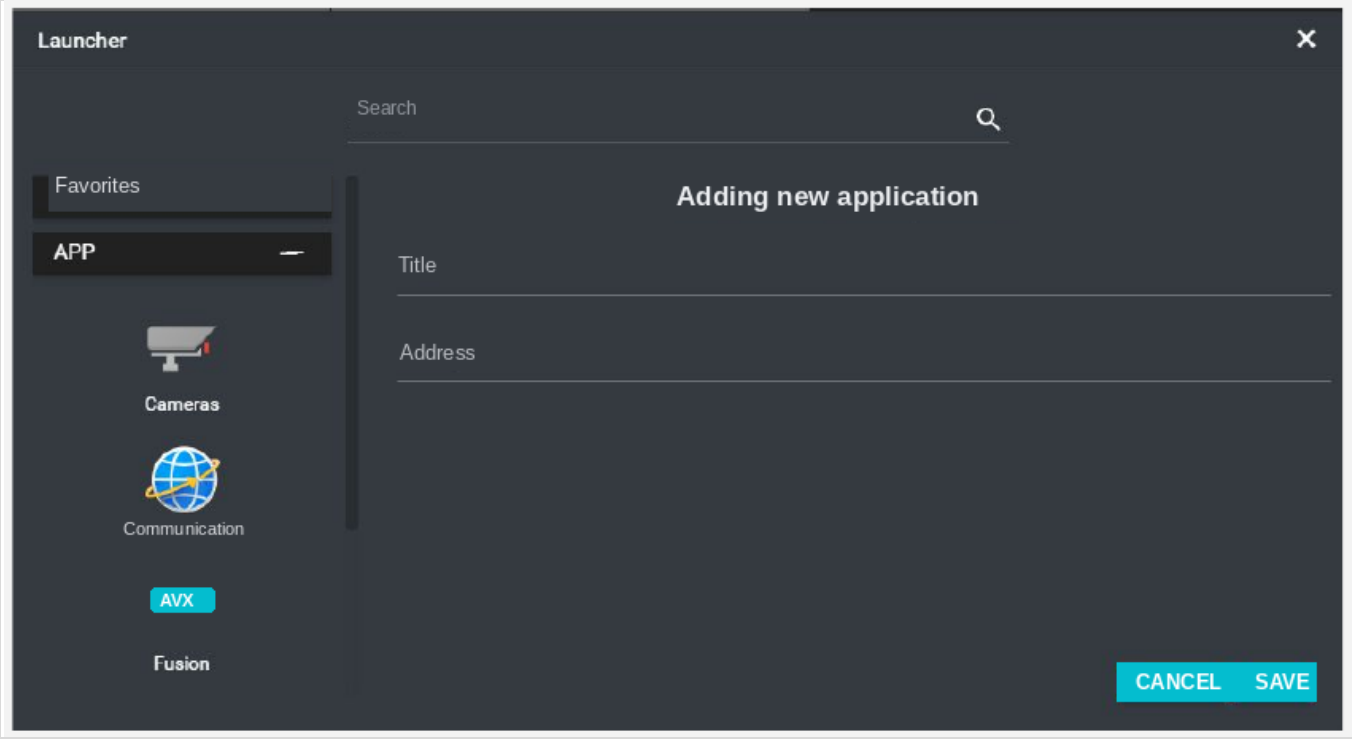
4. CHOOSE AND CREATE CONTENT

Content is organized as applications and media. Each deployment can expose a different set of configured items.

APPLICATIONS	MEDIA
• WebView • Cameras • RDP remote access	• Image • PDF • Video

CREATE A QUICK ACCESS ITEM

Select the plus icon in the appropriate category, then provide a title and the parameters required to open the application. Save the item to make it available from the Launcher.



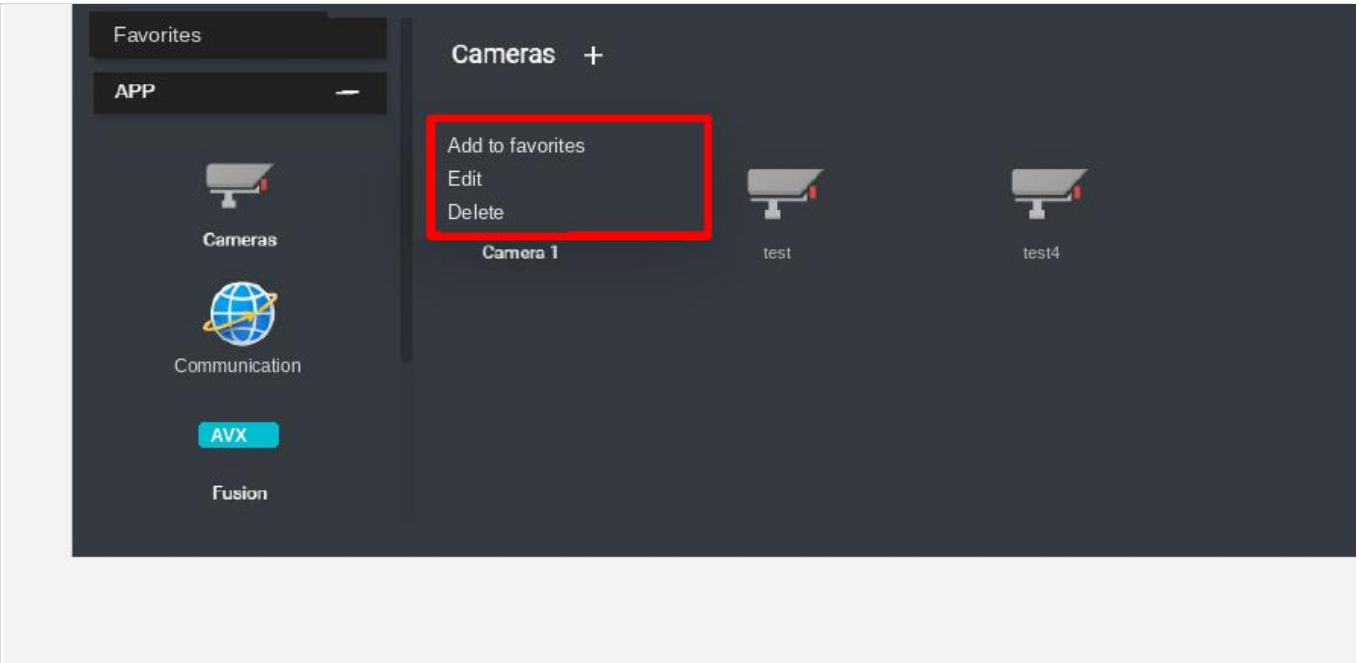
Example: new application form in the Launcher

