

# Kestrel TSCM ® Professional Software

## Introducing Our New “Competitive Noise” Countermeasures Resources

July 2023 | Issue 97

Technical Research and Standards Group

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### Focus on the Spectrum Warrior!

As the latest release of the mighty Kestrel ® TSCM Professional Software hit the auto-updater server on June 21, 2023, the buzz began almost immediately with positive comments, gratulatory emails and telephone calls.

Although, this release was definitely longer in the development cycle than usual, it contained two (2) very powerful new features.

The new features were first introduced officially during the June 21, 2023 virtual classroom briefing for licensed technical operators.

The first feature is a new Spectrogram FFT display located within our unique demodulation visualizer control group, specifically designed for the TSCM role. This feature is part of the rollout of our Digital Signal Protocol Visualizer (DSPV)™.

The second, and definitely the new feature that caused all the buzz, is our new anti-competitive noise countermeasures technology, referred to as our Automatic Project feature that allows the professional spectrum warrior to open any number of initialized radios in less than 1 second! As an example, consider running four (4) radios and selecting a single menu option to initiate runtime across all radios, instantly, as a maximum effort!

### Maximum Effort Runtime Environment

Did we say that you can deploy any number and type of radios and establish a maximum effort runtime environment in less than 1 Second? Perhaps, I mentioned it? Kestrel Automatic Project, does it all; and assigns an initial location, selects the optimal RBW, and a standards-based write-compression factor across the entire radio range of interest.

The operator retains full command and control of the software and is able to use all features, even in Automatic Project mode.

This feature, as noted by a professional colleague, is a game changer! How many times do you need to hear the phase disruptive technology and game changer, before you realize that there is a powerful Kestrel ® methodology at play.

Our software development group consists of professional, working technical operators and instructional technologists with many years experience. We have no formal sales or marketing team. All up our resource are 100% invested in developing innovative real-world technology for professional spectrum warriors, who take pride in being the best!

### TSCM is Not a DIY Task!

TSCM is not a do it yourself task, as promoted by competitive interests. Purchasing a trunk full of expensive resources and attending a few days training is not a substitute for the years of experience needed. Training is generally, limited to one staff member and when they leave, the corporate client is stuck with a large capital purchase, and no operator.

Liability is high and the risk of the CEO and executive team being criminally and civilly liable, do to oversight is extremely high, oftentimes even invalidating insurance coverage.

Unfortunately, this entire process can be avoided by simply contracting the TSCM function out to a professional, who can be objective, and bring knowledge and experience to the assignment.

Before you buy, give us a call and we will provide guidance and insight to the best approach for your corporation or business entity.

The TSCM industry has dramatically changed during the past decade and there are lots of high quality equipment resources available at a very reasonable price point.

### Why Our Training is Different?

First, our methodology includes multiple instructors for most of our training, and we maintain small class sizes. Our instructors are in the classroom 100% of the time and bring personal experience and knowledge to every topic covered. Why waste time with turning knobs and pushing buttons, style training?

**Remember, in a Moving Target Threat Model the  
Technical Operator is the Spectrum Analyzer...**

# Kestrel TSCM<sup>®</sup> Professional Software

## 16<sup>th</sup> Canadian Technical Security Conference (CTSC)<sup>™</sup> Advanced Training and Professional Development



Professional Development TSCM Group Inc.

Technical Security Branch (TSB)

We teach without limitations, for example, a number of competitive training facilities, put participants in mock hotel rooms, kitchens, bedrooms, office space, etc. In our standards-based model, we teach the participant to approach every assignment as a unique scenario and to be able to deploy in any Operator Defined Target Area (ODTA)<sup>™</sup> without limitation or preconceptions. A mock hotel room is just slick marketing and teaches limitations rather than building experience. The ability of the technical operator to think on their feet, with applied critical thinking and real analytics, is essential.

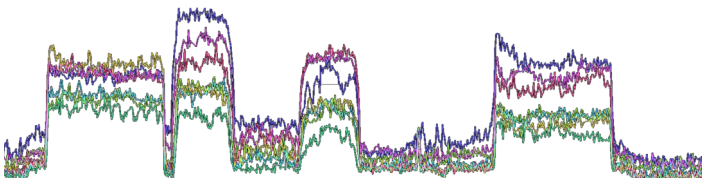
There are a number of exceptions to this methodology when it comes to vehicle and aircraft inspections, however, a room is a room is a room. Every room in a facility is the same and must be approached the same as every other room.



### Canadian Technical Security Conference (CTSC 2024)<sup>™</sup>

CTSC 2024 will be held in Calgary Alberta Canada from Tuesday April 23, 2024 to Thursday April 25, 2024 given the overwhelming success of the CTSC 2023 event.

CTSC 2024 will be our 16th annual event; after 3-years of COVID cancellations, and will be hosted at the University of Calgary Downtown Campus.



Professional Development TSCM Group Inc., is running an advanced 7-day Certified Technical Operator (CTO)<sup>™</sup> and Certified Government Technical Operator (CGTO)<sup>™</sup> program the week prior, to the conference from Monday April 15, 2024 to Saturday April 21, 2024, also at the University of Calgary.

Please contact us for additional information or visit the official CTSC 2024 website at <https://ctsc-canada.com>

Our low CTSC 2024 registration fee is just \$575.00 CAD and includes our hospitality night networking event on the (first evening); our dinner and awards night, on the (second evening); a tasty working lunch is included during each day of the conference.

Registration is always open for participants, exhibitors, sponsors, advertisers, and speakers. CTSC 2024 is shaping up to be a professional development opportunity, simply not to be missed!

*Kestrel<sup>®</sup> provides a powerful real-time threat management enhanced, software development strategy to address new and evolving threat actor technology...*



*Innovation is Simply  
the Beginning!*

### Professional Development TSCM Group Inc. Technical Security Branch (TSB)

| [www.pdtg.ca](http://www.pdtg.ca) | [www.kestreltscm.com](http://www.kestreltscm.com) | [www.ctsc-canada.com](http://www.ctsc-canada.com) |

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*Kestrel TSCM<sup>®</sup> Professional Software is innovative industry leading, disruptive technology, sold in 58 countries worldwide!*