



Murray Associates Introduction

Technical Information Security Surveys
Counterespionage Consulting
Mobile Device Forensics
for Business & Government



Greetings



Murray Associates provides **electronic surveillance detection**, **counterespionage consulting**, and **mobile device forensic** services.

We work mainly with business, government and at-risk individuals.

From Boardrooms to private spaces, our inspections reduce opportunities for competitive intelligence spying and help assure personal privacy.

Headquartered in the New York metropolitan area, a Murray Associates team can assist you quickly, anywhere in the United States, and internationally.

Being an *independent* counterespionage consulting firm means our security recommendations are not biased by commissions or sales incentives. Your security and privacy interests always come first.

Our services detect security problems, such as:

- business espionage; illegal eavesdropping, video voyeurism and tracking;
- information security / intellectual property loss loopholes;
- spying at off-site meetings; compliance with privacy laws; and mobile device forensics.

Thank you for considering our services. I look forward to solving *your* concerns.



Sincerely,

Kevin D. Murray – CPP, CISM, CFE, MPSC

LinkedIn | <https://www.linkedin.com/in/kevindmurray1/>

OPERATING POLICY

MURRAY ASSOCIATES is a security consulting firm which limits its services to the: prevention of unlawful electronic surveillance; the protection of privacy; and the prevention of information theft.

We will endeavor to:

- Assure absolute confidentiality.
- Provide the most knowledgeable and effective services at a fair cost.
- Remain unbiased in our efforts and recommendations.

We will not accept assignments:

- Without a clearly stated purpose.
- To obtain privileged information.
- Which are against the best interests of the U.S government or its citizens.

— Kevin D. Murray, 1978



TSCM & Mobile Device Forensics



- Boardrooms
- Trading floors
- Executive suites



- Conference rooms
- Vehicles and aircraft
- Corporate apartments



- Quarterly Board meetings
- Off-site business meetings
- Executive homes & offices



- Individual privacy protection
- Expectation of Privacy areas



- WLAN security & compliance
- Counterespionage consulting
- Espionage vulnerability surveys



- Smartphone and mobile device forensics
- Business espionage detection and prevention
- Technical Information Security Surveys (TSCM)



Advanced Technical Surveillance Countermeasures

“The world has changed. Corporate Espionage is the new Honest Competition.”

Detection is the key to protection, and there are three types of electronic surveillance detection.

1. **Simple bug sweep.** This is a cursory look-see (conducted d-i-y or by a “knowledgeable” acquaintance) for obvious electronic surveillance devices. As you can tell by these links, this doesn’t require much skill,¹ knowledge² or instrumentation.³ So, a simple bug sweep will leave behind a false sense of security; even *worse* than a healthy sense of caution.
2. **Basic Technical Surveillance Countermeasures sweep.** This inspection is more detailed than a simple bug sweep, conducted by “professionals” whose sole focus is *finding bugs*. While this might appear to be the point of the exercise, the logic is flawed. Information falls into the wrong hands in many more ways than just *electronic* surveillance.⁴
3. **Advanced Technical Surveillance Countermeasures survey.** Conducted by a professional information security consultant,⁵ this method seeks *all* the ways information, conversations and personal privacy are at risk. It is a holistic approach to information security. It is doing the job right, and providing 360° protection.

So, when our clients say... **“Check the place for bugs and taps,”** we automatically hear... **“Keep my information and conversations secure, now and in the future, no matter what methods are being used to against me.”**

Murray Associates conducts advanced TSCM. The best part, doing it the right way hardly changes the price, and greatly increases effectiveness.

Accomplishing this requires a broad security background, the latest techniques,⁶ and a common sense approach to information security. Many claim these talents, few can prove it.⁷

¹ https://www.counter-surveillance.com/Page_19opp.html

² <https://amzn.to/2QmRYEj>

³ https://www.ebay.com/sch/Surveillance-Gadgets/175743/i.html?_from=R40&_nkw=bug+detector

⁴ <https://counterespionage.com/lock-trick/>

⁵ <https://iapsc.org/find-a-consultant/profile/?id=68>

⁶ <https://counterespionage.com/about-murray-associates/innovations/>

⁷ <https://counterespionage.com/about-murray-associates/electronic-eavesdropping-detection/>

**If thoughts of eavesdropping are new to you, pay attention.**

Your intuition is telling you that something is wrong. Too many “coincidences” have tipped your inner warning scale. Your subconscious alert is sounding a real alarm, just as surely as the smell of smoke reminds you of the food left burning on the stove. *Trust your judgment. Something is wrong.* These thoughts don’t come to the average person randomly.

“How do we get started?”

