



Intelligent Security Solutions since 1962

Security Service Consultants

www.sscinfo.co.za

(011) 786 8556

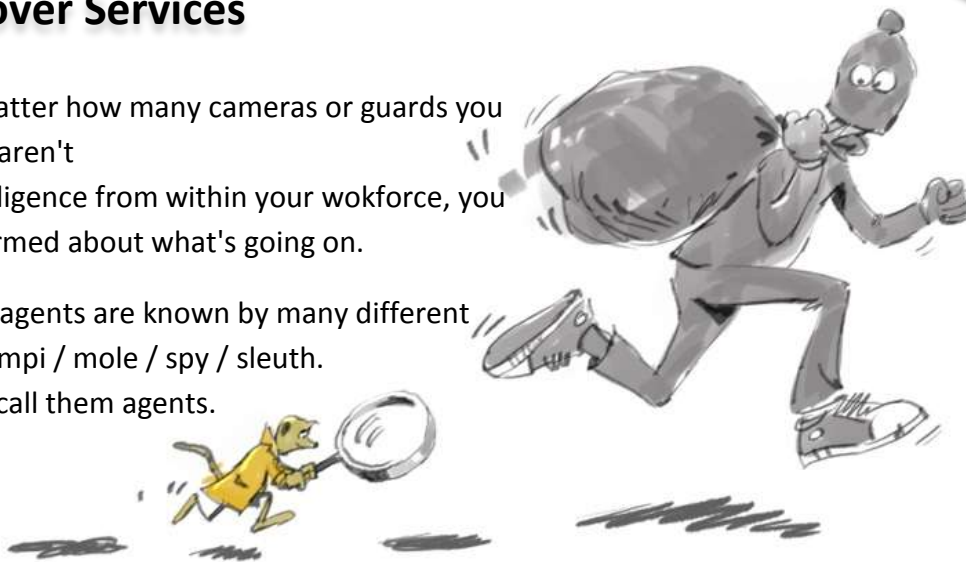


Services

Undercover Services

It doesn't matter how many cameras or guards you have: if you aren't getting intelligence from within your workforce, you are not informed about what's going on.

Undercover agents are known by many different terms - impimpi / mole / spy / sleuth. We politely call them agents.



Why you need undercover agents within your workforce

Unfortunately, security guards are often poorly paid, work long hours and don't feel much loyalty towards their employer. They are susceptible to bribery and become the first line of attack for criminals.

We provide well-trained agents who are ordinary people rather than "super sleuths": they can establish a rapport with the people they work with. They are hired through the usual channels and will also perform the job within your company that they were ostensibly hired for, while gathering intelligence. They have frequent contact with us, for debriefing, and are paid by us on top of their normal salary, which encourages loyalty.

We screen our agents and do regular lie detector testing, including before employing them. We have also developed our own training methods and materials.

Who uses undercover agents?

The majority of our clients who make use of our undercover services are in industries which employ large workforces, such as the hotel, catering, retail and transport industries.

Every business with a large workforce should make provision for intelligence-gathering as a matter of course.

Using intelligence intelligently

Information can be used cleverly to help you get rid of your "rotten apples", and we assist you in making the best use of the intelligence we gather for you.

Our agents are debriefed, and the information presented to you in report format on a regular basis. We report on six different areas of your business: criminal matters, labour matters, substance abuse, company matters, security matters and health and safety.

All reports are stored on our Meerkat online data facility for ease of reference. Meerkat allows you to follow trends and patterns within the submitted information, and to easily search for specific incidences.

Meerkat helps you to get the most out of the information that has been gathered.

Independent Control Room Monitoring



You need independent on-site control room management

Usually CCTV control rooms are managed by the same company who supply you with guards, and often also supply security managers and supervisors.

This results in a high risk of collusion between guards and control room operators: a guard who allows an incident to take place, can then arrange to have the camera footage of that incident deleted by his "buddies".

It is essential to separate your guards and control room operators - which is why we provide **independent** control room management.

Our CCTV control room operators are trained to monitor both live cameras and recorded footage in your on-site control room effectively. Our teams always have a manager, who has a hands-on feel for what is happening on site. The benefits of this arrangement are of course that if a problem should arise, the manager will often be able to provide leadership or guidance in identifying the problem or potential next move in an investigation process.

All incidents are documented and recorded on the Meerkat online data system, allowing you to draw reports at any time as well as easily identify trends and search for incidents.

Cameras are continually being checked and camera status reports created. Don't find out after the fact that the camera didn't record the incident! We keep track of cameras that require maintenance, cleaning, re-aiming etc.

Remember: cameras are not there just to catch thieves!

Do you know how much your forklift drivers are affecting your bottom line?

