com sur™

the missing piece of CCTV

COM-SUR™ EMPOWERS PEOPLE TO ACHIEVE
OPTIMAL OUTCOMES FROM SURVEILLANCE VIDEO,
LEADING TO A SAFER WORLD.

Changes and new features

Here are some great user experience changes and features that have been released in the latest release of COM-SUR build 3.0.0.900. Depending on the version being used by you, relevant changes and/or features will apply.

Changes:

1. COM-SUR branding
2. Glider Mechanism
3. Collage
4. Selecting Customized Review or Collage
5. Auditing (reviewing/analyzing) external images from a folder
6. Description, Tags, and Links

New feature:

7. Caption

1. COM-SUR branding

The philosophy of COM-SUR now comes with a great new modern look.

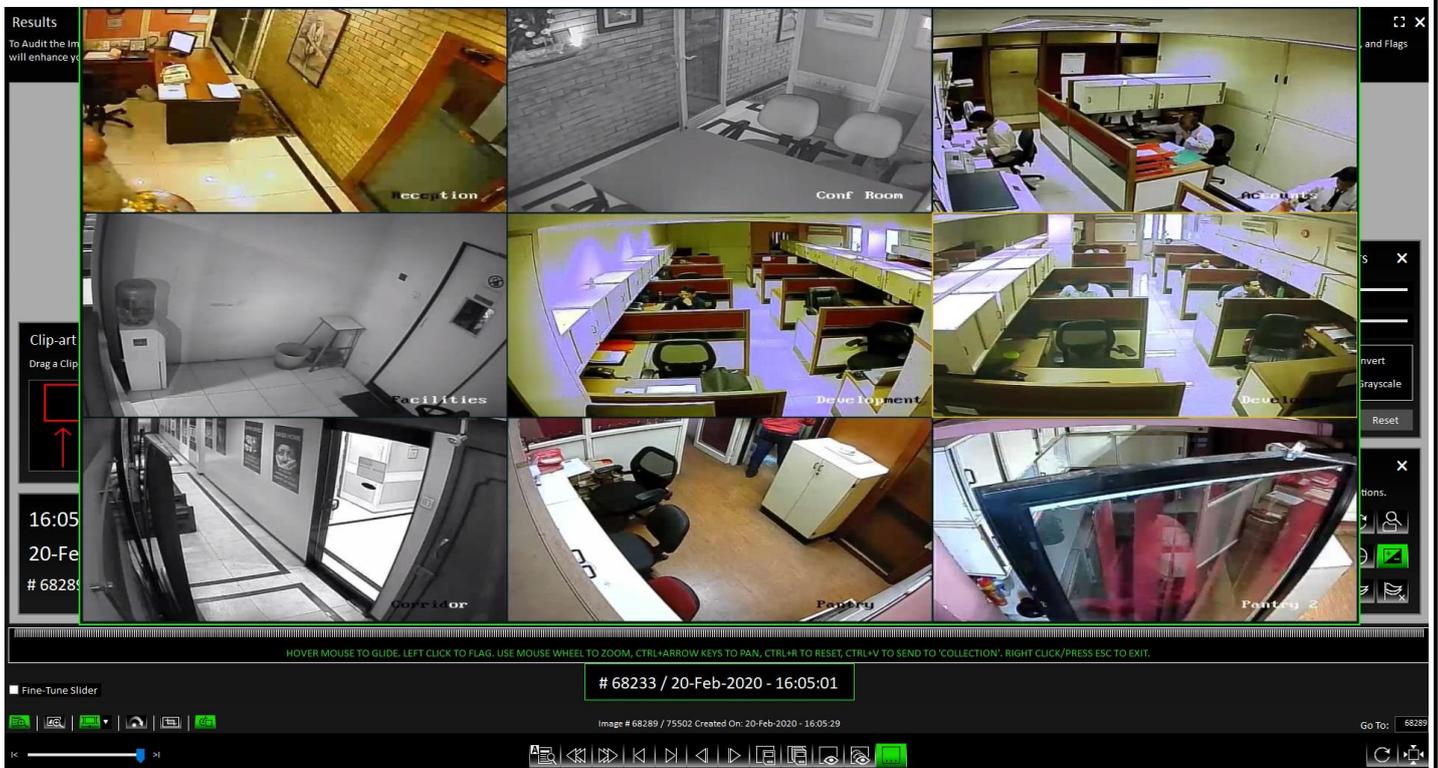The 'dot' in the COM-SUR 'O' suggests "all time active", and that's what we suggest.

