



CCTV Effectiveness Assessment

Purpose: This tool is designed to evaluate the real-world performance, placement, visibility, and enforcement value of CCTV systems. It helps security leaders identify surveillance blind spots, passive monitoring habits, and technical gaps that undermine detection and response capabilities.

1. PREPARATION

Inspection Focus:

- Critical asset coverage (doors, docks, lobbies)
- Blind spot identification
- Nighttime IR or low-light performance
- Camera health and uptime
- Integration with live monitoring
- PTZ coverage vs. static
- Footage retrieval and retention review

Assigned Roles:

Inspector: _____

Observer (if separate): _____

Inspection Area / Zone: _____

Assessment Date & Time: _____

2. INSPECTION LOG

Criteria	Notes
All critical zones covered?	
Blind spots identified?	
Cameras operational?	
Night vision/IR quality?	
PTZ sweep or fixed positions?	
Is footage stored and retrievable?	
Cameras out of reach/tamper-safe?	
Are staff watching the feed?	
Integration with badge or alarm?	



3. POST-ATTEMPT DEBRIEF

Score	Rating	Interpretation	Recommended Action
5	Exceptional	Full coverage, visibility, integration, and retention	Use as best practice for other zones
4	Strong	Minor gaps, all critical functions work	Address blind spots, retest in 30 days
3	Adequate	Moderate gaps or tech issues	Improve hardware coverage, train on review
2	At Risk	Blind spots, monitoring passive, IR issues	Upgrade and re-audit. Engage Averitas for full a consultation
1	Critical Gap	Nonfunctional system or no response posture	Engage Averitas for full surveillance audit

Category	Score (1-5)	Comments
Zone Coverage		
Blind Spot Identification		
Camera Health		
IR/Night Performance		
Live Monitoring		
Footage Retention		
Tamper Resistance		
System Integration		

Additional Notes:



4. FOLLOW-UP

Incident logged internally? [Yes] / [No]

Maintenance ticket submitted? [Yes] / [No] / [N/A]

Blind spot photo captured? [Yes] / [No]

Next assessment date: _____

Prepared by: _____

Total Score: _____

5. Averitas Readiness Index

Total Score	Status	Interpretation	Action Recommendation
35-40	Operationally Ready	Cameras support detection, response, and recording Maintain monthly validation	Maintain monthly validation
28-34	Moderate Risk	Some vulnerabilities, but system still functional	Address gaps and re-inspect in 2 weeks
21-27	High Risk	System unreliable for live or playback use	Full upgrade scope suggested. Highly encouraged to consult Averitas.
< 21	Critical Breakdown	Surveillance failing to support protection objectives	Engage Averitas for redesign and coverage modeling