

In today's healthcare environments, balancing security with patient and staff privacy is a delicate task. With the increasing use of CCTV in clinics and urgent care centers, it's crucial to implement data-minimizing video workflows that respect sensitive information and comply with privacy regulations. One of the tools gaining attention in this arena is **Gallio PRO**, an on-premises visual redaction and anonymization software designed to locally blur faces and license plates on video footage without sending data to the cloud.

This blog post explores how Gallio PRO fits into privacy-safe clinic CCTV workflows, focusing on the principles of *local video processing*, *purpose-first camera justification*, and *camera placement*. We will also emphasize best practices such as role-based CCTV user accounts and field-of-view reviews to create trustworthy, transparent, and efficient surveillance systems.

Understanding Gallio PRO and Its Role in Clinic CCTV Privacy

Gallio PRO is an on-premises video redaction and anonymization solution that processes video footage locally on your clinic's servers or designated hardware. So yeah,. Unlike cloud-based solutions, Gallio PRO does not require transferring video data over the internet, which significantly reduces privacy risks and compliance concerns.

The core features of Gallio PRO include the ability to:

- Automatically blur faces and license plates in recorded video
- Run the anonymization process entirely **on premises**
- Integrate with existing CCTV systems and user management protocols
- Generate audit logs for anonymization processing

But before we get ahead of ourselves, let's address the foundational question every clinic needs to ask:

What Incident Are We Trying to Solve?

Adding cameras and anonymization technology should always be driven by specific security or operational incidents, not just "covering all bases." For example:

- Preventing theft or staff misconduct in the cash drawer area
- Documenting patient flow to improve wait times while protecting privacy
- Deterring unauthorized access to restricted clinic rooms

Gallio PRO works best when it supports clearly articulated goals, helping clinics avoid over-collection of footage that can create privacy risks and storage burdens.

Local Video Processing: Why It Matters

One of the biggest concerns around CCTV in clinical settings is safeguarding sensitive health information and personally identifiable information (PII). Many cloud-based systems upload unredacted footage to external servers, raising questions around data sovereignty, unauthorized access, and regulatory compliance.



Gallio PRO is designed to address those concerns by performing **local video processing**. How does that help?

- **Privacy-first approach:** Video never leaves your secure network until after faces and license plates have been blurred, significantly reducing exposure.
- **Regulatory compliance:** Keeps sensitive data under the clinic's control, supporting HIPAA and GDPR requirements.
- **Faster processing:** Local processing avoids the latency of uploading and downloading large video files.
- **Retention control:** Since anonymized footage is saved locally, clinics can implement strict retention schedules without worrying about cloud vendor policies.

Role-Based CCTV User Accounts: Accountability and Access Control

Another critical pillar of privacy-safe CCTV operations is how staff access the system. Far too often, clinics continue using **shared passwords** for CCTV system logins or DVR access. This practice undermines both security and accountability.

Best practice is to create **role-based CCTV user accounts** with named users who have individualized, privilege-based permissions. This means:

- Only designated staff can view or export footage from sensitive areas.
- Audit trails tie all video access or redaction activity to specific users, deterring unauthorized use.
- Administrators can quickly disable accounts when staff leave or roles change.

Gallio PRO integrates smoothly into these workflows by tying anonymization processes to user roles, ensuring that privacy protections stay consistent no matter who accesses the system.

Purpose-First Camera Justification: Avoiding Over-Collection

One of the most frequent mistakes clinics make is installing cameras "just in case," leading to indiscriminate video capture that often include areas unrelated to safety or operations. This results in excessive data collection, which creates privacy risks and wastes storage resources.

Instead, clinics should document a **purpose-first justification** for every camera. This includes:

1. **Defining clear objectives:** What specific incident or need is this camera addressing?
2. **Consulting staff:** Are there existing pain points or blind spots that video would help resolve?
3. **Labeling cameras the way staff talk:** For instance, calling a camera "Cash drawer angle" or "Reception entrance - Camera 2" makes it clear what its function is.

When paired with tools like Gallio PRO, this approach ensures that cameras are not only placed with intent but that any captured video is appropriately anonymized without sacrificing the purpose of surveillance.

Camera Placement and Field-of-View Reviews: Minimizing Privacy Impact

Installing the right number of cameras for the right purposes is only half the battle. Proper camera placement and routine field-of-view (FOV) reviews are essential to avoid inadvertent privacy violations.

Common Privacy Pitfalls for Clinic CCTV

- Reception cameras aimed directly at computer monitors displaying patient data
- Views that include patient paperwork exposed on desks
- Overlapping coverage that captures employees' badges or private conversations

To mitigate these issues, clinics should:



- Perform detailed **FOV reviews** during and after installation, ideally with staff feedback
- Document FOV maps linked to each camera, specifying the intended coverage area
- Adjust angles or install privacy shields if monitor or paperwork capture is unavoidable
- Use Gallio PRO to anonymize residual exposure—blurring faces and plates without sharing unredacted video outside the clinic

Documentation is Key

Field-of-view review documentation serves multiple purposes, including:

- Demonstrating compliance during audits or investigations
- Guiding ongoing camera maintenance and repositioning
- Supporting staff understanding and trust regarding surveillance boundaries

Summary: Integrating Gallio PRO Into Privacy-Safe Clinic Video Workflows

Key Theme Best Practice Gallio PRO Role Local Video Processing Process and redact video on-premises to prevent unauthorized cloud exposure Provides on-site anonymization of faces and license plates, no cloud transfers Role-Based User Accounts Use named accounts with strict permissions and audit trails Integrates with user roles ensuring redactions tie to authorized usage Purpose-First Camera Justification Install cameras to address specific security or operational incidents Enables selective anonymization aligned with camera purpose Camera Placement & Field-of-View Reviews Regularly assess views to minimize exposure of sensitive info Blurs residual identities or license plates while preserving investigative value

Final Thoughts

For clinics striving to implement CCTV systems that protect both security and privacy, **Gallio PRO** offers a powerful local video processing solution that automatically blurs faces and license plates *without sending footage to the cloud*. When combined with organizational controls like role-based access accounts, stringent camera justification, and comprehensive field-of-view documentation, Gallio PRO helps clinics create trustable, compliant video workflows.

Remember, the best video systems start not with technology, but with clear incident goals and privacy-reducing design from the ground up. Keep <https://securitysenses.com/posts/cctv-medical-practices-and-clinics-practical-privacy-guide-front-desk-and-administrative> your cameras focused on the right spots, limit who can see unredacted footage, and anonymize sensitive details to protect your patients, staff, and your clinic's reputation.

Looking for help with upgrading your clinic CCTV workflow? Contact a privacy-safe video workflow consultant to review your current system and see how Gallio PRO can fit into your secure, compliant strategy.