We find that many of our clients are suffering damages and breakages which can be avoided. Our operators capture information about health and safety incidents, which allow the cause of those incidents to be properly addressed.

Other control room monitoring

We undertake any type of monitoring task suited to a control room, such as vehicle tracking, access control and time and attendance.

Independent On-Site Security Managers



Are your guards sleeping on duty?

Can you rely on your security services providers to keep you informed of breakdowns in their service delivery?

If the guarding company also employs your security manager, then you probably don't know the true answer to this question!

An **independent security manager**, who is not employed by the same company who provides you with security guards or other security services, is essential for any business. Being independent allows the security manager to really do his job properly, as he can report on every aspect of security, both positive and negative.

Your other security service providers will be **more compliant** as a result, as they know they will be reported on.

An independent security manager checks the compliance of every security service provider, as well as ensuring that you are being provided with the right security equipment.

Permanent or part-time security managers

Don't relegate security management to being a secondary function of an inexperienced employee. Even small businesses benefit from a properly trained, experienced, independent security manager. We can help you manage the costs of employing such a person, by providing you with either a part-time or full-time security manager.

Security Audits



Are you sure that your existing security arrangements are suitable for your business?

Are you under-spending or - even worse - overspending on your security needs?

Let us perform an in-depth security audit for you. This is the only way to honestly and independently evaluate your security risks!

Some of the areas we evaluate are:

Intelligence - How well does the company know its employees, environment and competitors, and how aware are they of the criminal threat they face? What risk analysis has been done?

Security manpower - does the company have sufficient manpower to meet its needs? Are they sufficiently trained? Are they all reliable? Do they meet the minimum standards? Have they been vetted properly?

Are you getting the service for which you contracted? Are you being supplied with the right grade guards? Are you getting the right equipment? Do you really know what you need or are you being influenced by what the guarding company wants you to have?

Technology - Is the technology in place suitable? Is it overkill or inadequate?

Procedures and systems - Does the company have sufficient checks and controls in place to secure its assets?

Security vulnerability testing - Can the company's systems withstand a concerted effort to penetrate its defences? How safe is intellectual property within the company? How safe is the warehouse from large scale theft?

Once these and other areas have been evaluated, a detailed security plan is prepared and submitted to the client.

Are your guards compliant - do they all have the right grading and equipment? If they are not all PSIRA-registered, you could be in trouble!

Investigations

Are you a victim of white-collar crime?

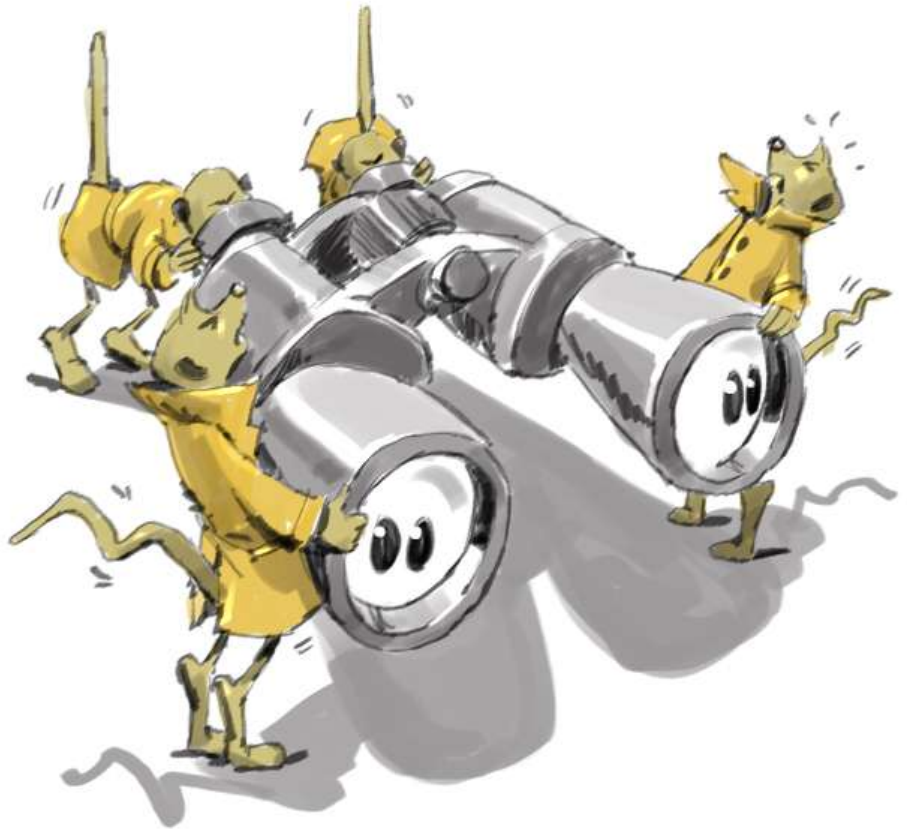
Are your employees stealing from you?