1. Call us. Let’s determine if our services can solve your concerns.
2. If so, we’ll suggest a strategy and provide a written estimate—with estimated expenses included.
3. Consider having us conduct a forensic examination of your mobile devices while we are there.
4. Upon arrival, you can provide a brief orientation tour, and provide any last-minute updates.
5. Our team will conduct our advanced TSCM of the selected areas. You are invited to watch and ask questions. We enjoy explaining what we are doing for you.
6. We will also conduct an **Information Security Survey** to discover other info-loopholes.
7. Our team leader will provide you with a verbal debriefing before departing, if desired.
8. We will prepare a written report documenting your due diligence, our findings, photos, cost-effective recommendations, and security resources. Delivery is usually within five days.
9. Whenever you have follow-up questions just let us know. Consider us as your security resource. Our standing offer is, “Call us first.” If we don’t know the answer, chances are excellent we know who does have it.

Due Diligence Requirements
with one economical visit from us.



Why Trust Us?

History

Murray Associates was founded August, 1978. Prior to this, Kevin D. Murray was the Corporate Director for Electronic Countermeasures, and New Jersey Director of Investigations, for Pinkertons Inc.

Electronic surveillance detection and information loss reduction is our speciality. It's all we do. We are very good at it.

Certifications

- **CISM** - Certified Information Security Manager - Info. Systems Audit & Control Association
- **CPP** - Certified Protection Professional - American Society for Industrial Security (ASIS)
Note: The American National Standards Institute (ANSI) has accredited the CISM and CPP certification programs under ISO/IEC 17024:2003
- **CFE** - Certified Fraud Examiner - Association of Certified Fraud Examiners
- **MPSC** - Mobile Phone Seizure Certification - BK Forensics



Associations

- **IAPSC** - International Association of Professional Security Consultants
Subscriber to the IAPSC Code of Ethics.⁸ Periodic Board & Ethics Committee member.
- **HTCIA** - High Technology Crime Investigation Association
- **ISACA** - Information Systems Audit & Control Association (CISM)
- **ASIS** - American Society for Industrial Security (CPP)
- **ACFE** - Association of Certified Fraud Examiners (CFE)
- **InfraGard** (An FBI partnership with private sector security professionals.)



⁸ <https://iapsc.org/about-us/code-ethics/>



Published

- [Is My Cell Phone Bugged? Everything you need to know to keep your mobile communications private.](#)

ISBN-13: 9781934572887

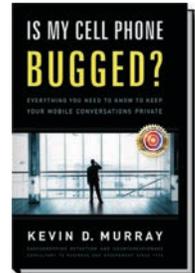
- [Corporate Investigations](#) - Textbook. Chapter 5,
Electronic Eavesdropping & Corporate Counterespionage
ISBN 0913875635

- [Staying Safe Abroad: Traveling, Working & Living in a Post-9/11 World.](#)

Eavesdropping detection chapter.

ISBN 0981560504 (Visit counterespionage.com for additional publications.)

- [SpyWarn™](#) - A forensic app for detecting spyware on Android smartphones.
- [Spycam Detection](#) - A professional on-line video training course for security officers, facilities managers and the general public to detect spy cameras in “expectation of privacy” areas.
- [Kevin’s Security Scrapbook™](#) - Available [on-line](#) or [emailed](#).



References

Being in business for over 40 years, chances are very good we have already helped a security director, or investigator you know. Please check with them, or [contact us](#) for a reference in your area.

Client Comments

“I recently used Mr. Murray on a case in [deleted], and I must say it was one of the most professional, well documented eavesdropping and counter espionage reports I have ever had the opportunity to view. My client was extremely pleased with the results, as was I.”

Professional Investigator from California

“As usual, it was great working with Murray Associates. While always exceeding expectations, they went above and beyond this time helping us de-bug an AV problem. This team is second to none.”

Managing Director, US Financial Institution

“This is my 2nd experience using your services. I found your co. prompt and professional.

I also appreciated the extra time spent explaining what was being done.”

V.P. - Communications, Financial Services Firm

“Loved the whole approach and low-key attitude conveyed during the evaluation. This went far with explaining things to ‘the boss,’ who was on-hand during the review. The quality of the report is excellent and I love all the references. Great job and keep up the good work.”

IT Mg., Communications Technology

(See our [website](#), or [Google Business](#) for additional client comments.)



COMPARE

At Murray Associates, we have put years into earning your trust today. We have the knowledge and experience to validate that trust. Other may try to gain your trust with a well-crafted sales pitch, mysterious jargon, or basement-bargain rates.