SHARED CONTENT

Applications created for a group are visible to the other users in that group. Administrators maintain the user groups, so request a group change when a colleague cannot see the expected item.

5. USE FAVORITES FOR FASTER ACCESS

Favorites reduce the time needed to launch commonly used content during an operational workflow.



Interface example: context menu with a Favorites action

MANAGE AN ITEM

- **Add to favorites** Right-click a configured application and choose the favorites action.
- **Launch from favorites** Open the Launcher and select the Favorites category for quick access.
- **Edit or delete** Use the same item context menu when the configuration must change or is no longer required.

6. ARRANGE THE OPERATION CANVAS

Windows can be moved, resized, and repositioned to keep the most useful information visible at the same time.

OPERATION CANVAS — ALT + Q REVEALS TOP CONTROLS

Camera Wall	Remote Desktop	Alarm List

Business Application	Communications

WORKSPACE ACTIONS

- **Move** Hover a window to reveal its header, then drag it to a new location.
- **Swap** Drag one application over another to change their position. Larger items displace smaller items; the reverse does not occur.
- **Resize** Use the triangle at the lower-left corner of a module to resize it.

7. USE WORKSPACE CONTROLS

The general controls are located on the top bar. Move the pointer to the top of the screen or press Alt + Q to reveal it.

TOP BAR

Preset	Share Canvas	Settings	Help

SHARE A SINGLE APPLICATION	SHARE THE FULL DESKVIEW CANVAS
• Use the sharing command in the menu of the module you want to send to AVX Control.	• Use the top bar sharing command when the recipient needs the complete operator view.

FOCUS MODE	CLOSE AN APPLICATION
• Expand one application for close inspection without changing the saved layout. Use “minimize” to return to the canvas.	• Use the close icon in the upper-left area of the application window to free canvas space.

8. KNOW THE MODULE CONTROLS

Some content types present specialized controls in addition to the standard DeskView window actions.

W WEBVIEW — BROWSER-LIKE CONTENT

- Back and forward navigation
- Refresh the page
- Change the website address
- Zoom in and zoom out

‹	›	■ Stop	URL	+

R RDP REMOTE ACCESS — REMOTE DESKTOP CONTENT

- A floating control button replaces the automatic menu
- Use it to move the module
- Share the module
- Close the remote session window

Move	Share	Close

Tip: the visible controls can vary by configured module and by deployment permissions.

9. SAVE AND RECALL PRESETS

A preset stores the organization of content on the operation canvas so a familiar layout can be restored quickly.

OPERATIONS	INCIDENT	COMMUNICATIONS	ANALYSIS	CUSTOM

CREATE A PRESET

1	**Open the top bar** Reveal the general controls.
2	**Select the preset name** Choose the name of the current preset.
3	**Choose the option** Select the relevant preset option.
4	**Save** Save the current canvas organization.

PRESET RULES

Each user can have up to five presets. An administrator can disable this feature for a user group.

10. ADMINISTRATION AND CLIENT CONFIGURATION

Administrative settings govern access, system links, and the content catalog. Client configuration is typically handled by technical staff.

ADMINISTRATION INTERFACE	WINDOWS CLIENT FILE
• Parameterization • Link DeskView to AVX Control • Users and user groups • Collection and module management	• Client settings are stored in the user DeskView folder, typically: C:\Users\[user]\deskview\deskview_config.json • Confirm the actual path with the deployment team.

CONFIGURATION FIELDS

loadUrl	HTTPS address of the customer server
width / height	DeskView window dimensions in pixels
xorigin / yorigin	Pixel offset for the window launch position
monitor	Monitor number; null automatically captures the first monitor
showFps	Displays a performance evaluation interface by application
console	Enables developer tools

⚠ TECHNICAL NOTE

Do not change the client configuration file during operations without authorization. Incorrect dimensions, origin, monitor selection, or server URL can prevent the DeskView client from opening as expected.

11. OPERATOR QUICK REFERENCE

Use this page as a concise reminder during daily operation.

1 Launch Content Click an empty canvas area, choose an item in the Launcher, and open it.	**2 Move or Resize** Drag a window by its header. Use the lower-left triangle to resize a module.
3 Reveal General Controls Move the pointer to the top edge of the screen or press Alt + Q.	**4 Share Work** Use the module menu for one application or the top bar for the full canvas.
5 Focus Without Rearranging Use focus mode to enlarge a window, then minimize it to return.	**6 Save a Layout** Open the current preset name from the top bar and save the canvas organization.

For implementation assistance, use the support channel provided for your AVX DeskView deployment.



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