Commercial crime affects most large businesses at some point. In addition to the external threat of competitors gaining knowledge about your business that you don't want them to have, you are also at risk internally from your own employees.

We have helped businesses uncover theft syndicates, intercept stolen goods, and detect and prevent industrial espionage.

An investigation is the art of turning intelligence into evidence

We undertake surveillance, and follow up on intelligence provided by undercover agents. It takes skill and experience to make the best use of the intelligence gathered, and we have many years of experience to back us up. We also use the latest technology in covert cameras and tracking devices to assist us in our investigations.



Debugging and Electronic Forensic Audits



Are you launching a new product, planning a merger or considering a new initiative?

Don't let your plans find their way into the hands of your competitors or the media!

"Leaks" and industrial espionage result in losses and market position setbacks for your business.

We will help you take pro-active measures to prevent intellectual asset or information loss - and to plug existing leaks if you have them.

Technical Surveillance Countermeasures -what's that?

This is a fancy term for "debugging" or "sweeping" - checking your premises (and even the homes of high-level employees) for electronic listening devices or "bugs".

Today, you can be "bugged" in many different ways, and as a result we will also audit your computers, networks and cellphones to check for illicit spyware, monitoring software, keyloggers and so on. Vulnerabilities in your network / computer security that could be exploited in future are also identified.

Did you know that you an eavesdropper can use your own cellphone to monitor you?

Take pro-active action to secure your business's critical intellectual property!

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Lie Detection



"Lie detection" / Integrity testing through voice stress analysis

We provide clients with an integrity testing service, using the same methods that we use to screen our own agents and operators.

Why not a polygraph?

The polygraph is the oldest of the modern-day "truth verification" instruments. 25% to 70% of polygraphs produce inconclusive results, and they are not admissible in US courts.

Voice stress analysis however, has several advantages over the polygraph:

- No discomfort from attachments to the body (which can falsely increase the stress level of the subject)
- Reactions are instantaneous, so a normal questioning speed can be used
- The subject is not limited to yes or no answers only

The system we use, designed in the USA, combines validated voice analysis science with a computer applications program consisting of proprietary analysis algorithms, state-of-the-art frequency-domain capturing and filtering, protected by key-code encryption.

Voice stress analysis is currently used as a truth verification method in over 40 countries.

Our examiners have undergone training and gained the required knowledge and skill to effectively conduct a voice stress analysis / integrity test on any subject.

Criminal Record Screening By Fingerprints



Did you know that 10-15% of job applicants in SA have a criminal record, 30% are repeat offenders and 30% have records for theft and fraud?

Fingerprints are now the only accepted method of performing a criminal record check. Checks done via name and ID number are unreliable, and no longer permitted by the SAPS.

Using technology that interfaces with the SAPS AFIS system, we are able to perform a criminal record check from an individual's fingerprints.

We use an electronic fingerprint reader to capture an individual's fingerprints, which are then submitted electronically to the SAPS AFIS system. Results are available from the SAPS within 24 to 48 hours.

Meerkat Data Services



Our online security data capture and reporting system (Meerkat) offers numerous benefits.

It is an online, hosted system, saving you the considerable expense of having to install a server and the required data network.

No system administration, with its associated costs, is required on your part – we handle all of that for you.

It also means that any of your users are able to securely access the system and use it from any place on the planet where an Internet connection is available.

No special software is required on any of your PCs – the system operates through any of the standard Internet web browsers.

Daily backups performed ensuring that the risk of data loss is minimised. Again, this requires no action on your part.

Your data is securely stored in encrypted form.

Once data has been entered into the system and saved by any of your users, they are unable to edit or change this data later without your permission. This ensures that no one is able to “change their story” later on. An audit trail of system use and data changes is kept.

The system allows an unlimited number of users to be added at any time ensuring that the system is fully scalable, no matter what your requirements.

All data entry screens, data retrieval screens, reports, graphs etc. are customised to your specific requirements. This is not a generic “one size fits all” system.

The system is able to generate automated reminders to ensure that users capture data and submit reports on time. Where this is not done the system will automatically notify the supervisor.

Regular automated reports can be generated by the system and e-mailed to the relevant recipients as required. Again, this is fully customisable to suit your unique needs.

