

Kestrel TSCM[®] Professional Software

10th Anniversary | Tactical Command Workstation (TCW)[™]

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Technical Research and Standards Group

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The 14th annual Canadian Technical Security Conference (CTSC 2019) was another tremendous success with excellent local and international attendance once again this year. The competitive “bug-off” event witnessed the strongest attendance in the past 14 years running with hands-on skill testing real-world scenarios.

Participants were able to deploy the latest TSCM equipment resources provided by Professional Development TSCM Group Inc., and a leading TSCM equipment provider, Sekotech attending for the first time, demonstrating the latest TSCM technology, including NLJD products.

We are pleased to welcome Sekotech as a new exhibitor in attendance this year. Sekotech exhibited and demonstrated several new very competitively priced NLJD products.

Planning is now well underway for the 15th annual CTSC 2020 conference event. If you wish to be a part of CTSC 2020 we suggest that you contact us as soon as possible with your presentation ideas, given the overwhelming number of presentation submissions we received for CTSC 2019.

As noted in the March 2019 newsletter.

“All technical and scientific research, software development and strict source-code controls are accomplished and maintained in Canada, so there are no worries about foreign controlled software that many governments have either banned or restricted use of within the intelligence community”.

The Kestrel TSCM[®] Professional Software brings exceptional value, scalability, versatility and modern deployment features, all within an operator centric environment, providing a clear path for TSCM and a wide range of national security counter-intelligence requirements.

Training is Essential!

The importance of carefully selecting the best possible equipment resources is second only to obtaining modern day high-quality training.

When purchasing the Kestrel TSCM[®] Professional Software it is prudent to build the training cost into the procurement process or enroll technical operators in the training shortly after the software is operational.

In an era of a modern moving target threat model, there is a need for advanced concept training for unique software features not found on general industry spectrum analyzers.

Advanced Software Defined Radio (SDR) hardware such as the Signal Hound SM200A bring many never before realized hardware capabilities to the COTS environment.

This in turn brings new innovation and design concepts to the TSCM market for the first time since the cold war era concepts that are still embraced by competitive interests.

The Kestrel TSCM[®] Professional Software is a renewed and current product in virtually real-time, where competitive hardware based products generally cannot evolve to meet rapidly changing threat technology, or a range of demanding mission specific deployment requirements.

Without a solid investment in operator certification training, technical operators will only achieve about 30% efficiency in the deployment of modern SDR hardware and software without an understanding of advanced new concepts for which the software was developed to achieve.

Kestrel[®] advancements in technology and methodology require that technical operators learn new skill sets and fully understand the limitations of obsolete techniques, and gain a new appreciation and understanding of Probability of Detection (POD) by the numbers, as defined by the TSB2000 (Technical) Standard.

Probability of Detection (POD) has been the industry wide, single most misleading marketing hype of manufacturers and many service providers during the past 25 years.

The deployment methodology and techniques generally result in POD realities of less than (1%), yet many manufacturers and service providers believe and / or claim to maintain POD realities of (100%) based on a particular equipment resource or physical search technique.

Kestrel TSCM[®] Professional Software

“We Deliberately Made it Better—But that was Yesterday, so we Made it Better Today and are Working on Making it Even Better for Tomorrow!”

Professional Development TSCM Group Inc.

Technical Security Branch (TSB)

With the proper application of all available recommended competing TSCM resources technology, taking into consideration, a modern new deployment methodology allows for a significantly enhanced and more importantly honest declaration of the Probability of Detection (POD).

KESTREL TSCM[®] PROFESSIONAL SOFTWARE

IT'S A STATE OF MIND!



The evolution of TSCM equipment resources from obsolete analog spectrum analyzers to modern Software Defined Radio (SDR) hardware and the industry leading Kestrel TSCM[®] Professional Software clearly defines the technical operators capabilities and declaration of limitations.

It's an Essential State of Mind!

If you are not deploying the Kestrel TSCM[®] Professional Software, it is time to “evolve” to a modern moving target threat model, and gain a better understanding the ambient Radio Frequency (RF) threat environment.

The Evolution of Success!

RF sweep resources oftentimes, fast become obsolete with only minor operationally insignificant improvements possible, which generally do not advance the reality of fast moving threat technology changes, and tend to remain on the market far too long between new product releases to maximize sales and minimize equipment expenses.

The TSCM[®] Professional Software, advantages the latest Software Defined Radio (SDR) hardware in combination with “current” cutting-edge software that is decidedly in sync with today's threat technology and RF spectrum environment, rather than yesterday's threat environment.

It is understandable for those who spend more to get less, to want to justify the decision to procure obsolete resources based on an obsolete methodology, but the reality is that there is a budget friendly option that provides considerable advantages and brings with it a totally new methodology.

Canadian Technical Security Conference (CTSC 2020)

The 15th annual Canadian Technical Security Conference (CTSC 2020) is confirmed to run from March 31, 2020 to April 02, 2020 at the NAV Centre in Cornwall Ontario.

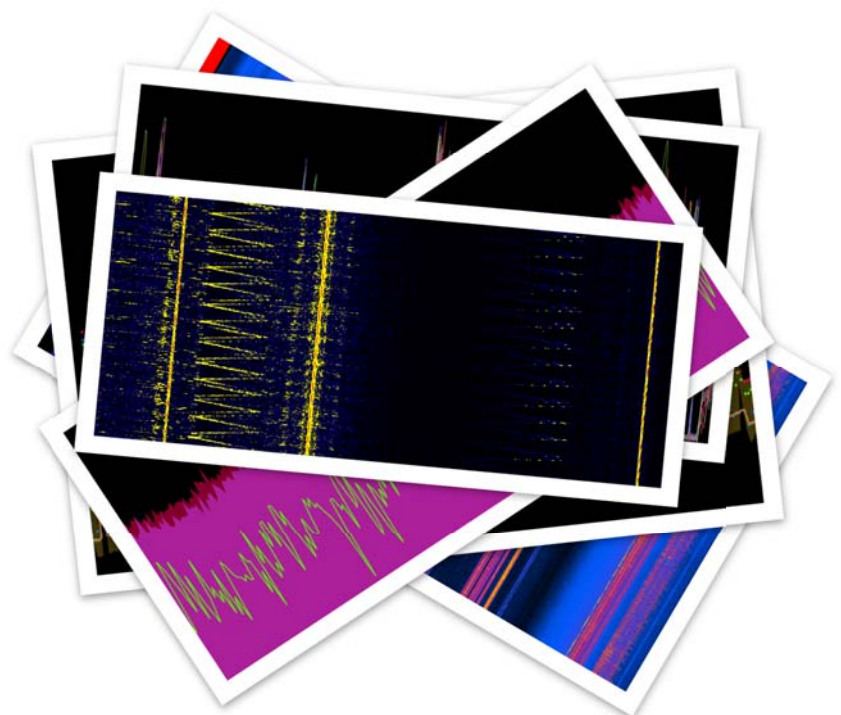
Join us for the Technical Security Specialist (TSS)[™] certification training leading up to CTSC 2020 or simply extend your professional credibility with our Kestrel[®] Certified Technical Operator (CTO)[™] training.

TSS[™] | 14-Day | March 22, 2020 to March 29, 2020

CTO[™] | 5-Day | March 25, 2020 to March 28, 2020

Contact our office to learn more about, “what you don't know” and what the competition doesn't what you to know” about the Kestrel TSCM[®] Professional Software.

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Kestrel TSCM[®] Professional Software is innovative industry leading, disruptive technology, sold in 43 countries worldwide.