comsur™

the missing piece of CCTV

GET THE BOOK
INTERNATIONAL PRICING

"SEE WHAT THE CAMERA SAW"

IN 95% LESS TIME

KNOW WHAT YOU DON'T KNOW

TURN GARBAGE TO GOLD

THE DEFINITIVE GUIDE TO VISUAL EVIDENCE GOVERNANCE

BUILD 'BETTER' AI POWERED BY DAILY AUDITS

100+ SECTORS - AIRPORTS TO ZOOS

GAUTAM D. GORADIA

COM-SUR
‘HOME’ VERSION
GETTING STARTED

NO GOVERNANCE = NO VALUE
Visual Evidence Governance:

Cameras record everything. But who watches the footage as a daily SOP (Standard Operating Procedure)? Most CCTV systems are set up and then forgotten. They record 24 hours of footage every day and none of it is ever reviewed as a daily SOP. When something goes wrong (and how can anyone be sure that nothing went wrong? Whatever is not reported did go wrong, but will remain buried in the footage), the scramble begins: who was there, what happened, when exactly did it occur? By then, crucial moments may be overwritten or lost.

Visual Evidence Governance changes this. It is the practice of systematically reviewing, preserving, organizing, and acting upon visual information from cameras as a daily Standard Operating Procedure. It transforms CCTV from a passive recording system into an active source of situational awareness, accountability, intelligence, and actionable evidence.

When you audit your footage daily, even briefly, something powerful happens. You begin to build situational awareness of your own home. You catch small issues before they become big ones. You create a growing archive of verified visual intelligence. And if you ever need to prove what happened, to an insurer, to authorities, or in a dispute, you have it.

WHAT IS COM-SUR™ AND WHY WAS IT CREATED?

COM-SUR is the world's only CCTV Video Footage Auditing, Smart Backup, and Intelligent Reporting Platform. It works quietly in the background on your Windows computer, converting your live camera feed into a sequence of time-stamped images, one every second. This transforms 24 hours of video into

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something a human being can review, in minutes. In effect, COM-SUR converts surveillance footage into a human-reviewable format. Think of it as the missing piece of your CCTV system. The cameras are there. The recorder is there. COM-SUR is the layer designed to make Visual Evidence Governance practical.

COM-SUR addresses one of the biggest failures of conventional CCTV systems: footage is recorded but rarely seen. Because what is not reviewed may still contain incidents, risks, anomalies, or patterns that remain hidden in the footage forever. The result is that enormous amounts of potentially valuable visual evidence remain recorded, but operationally unused.

COM-SUR 'HOME' version is your personal entry point into Visual Evidence Governance. It is free for non-commercial use. It is patented and designed specifically to help individuals begin practising Visual Evidence Governance.

THE PAIN OF CONVENTIONAL PLAYBACK – SOLVED

Playing back footage using conventional DVR, NVR, or VMS systems is a painful experience. These systems store video as continuous streams of millions of frames. Fast-forwarding skips frames and misses critical moments. Playing at normal speed is impractical for hours of footage. Decoding every frame puts a heavy load on your hardware, causing buffering, jitter, and slowdowns. Phone apps make it worse, not better. And when you have multiple cameras, the problem multiplies. The result: most people give up and never review their footage at all.

WHY DOES IT MATTER FOR YOUR HOME?

You installed cameras to protect what matters most: your family, your home, your pets, your peace of mind. But protection only happens when someone looks at what the cameras captured.

COM-SUR makes that possible, every single day, without it becoming a burden. Here is what changes when you use it:

1. You will know what happened in your home in the last 24 hours, not just when something goes wrong, but as a daily habit.

2. You can check on elderly family members, children, or pets, and confirm all is well, or act quickly if it is not.

3. If something does go wrong, a break-in, an accident, a dispute, you will have clear, time-stamped visual evidence ready.

4. Your footage is backed up intelligently. Even if your recorder is tampered with or stolen, your COM-SUR images remain safe in a secondary location of your choice: an external drive, a cloud service like Dropbox or Google Drive, or another device.

5. You notice things you never noticed before: elderly family members or pets being ill-treated, poor hygiene in the kitchen, a gate left open, an unfamiliar vehicle, someone watching your home from afar, a suspicious camera that appeared suddenly facing your home, a delivery that was not received.

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Small observations that, over time, make your home significantly safer.

THE COM-SUR DAILY CCTV VIDEO FOOTAGE AUDITING CHART

For those who want to go beyond simply reviewing footage and start identifying patterns from their audit findings, COM-SUR offers a powerful companion tool: the Daily CCTV Video Footage Auditing Chart.