Continuous auditing for continuous improvement!

2. Glider Mechanism

Earlier: While this amazing mechanism offered you a fine zoom feature that was controlled from the keyboard, we wanted to make the experience even better. So, here's what you can do now with the new change:

1. Zoom: You can use the mouse wheel to zoom in/out effortlessly, instead of using the up and down arrow keys.

2. Navigation: You can navigate between a narrow set of screenshots and/or images one by one, simply by using the left/right arrow keys (hold to navigate sequentially) which was not available earlier.
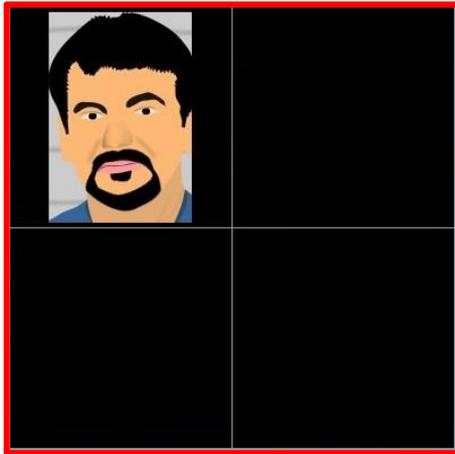
3. Collage

Earlier: While a Collage is a wonderful way to share multiple 'related' images together as a single composite image, there was no way to add images from different 'Windows' to the Collage dialog box. Further, in the Collage dialog box, it was not possible to work with a single image. So, here's what you can do now with the new change:

1. The Collage dialog box will always remain on top even after you close the 'Results' dialog box. This is especially useful if you want to add images to the Collage dialog box across different 'Windows' and share the same as a single image.

