

## ST3 SECURIT



### 2024 ATG Meeting

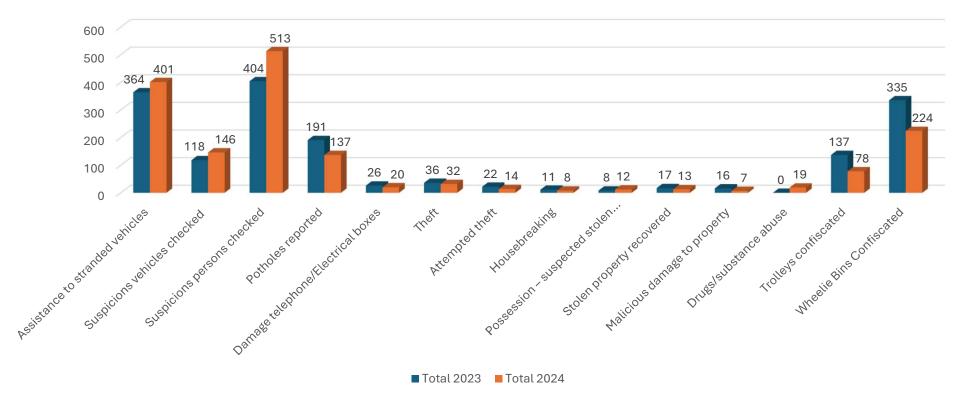
ST3 Security Presentation



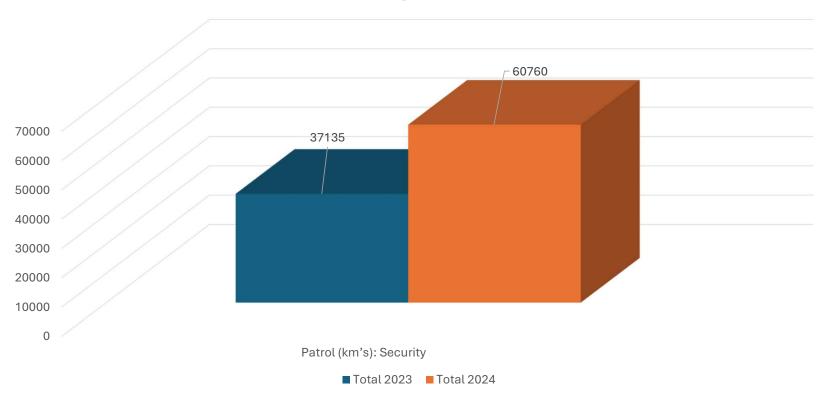
# Overview and Comparison of 2023 and 2024 Statistics

Services																								Total		
	Jul-22	Jul-23	Aug-22	Aug-23	Sep-22	Sep-23	Oct-22	Oct-23	Nov-22	Nov-23	Dec-22	Dec-23	Jan-23	Jan-24	Feb-23	Feb-24	Mar-23	Mar-24	Apr-23	Apr-24	May-23	May-24	Jun-23	Jun-24	2023	Total 2024
Assistance to stranded vehicles	41	24	38	18	44	21	40	26	47	28	24	14	31	7	20	4	13	0	19	2	25	3	22	5	364	401
Suspicions vehicles checked	13	8	16	6	12	9	15	10	29	13	8	11	5	2	3	1	2	1	3	2	7	4	5	2	118	146
Suspicions persons checked	39	20	44	24	41	23	38	30	52	21	26	27	34	42	31	52	29	37	22	39	24	42	24	35	404	513
Potholes reported	27	19	17	19	16	19	5	19	14	17	18	12	11	8	17	4	14	6	15	9	18	2	19	3	191	137
Damage telephone/Electrical boxes	3	11	5	4	1	9	0	7	2	7	2	0	0	0	0	0	0	0	0	0	5	2	8	2	26	20
Theft	5	2	1	5	2	4	3	6	2	4	4	2	3	0	2	0	3	0	2	2	3	4	6	3	36	32
Attempted theft	4	1	0	3	3	1	2	2	2	2	2	0	1	3	3	1	0	0	0	0	2	1	3	0	22	14
Housebreaking	1	1	0	0	1	1	1	2	1	1	3	0	2	0	2	0	0	1	0	1	0	1	0	0	11	8
Possession – suspected stolen property	0	2	0	4	0	4	0	1	0	0	1	0	1	0	1	0	0	0	1	0	3	0	1	1	8	12
Stolen property recovered	1	0	0	1	3	3	1	1	3	1	2	0	2	2	1	0	1	1	0	0	2	1	1	3	17	13
Malicious damage to property	2	0	1	0	1	0	1	2	2	0	3	0	2	1	2	0	0	0	0	1	0	2	2	1	16	7
Drugs/substance abuse	0	0	0	0	0	2	0	1	0	1	0	12	0	0	0	1	0	1	0	1	0	0	0	0	0	19
Trolleys confiscated	23	4	20	3	22	5	22	6	15	4	10	2	4	16	3	13	2	7	3	8	5	1	8	9	137	78
Wheelie Bins Confiscated	29	26	33	27	32	31	35	32	31	17	15	9	25	22	29	17	30	12	27	10	33	3	36	18	335	224
Patrol (km's): Security	3814	2663	3143	2457	3306	4398	3430	6961	3037	6268	3271	5943	2955	3618	2543	3822	2972	6144	2886	6241	2907	5936	2871	6310	37135	60760