This intelligent, structured chart helps you record observations systematically, spot recurring incidents, track trends over time, and build a meaningful picture of what is happening at your location. It is especially valuable for housing complex managing committees.

Download the chart and its user manual for free. Training videos in English and Hindi are also available there, walking you through how to use this tool to its full potential.

Download Link:
https://comsur.biz/daily_cctv_video-footage_auditing_chart.html

Want a more personalised one-hour online (chargeable) session? Write to us at: training@comsur.biz.

A QUICK NOTE ON HOW COM-SUR 'HOME' VERSION WORKS

You will notice that throughout this guide and in the software itself, we use the word 'Screenshots'. This is everyday language for what COM-SUR actually does.

In technical terms, COM-SUR works in the background, generating images from your live video feed at a rate of one image per second. These images are time-stamped, stored systematically, and made available for you to review at any time.

When you review these images, you are in effect auditing 24 hours of camera activity, but at a speed that makes it practical. COM-SUR's playback tools let you glide through an entire day's footage in minutes, pausing on anything that catches your attention.

Note: COM-SUR does not stream or record video files. It generates images. This is what makes it lightweight, fast, and storage-efficient, and why it works with virtually any camera or recorder, regardless of brand.

WHAT YOU NEED TO GET STARTED

COM-SUR 'HOME' version runs on a standard Windows computer. Here is what you need:

- A Windows 11 PC or laptop (Windows 10 will also work in most cases)
- An internet connection to download COM-SUR (after that, it works offline)
- A live camera feed accessible on your computer, through a browser (not recommended but workable), a DVR/NVR app, or a Video Management System (VMS)
- Adequate hard disk space: approximately 500 GB is a good starting estimate, regardless of how many cameras are displayed in your viewport. This will comfortably preserve images for around 15 days, whether you are auditing a single

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camera or a 4x4 grid of 16 cameras or a 5x5 grid of 25 cameras.

For the complete and detailed system requirements, including processor, memory, storage, and network specifications, please download the System Requirements document from the following Link:

https://www.comsur.biz/COM-SUR_System_Requirements.pdf

Note: If you are managing fewer than 9 cameras, a standard home computer or laptop (Intel i3 or similar at minimum) will generally be sufficient. You do not need specialist hardware to get started.

INSTALLING COM-SUR 'HOME' VERSION

Installation is straightforward. Here is what to do:

Step 1: Request the Download Link

COM-SUR 'HOME' version is free. To receive your download link, send an email to: ineedcomsur@comsur.biz

Step 2: Run the Installer

Once you have the setup file, right-click on it and select 'Run as administrator'. The setup wizard will guide you through the process. It will also install a small supporting component called Microsoft SQL Server 2014 Express LocalDB. This is normal and required.

Step 3: Accept the License Agreement

Read and accept the End User License Agreement. COM-SUR 'HOME' version is licensed for non-commercial use by individuals.

Step 4: Choose Your Installation Folder

Select where COM-SUR 'HOME' version will be installed on your computer. The default location works perfectly well for most users.

Step 5: You Are Done

Once installation is complete, the COM-SUR 'HOME' version icon will appear on your desktop. Right-click it and select 'Run as administrator' the first time you launch it.

SETTING UP YOUR COMPUTER

Before you start using COM-SUR, a few quick settings on your computer will ensure it runs smoothly, especially if you want it to capture images around the clock.

- Disable your screen saver (Settings > Personalization > Lock Screen > Screen Saver Settings > None)
- Set your power plan to High Performance, and set the hard disk, sleep, and display to 'Never turn off'
- Add COM-SUR to the exceptions list in your antivirus software so it is not interrupted during image capture
- If you want COM-SUR to start automatically when you switch on your computer, this can be configured in the Settings and Tools section of the software

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Note: These settings are especially important if you want COM-SUR running continuously while you are away from home. The detailed manual covers each setting step by step with screenshots.

CAPTURING YOUR FIRST IMAGES

There are two ways to start capturing images with COM-SUR 'HOME' version. Both are simple.

Auto-Pilot Mode

Auto-Pilot captures whatever is currently on your computer's desktop or in an active window. It is the quickest way to start.

- Open your camera feed in a browser (workable but not the recommended approach), a DVR/NVR app, or a Video Management System (VMS)
- Click the Auto-Pilot button in COM-SUR 'HOME' version (or press Ctrl+F6)
- Choose 'Quick' to start immediately, or 'Advanced' to set your preferences
- COM-SUR will begin capturing images once per second

'Window' Capture Mode

'Window' Capture is more powerful. It captures a specific window in the background, even if you switch to other applications on your computer.