2. When you send a highlighted area of a screenshot or an image to the Collage dialog box, it will display the same in a configuration of a single tile. This is especially useful in case you want to work with only a single image and take next steps. The following comparison depicts the new change.
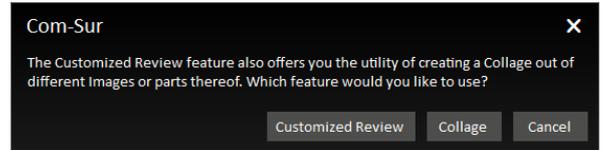
<div align="center">
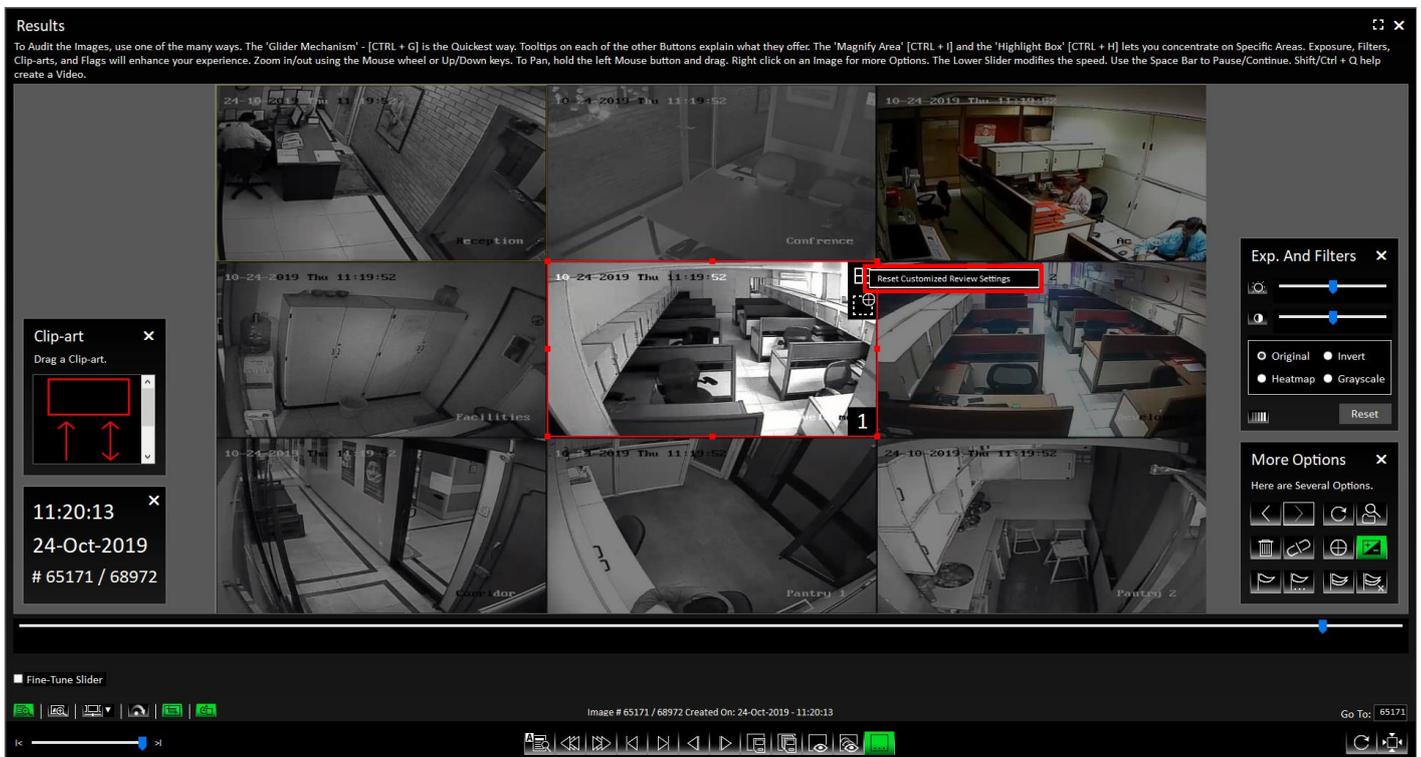
EARLIER   NOW

</div>

4. Selecting Customized Review or Collage

Earlier: While the message box shown alongside made it very easy to choose between a Customized Review or Collage on the fly, there was no way to reset the same without closing and re-opening the 'Results' dialog box. So, here's what you can do now with the new change:
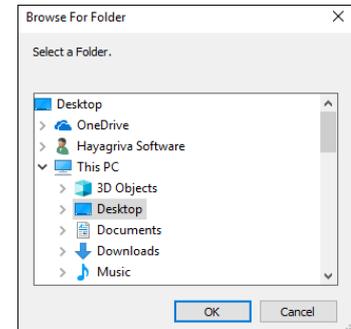

To reset the Customized Review/Collage message box, right-click on the ⊞ Send to Customized Review button, and click the Reset Customized Review Settings button as shown below:
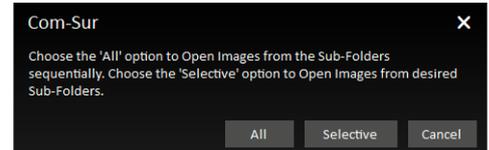
5. Auditing (reviewing/analyzing) external images from a Folder