When it come to protecting your privacy and security, it's worth asking a few questions...

| Qualifications | MURRAY ASSOCIATES | Others |
|--|-------------------|--------|
| • Is Technical Surveillance Countermeasures their only business? | YES | |
| • How many years have they been in practice? | 45+ | |
| • How many years under their current company name? | 40+ | |
| • How many electronic surveillance inspections have they handled? | 4000+ | |
| • Can you obtain copies of their Certificates of Insurance? | YES | |
| • Are their "technical specialists" full-time, and on the books? | YES | |
| • Are resumes available for every employee who will be on your premises? | YES | |
| • Do they have extensive security <i>and</i> investigative experience? | YES | |
| • Does the principal hold <i>recognized</i> professional certifications (CPP, CISM, CFE, etc.)? | YES | |
| • Are the certifications current, and ISO/IEC 17024:2012 accredited? | YES | |
| • Have they taught Counterespionage on a university level? | YES | |
| • Can you obtain meaningful references – in your industry, in your area? | YES | |
| • Are they <i>independent professional security</i> consultants? (See IAPSC.org practice requirements) | YES | |
| • Will they allow their findings to be verified via polygraph testing? | YES | |
| • Are they qualified to advise you on other types of security matters? | YES | |
| • Are you sure their "expert" status won't crumble under courtroom scrutiny? | YES | |
| Instrumentation | | |
| • Will they bring the highest level instrumentation to your defense? | YES | |
| • Will they conduct a security & compliance audit of your Wi-Fi system? | YES | |
| • Do they use Thermal Emissions Spectrum Analysis SM | YES | |
| • Do they use Radio-Reconnaissance Spectrum Analysis SM | YES | |
| • Do they use advanced high-frequency Non-Linear Junction Detectors? | YES | |
| • Are they qualified to test VoIP phones and networks? | YES | |
| • Do they inspect for infrared bugs, fiber optic devices, GSM bugs, etc.? | YES | |



Let's Get Started

It's Easy.

1. Call us from a "safe" phone. Ask questions. Let us know your concerns. We'll provide straight answers and experienced guidance - no obligation.
2. For a **Technical Surveillance Countermeasures** or **Mobile Device Forensics** exam estimate, complete our one-page Worksheet or just let us know [on-line](#). We will send you a cost-effective, written proposal – estimated expenses included.
3. Upon your approval, we will schedule a convenient date for your inspection.

"Do you need to see our location first?"

It is rarely necessary to inconvenience you – or tip your hand – with a preliminary visit. The Worksheet is all we need, and a floor plan is helpful.

"Could you give me just a rough idea of the cost?"

Our corporate clients budget about \$40,000 to \$70,000 per year for a schedule of quarterly advanced TSCM inspections. One-time inspections, off-site meetings, executive residences, auto and aircraft require a custom quote. Travel time and expenses are charged only as incurred. We can provide an accurate, custom proposal when you are ready.

Mobile device forensic exams vary between \$780 and \$2,750 per device depending upon the type of exam, number of devices being examined at a time, and the exam location.

Logistics

Murray Associates services are available any time, day or night, including weekends and most holidays at no extra charge.

Simply pick a mutually convenient date and time for an inspection. We will be there.

We even handle all travel arrangements for you.

"May I call you with additional questions?"

Please call any time with your questions (+1-908-832-7900), or visit our [FAQs](#) on the website.

Until we arrive:

- Do not call us from, or discuss your concerns within, the suspected areas.
- Conduct your affairs as normally as possible.
- Do not reveal your suspicions to others unless there is a *real* need-to-know.
- Limit confidential conversations.
- Keep detailed notes on anything you feel is suspicious.
- Plan a logical next-step if an eavesdropping device is found. (We can help with this.)



TSCM Worksheet

- Prepare one sheet for each address / building we will be visiting.
- Send your completed Worksheet to us for a written estimate.

For mobile device spyware detection or data extraction use our Mobile Forensics Worksheet.

| Services: | TSCM |
|---|--|
| What is the square footage of the areas to be inspected? An educated guess is fine. We will exact measure for you once on-site. Only include the square footage of the actual rooms, and/or cubicles requiring a full inspection. Do not include halls or open space around cubicles. If possible, please send us a floor map showing the areas to be inspected. | _____ s/f |
| Number of communications items in the areas to be inspected? Include: telephones, speakerphones, fax machines, video-teleconferencing units, etc. | _____ |
| Number of audio-visual equipment racks? | _____ |
| Number of vehicles to be inspected? (cars, aircraft, yachts) Describe in Notes section. | _____ |
| Inspection Frequency (Multiple re-inspections are discounted.) | <input type="checkbox"/> Once <input type="checkbox"/> Biannually <input type="checkbox"/> Quarterly <input type="checkbox"/> Other |
| Preferred appointment date? (Used to estimate travel expenses.) | ____ / ____ / ____ |

Let us know your concerns and goals.

Use this Worksheet to describe your project.

We will suggest a cost-effective strategy.

Our Estimate will even include travel expenses.

Have questions? We're just a phone call away.

800-635-0811
908-832-7900



Anything else we should know? (construction, circumstances, suspects, special requests, etc.)

Notes: _____

Name: _____ Title: _____

Company: _____ Date: _____

Address: _____ Referred by: _____

City: _____ State: _____ Zip: _____ Email: _____

"Safe" phone: _____ Fax: _____

Estimate delivery: Email (.pdf file) _____ Mail _____ Other: _____