- Open your camera feed in a DVR/NVR app or a Video Management System (VMS)
- Bring that window into focus and press Ctrl+F10 (this shortcut can be customised in Settings if needed)
- Give your window a description, for example 'Front Door' or 'Home CCTV'
- Click OK. COM-SUR will capture that window continuously in the background

Note: You can also crop a specific area of your camera feed before capturing, useful if you want to focus on a particular zone, such as the entrance or a safe.

AUDITING (REVIEWING) YOUR FOOTAGE

Once COM-SUR has captured images, auditing or reviewing them is fast and intuitive.

- If you are using Auto-Pilot: stop the capture activity and click 'Yes' when asked if you want to go to the Results
- If you are using 'Window' Capture: click the Review button in the Window Screenshots Capture dialog box
- You can also use the Search function at any time to find images by date and time slot

In the Results dialog box, you have several ways to review:

- Press Play to watch images move forward automatically. Adjust the speed slider to suit your pace
- Drag the navigation slider manually to move through images at will

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- Use the Previous and Next buttons to step through images one by one

- Press Alt+Enter to switch to Full Screen mode for a larger view

When you spot something of interest, press Ctrl+S to send that image to your Collection, a holding area where you can gather images before taking further action.

Note: A single image from COM-SUR can show you multiple cameras simultaneously, since COM-SUR captures the entire view on your screen. This means you are reviewing all your cameras at the same time.

TAKING ACTION

Once you have collected images of interest, COM-SUR 'HOME' version lets you take several next steps:

- Create a Speedy Report: a PowerPoint presentation of your selected images, ready to share

- Send images by email. COM-SUR will zip and attach them automatically

- Save images to a folder of your choice

- Share via Skype, if you have it installed and it is available on your platform

Note: Camera date and time details will appear in your images if they are displayed in your camera feed itself.

KEEPING YOUR DATA SAFE

COM-SUR 'HOME' version stores your images in a primary folder on your computer. But you can, and should, set up secondary backup locations for peace of mind.

- External hard drive: plug in and set it as a secondary location in Settings

- Cloud services: Dropbox, Google Drive, or Microsoft OneDrive are all supported

- Network drives or NAS devices on your home network

COM-SUR will automatically copy images to all your secondary locations as they are captured. If your primary computer is ever lost, stolen, or damaged, your visual record remains intact.

Note: To manage disk space, COM-SUR 'HOME' version has an Auto-Delete feature that can automatically remove images older than a number of days that you specify. 30 days is a sensible starting point, provided you have at least 1 TB of storage on your computer.

SEARCHING FOR PAST IMAGES

Need to find footage from a specific date and time? COM-SUR 'HOME' version's Search feature makes it straightforward.

- Click the Search button on the main screen

- Select a date range and time slot

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- Choose whether to search Auto-Pilot images or 'Window' Capture images

- Click OK. Your results will load in the Results dialog box for review

You can search across days, weeks, months, or even years of stored images. This is something conventional DVR or NVR systems make extremely difficult. COM-SUR makes it routine.

AWAY FROM HOME? AUDIT REMOTELY

Being away from home does not mean being out of the loop. As long as COM-SUR 'HOME' version is running on your computer, you can access it from anywhere in the world using remote desktop tools such as UltraViewer, AnyDesk, or TeamViewer.

Simply connect to your home computer, open COM-SUR, and carry out your audit exactly as you would if you were sitting in front of it. Review the last 24 hours, search for a specific time slot, collect images of interest, and take action, all from your phone or laptop, wherever you are. Your home does not stop being watched just because you stepped out.

CONCLUSION: FROM DARKNESS TO LIGHT

The world's largest reserve of dark data sits in CCTV systems everywhere: recorded, stored, and never seen. COM-SUR 'HOME' version changes that. What was invisible becomes visible. What was unreviewed becomes actionable. This is the journey from darkness to light, and it begins the moment you start your first audit.

You now have everything you need to start using COM-SUR 'HOME' version. The steps are simple: install, set up your camera feed, start capturing, and review daily. Over time, this habit will transform the way your cameras work for you.

This guide has covered the essentials. If you would like to go deeper, understanding every feature, every setting, and every capability of COM-SUR 'HOME', two excellent resources are available:

UDEMY: FUNDAMENTAL COURSE

A comprehensive one-hour video course covering COM-SUR 'HOME' version in detail, with step-by-step demonstrations can be accessed from the following Link which will take you to the above course:

https://tinyurl.com/5brhhju5

COMPLETE USER MANUAL

The full COM-SUR 'HOME' version User Manual covers every feature in depth, with screenshots and troubleshooting guidance. Download it from the following Link:

https://comsur.biz/COM-SUR_HOME_USER_MANUAL.pdf

Welcome to Visual Evidence Governance.
Your cameras are ready. Now, so are you.

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