Earlier: While COM-SUR lets you easily audit (review/analyze) external images from a desired folder (root folder) containing the images, there was no way for you to choose particular sub-folders to open images from. Now, here's how it is easy to navigate and select desired sub-folders with the new change:
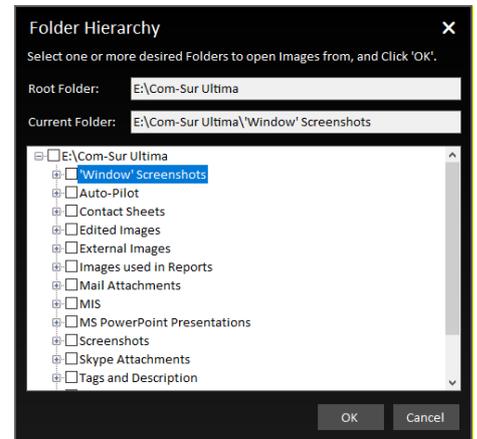
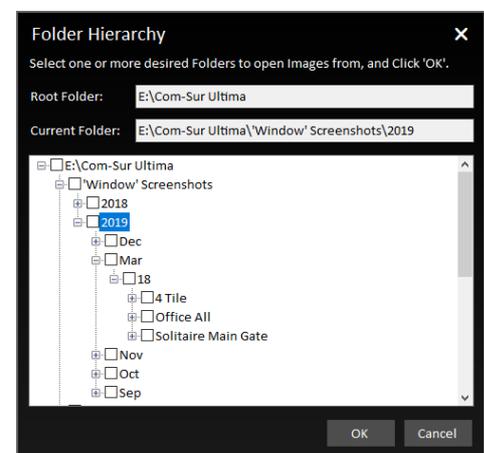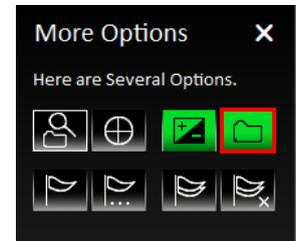|	
1. Click the [folder] button on the main screen of COM-SUR, and in the ensuing menu, select the [Open Folder...] option. The Browse For Folder dialog box is brought forth as shown alongside. Here, browse to select any desired folder (root folder) containing the images you want to audit (review/analyze) using COM-SUR.	Browse For Folder dialog box showing Desktop, OneDrive, Hayagriva Software, This PC (3D Objects, Desktop, Documents, Downloads, Music) with OK and Cancel buttons
2. Selecting the folder will bring forth a message as shown alongside. Here, select the [All] option to bring forth the images from all the sub-folders sequentially i.e. one by one in the 'Results' dialog box.	Com-Sur message: Choose the 'All' option to Open Images from the Sub-Folders sequentially. Choose the 'Selective' option to Open Images from desired Sub-Folders. Buttons: All, Selective, Cancel
3. Selecting the [Selective] option will bring forth the Folder Hierarchy dialog box as shown alongside.	Folder Hierarchy dialog box: Select one or more desired Folders to open Images from, and Click 'OK'. Root Folder: E:\Com-Sur Ultima. Current Folder: E:\Com-Sur Ultima\'Window' Screenshots. Tree with 'Window' Screenshots, Auto-Pilot, Contact Sheets, Edited Images, External Images, Images used in Reports, Mail Attachments, MIS, MS PowerPoint Presentations, Screenshots, Skype Attachments, Tags and Description
4. Here, in the Folder Hierarchy dialog box, select one or more sub-folders to open images from, and click OK.	Folder Hierarchy dialog box: Root Folder: E:\Com-Sur Ultima. Current Folder: E:\Com-Sur Ultima\'Window' Screenshots\2019. Tree with 'Window' Screenshots, 2018, 2019, Dec, Mar, 18, 4 Tile, Office All, Solitaire Main Gate, Nov, Oct, Sep

5. The images will be brought forth in the 'Results' dialog box as shown below:
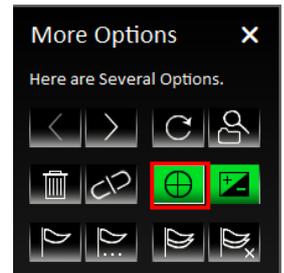

6. To select different sub-folders, click the 🗁 Show Folder Hierarchy button in the More Options dialog box, which will again bring forth the Folder Hierarchy dialog box from where you can select different sub-folders.