#### **Comparison Chart**



#### Patrolling Kilometers





# Technology as Assistance to Security Services

- In today's rapidly advancing world, modern technology plays a pivotal role in enhancing security services. From sophisticated alarm systems to biometric access controls, these innovations are reshaping how organizations and individuals protect their assets and ensure safety. One of the most transformative tools in this landscape is CCTV monitoring systems, which have evolved from basic surveillance cameras to highly intelligent, automated systems. With the advent of new technologies such as motion detection, facial recognition, and Al-driven analysis, CCTV systems offer far more than just passive observation. These advancements have become critical in providing real-time security responses, ensuring comprehensive surveillance, and improving overall safety measures.
- This leads us to explore two types of CCTV monitoring systems—regular CCTV systems and black screen CCTV systems—both of which serve as essential aids in security but differ in functionality, efficiency, and user experience.

Comparison
Between Black
Screen CCTV
Systems and
Regular CCTV
Monitoring
Systems



• Both black screen CCTV systems and regular CCTV monitoring systems play significant roles in security and surveillance. However, each offers distinct advantages and disadvantages based on the approach they use for monitoring and displaying footage. Here's a comparative breakdown of both systems:





- Advantages and Disadvantages
- Black Screen CCTV System:
- Advantages:
- Energy Savings: Reduced power consumption as screens are off unless motion or events trigger them.
- Reduced Fatigue: Security personnel don't have to monitor multiple feeds all the time, reducing fatigue.
- **Privacy Protection:** Protects individual privacy by not constantly displaying live footage.
- **Equipment Longevity:** Less wear and tear on monitors and hardware.
- Lower Staffing Requirements: Fewer personnel needed due to event-driven monitoring.
- Lower Cybersecurity Risks: Decreased risk of hacking due to limited live video exposure.
- Disadvantages:
- Missed Subtle Incidents: Might miss minor activities that don't trigger the system.
- **Limited Real-Time Monitoring:** Real-time surveillance is only event-driven, which may leave gaps in oversight.
- Complex Setup: Requires more advanced software and setup compared to traditional systems.



- Advantages:
- Continuous Visibility: Provides real-time, round-the-clock surveillance, ensuring nothing is missed.
- Easier Setup: Basic to set up and use, especially in terms of hardware and monitoring.
- **Detailed Footage:** All events, big or small, are recorded for future analysis.
- Full-Time Security: Ensures complete coverage in high-traffic areas or sensitive locations.
- Disadvantages:
- Energy-Intensive: Constant display and recording consume a significant amount of energy.
- Monitoring Fatigue: Security staff may experience fatigue from continuous monitoring, potentially reducing their efficiency.
- **Privacy Concerns:** Constant live footage display can raise privacy issues, particularly in areas where people expect some level of privacy.
- **Higher Maintenance Costs:** Continuous operation leads to faster equipment degradation, requiring more frequent maintenance.
- **Cybersecurity Risks:** Continuous live streams are more vulnerable to hacking and unauthorized access.



#### Conclusion

- Both black screen and regular CCTV systems have their strengths and weaknesses. The **black screen CCTV system** is highly efficient, less tiring for personnel, and ideal for low-traffic areas, but may miss subtle incidents. In contrast, a **regular CCTV monitoring system** offers 24/7 visibility, making it suitable for high-security and high-traffic environments but comes at a higher operational cost and is more prone to security fatigue.
- Choosing the right system depends on the specific needs of the location being monitored, with factors like energy efficiency, real-time awareness, and privacy playing crucial roles in the decision-making process.



# Thank you!