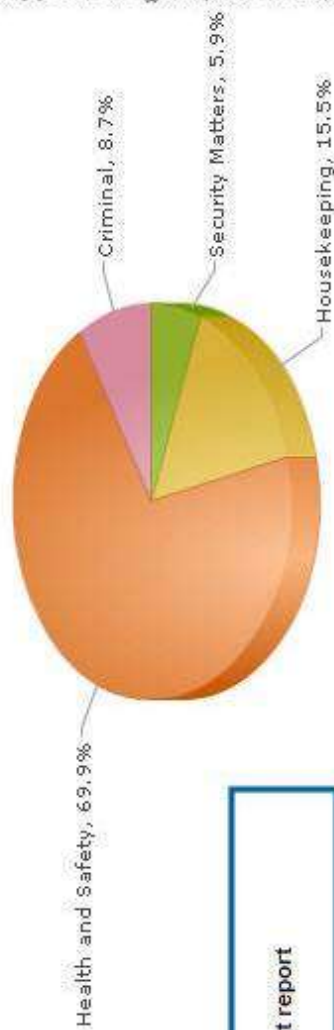
Any reports can be drawn by the supervisor at any time.

The system stores an indefinite data history, in other words all the data does not expire, it is always available for future reference for purposes of long-term report creation, data mining, historical reviews etc.

All data can be searched and cross referenced in order to allow investigations to be conducted into common events or trends across different data categories, company branches etc.

Number of Incidents by Nature

Nature	Total	Percentage
Criminal	124	8.7%
Health and Safety	997	69.9%
Housekeeping	221	15.5%
Security Matters	84	5.9%
Grand Total	1426	100%



One section of a typical Meerkat report

Spyware and Gadgets



Torch camera

This is a compact LED torch with a hidden camera and microphone. The camera is able to take still photos or video (with audio). It can be used as a small torch and, wherever the torch is aimed, still pictures or video and audio can be recorded. The torch itself and the camera are controlled separately so that one can use the torch just as a torch, without filming, or the camera can be used to record video and audio either with or without the torch being switched on. Battery life while recording is about one hour and the internal memory stores at least an hour's worth of video and audio. The torch is connected to a PC for downloading of the recordings.

Keyring camera

The keyring camera is designed to look like a common remote control and this makes it very convenient to have on your bunch of keys at all times, ready for action. The camera is able to take still photos or video (with audio). Battery life while recording is about one hour and the internal memory stores at least an hour's worth of video and audio. The keyring is connected to a PC for downloading of the recordings.

Memory stick camera

The memory stick camera is designed to look like a standard USB memory stick and can even be used as a USB memory stick to copy data between computers. However, it contains a camera and microphone and is able to record video and audio at the flick of a switch. The unique feature of this unit is that, on the rear, it has just one simple sliding switch. Slide the switch one way and the unit is off. Slide it the other way and the unit is recording. It's that simple.

This very unusual simplicity of operation makes the unit particularly suitable for use by people who aren't too comfortable with technical gadgets. Battery life while recording is about one hour and the internal memory stores at least an hour's worth of video and audio. The memory stick camera is connected to a PC for downloading of the recordings.

GSM bug

This is a truly brilliant piece of surveillance gear. You put a standard cellphone SIM card into this unit and you then hide the bug anywhere you like. You then phone into the bug from anywhere and you can listen in to whatever is going on around the bug. The microphone in the bug is very sensitive and picks up conversations in even a large office with ease. The unit can even be hidden in a car so that you can listen in to what's happening in the car as it drives around. You don't even have to follow the car, you can sit at your desk and listen from there. You can install several of these units anywhere in the world where there is GSM cellphone coverage and dial into them and listen at any time. The unit contains a rechargeable battery which provides about a week's worth of standby time and about four hours of talk time (or listen time in this case). Alternatively the unit can be installed with its charger connected, in which case it will just keep on working.

Other spy gadgets and custom designed equipment

There are many spy gadgets available, not just those shown above, and if you let us know what you're after, we can probably find it for you. If you're not sure what you need we'd be happy to offer advice.

We also have the facility to custom design and build surveillance equipment for special applications if you have a particular requirement. Feel free to contact us to discuss your needs.



Some of the more common applications we regularly receive requests for, and have developed systems for, are covert or overt video and audio surveillance systems installed in trucks to keep track of what's loaded and unloaded whenever the truck makes a stop.

We also commonly provide covert systems for monitoring office areas and other spaces in order to nab the culprit stealing things such as petty cash, confidential documents, cellphones, laptop computers and various other items.

We're not limited to what's available off the shelf when it comes to electronic surveillance equipment and regularly design and build customised systems. Let us know if you have a special request.

It's also not just audio and video that we deal with but data too.

Often people will use company IT resources for purposes potentially damaging to the company and monitoring their activities might be very useful in gathering the evidence necessary to put a stop to it.