6. Description, Tags, and Links

Earlier: While Description, Tags and/or Links is a wonderful way to create an institutional library of exceptions/items of interest for future reference, there was no way to recognize whether a screenshot or image displayed in the 'Results' dialog box had any Description, Tags and/or Links associated with it. Here's how you will be able to recognize now with the new change:

When you add Description, Tags and/or Links to screenshots and/or images, the Add/Edit Description, Tags, and Links button in the More Options dialog box will turn Green when the screenshot or image for which you have added Description, Tags and/or Links is displayed in the 'Results' dialog box.
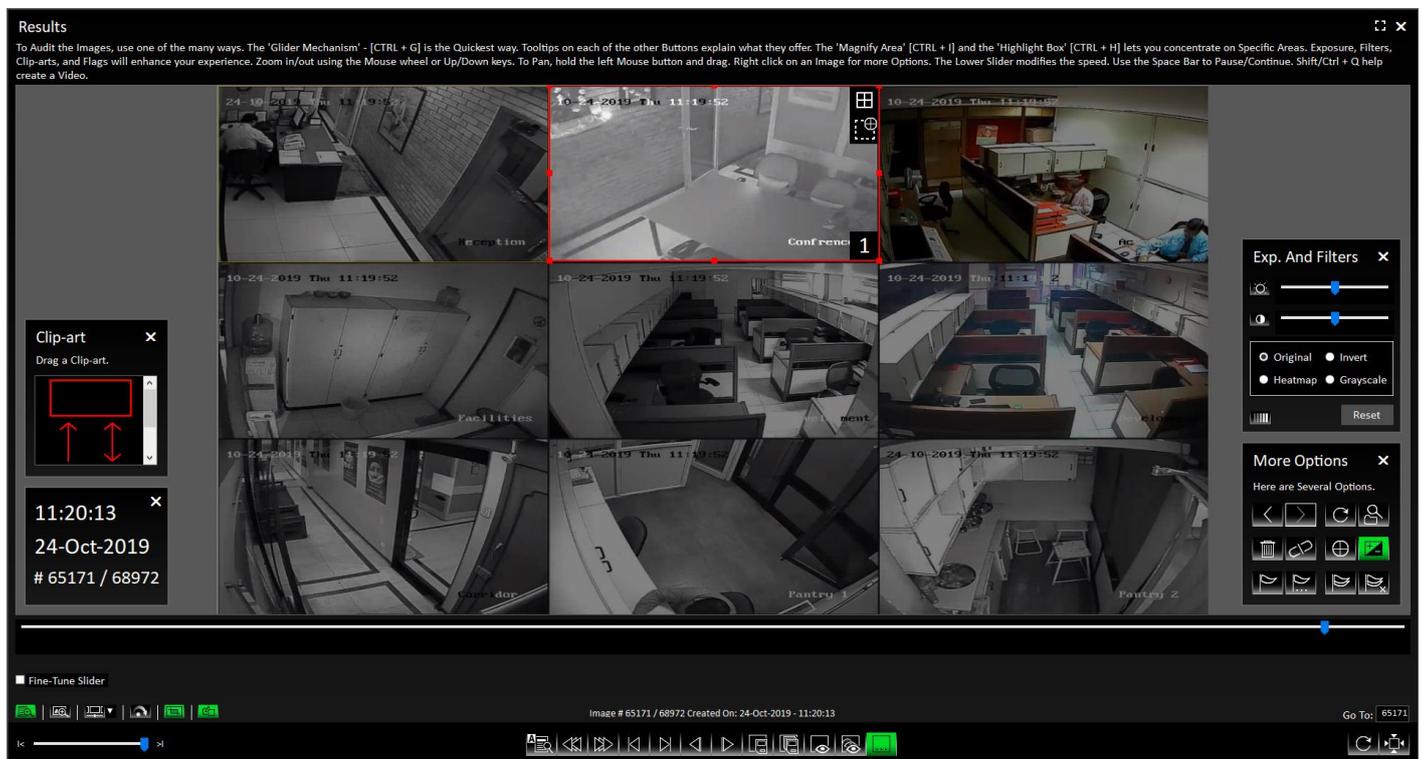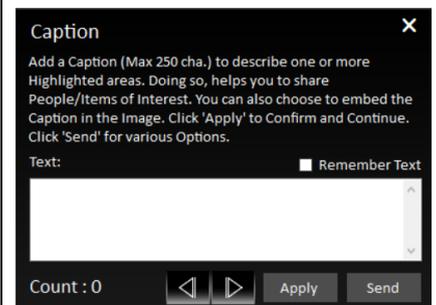
7. Caption

You can now add a Caption to one or more highlighted areas to describe them. This is especially useful to create and share images of people, items of interest, exceptions, etc. along with its description as a caption. Further, COM-SUR also creates a metadata file, which can be pushed to a third-party video analytics/machine learning/facial recognition software (third-party software should be able to interpret the metadata file) for the purpose of training.

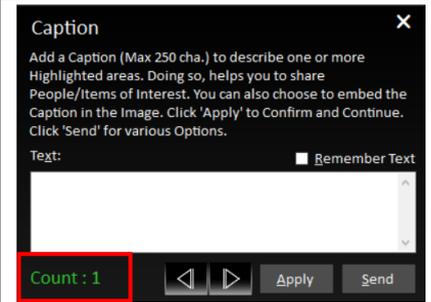Let us understand how to add a Caption to one or more highlighted areas.

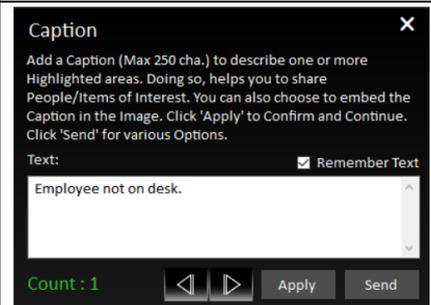1. Add a highlight box to focus on any desired area of the screenshot or image as shown below:

2. Now, press the F2 key. The Caption dialog box is brought forth as shown alongside. Here, add a desired Caption in the text box to describe the highlighted area, and click the Apply button to confirm.
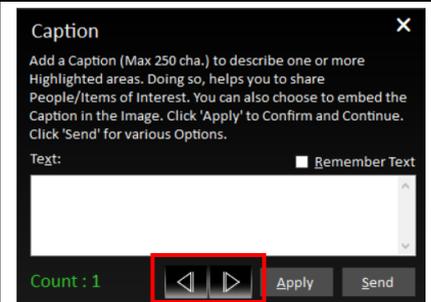
3. The Caption dialog box now shows the Count as 1 indicating that the Caption has been added to the highlighted area. Do note that you can add a maximum of 1500 Captions across multiple highlighted areas in one session. In case you need to add more than 1500 Captions, close the Caption dialog box and press F2 key again to begin a new session.

4. Check the Remember Text checkbox, in case you want the Caption to be visible even after you click the Apply button. This is especially useful if you would like to use the same Caption for multiple highlighted areas.
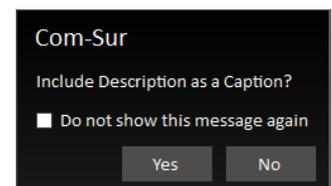

5. To add Captions to multiple Highlight boxes, use the Previous or the Next Buttons to navigate to the same.

6. Clicking the Send button will bring forth a menu as shown alongside. Here, you can select to send the screenshot or image to a location on your computer, or via email or Skype, or to the 'Collection' dialog box.

To Location
To Mail Recipient
Via Skype
To Collection

7. Selecting either of the above options will bring forth a message as shown alongside. Here, you can select whether you want to include the description as a Caption to the screenshot or image. Check the 'Do not show this message again' checkbox, if you do not want the message to be shown again. In this case, COM-SUR will remember your last selected option.

8. Selecting to include the description as a Caption, will save the image as shown alongside.

Get in Touch

If you are looking at this document after reading the HOME version user manual, we can't blame you for having lots of questions.

Since most of the new stuff in this document relates to higher versions of COM-SUR, do write to us at ineedcomsur[at]comsur.biz, and we can discuss the best version depending on your needs.