Paul D Turner, TSS TSI

The pending inclusion of the new Kestrel Video Demodulation (KVD) feature and additional analog and digital demodulation modes, places the Kestrel TSCM ® Professional Software at the leading edge, yet again, breaking the innovation barrier and raising the bar with powerful industry disruptive technology that exceeds the expectations of technical operators worldwide.

As noted in the September 2016 newsletter.

"Understanding the TSCM threat environment, or threat model, as it relates to the assignment at the target level, must include, the deployment methodology and process as essential operational elements. Unfortunately, what the client wants or envisions, and what is actually possible, are often on opposite sides of the spectrum (pun intended). Operators that blindly accept the clients Scope of Work (SOW) without providing a clear declaration of effectiveness for the various elements of work to be performed, and a realistic outcome, is not acting in the best interest of the client".

At the Espionage Research Institute International (ERII) annual conference, in conjunction with ComSec LLc located in West Virginia, PDTG Inc., rolled out and demonstrated the powerful capabilities of the new KestrelPrey III | Advanced RF Locator ™.

The KestrelPrey III | Advanced RF Locator ™ minimizes the requirement for a broadband detector and maximizes technical operator efficiency by offering a full featured and familiar user-interface for RF collection, analysis and walk-about signal localization in a single platform.

Modern Threat Model | Defined by Kestrel Analytics ™

During our 3-days of pre-conference Kestrel ® training and timely subject matter presentations during the conference, there was considerable discussion regarding the application of an updated threat model, utilizing a new methodology, based on the significant advances in Software Defined Radio (SDR), and application level techniques that places control firmly and decidedly back in the hands of the technical operator.

In our experience and review of available information, up to 95% of technical operators continue to conduct RF spectrum analysis, as "snap-shot" style, spot checks, to reveal potentially hostile signals within the target area.

Periodic RF sweeps that might be conducted for a few hours a couple of times a year or even quarterly, simply no-longer meet an acceptable level of due-diligence and fail to meet more stringent real-time threat detection requirements for the type of periodic digital signals present in today's ambient RF spectrum environment.

Outdated and obsolete detection strategies and practices can no longer mitigate the threat of economic espionage and other potential technical compromises.

KestrelPrey III | Advanced RF Locator

This is the 3rd Generation of the KestrelPrey ™ , and well positioned as a powerful tablet computing platform, for deployment as a dedicated TSCM resource, with a powerful Intel i7 Quad Core 4770HQ 2.2 GHz Processor (up to 3.4 GHz / Intel Turbo Boost Technology), 16 GB RAM and 1 TB of SSD (6 GB / Sec) storage capacity.

The 12.3 inch WQXG+ 2560 x 1704 Resolution with capacitive touch panel technology, brings never before seen clarity to the Kestrel TSCM ® Professional Software User-Interface (UI) with brilliant colour and resolution.

This powerful machine is delivered with a keyboard and the latest version of the Microsoft Windows 10 Professional, 64-Bit Operating System.

Multi-Purpose | Multi-Task

The ability to utilize the KestrelPrey III | Advanced RF Locator ™ as a primary sweep resource, and quickly transition to a walk-about signal localization resource, is fully realized during field deployment.

This dual capability minimizes the requirement for a broadband detector and offers the advantage of a familiar User-Interface (UI) and recording platform that quickly targets discrete signal events historically captured as Signals of Interest (SOI), during runtime collection.

Kestrel TSCM ® Professional Software

TSS Training Extends Your Professional Credibility!

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

Technical operators will quickly appreciate the inherent sophisticated simplicity of operating the KestrelPrey III | Advanced RF Locator ™ in any RF sweep application.

Kestrel TSCM ® Professional Software | Training

Technical Operator training delivery, continues to be strong on the international stage as Kestrel ® continues to take a leadership role in delivering budget friendly, and powerful new innovation for private sector, corporate security and protection, government, law-enforcement, and military clients in 25 countries worldwide.

It is strongly recommended that all new Kestrel TSCM ® Professional Software operators attend our 3-day Kestrel TSCM ® Professional Software | Operator Certification Program as a minimum, to gain the maximum benefit.

OSCOR Blue | Operator Training Opportunity

We are pleased to announce that we have now added the REI OSCOR Blue TSCM Spectrum Analyzer to our 14-day resident, Technical Security Specialist (TSS) designate certification training program for the first time since it was introduced into the market.

Participants will now have the benefit of learning about the OSCOR Blue TSCM Spectrum Analyzer, and have an opportunity to deploy the technology along side the Kestrel TSCM ® Professional Software during live demonstrations and hands-on training exercises.

Our next 14-day resident based Technical Security Specialist (TSS) Designate Certification program is scheduled to begin Sunday October 16, 2016 through Sunday October 30, 2016 at our Resident Training Centre (RTC) located in Cornwall Ontario Canada.
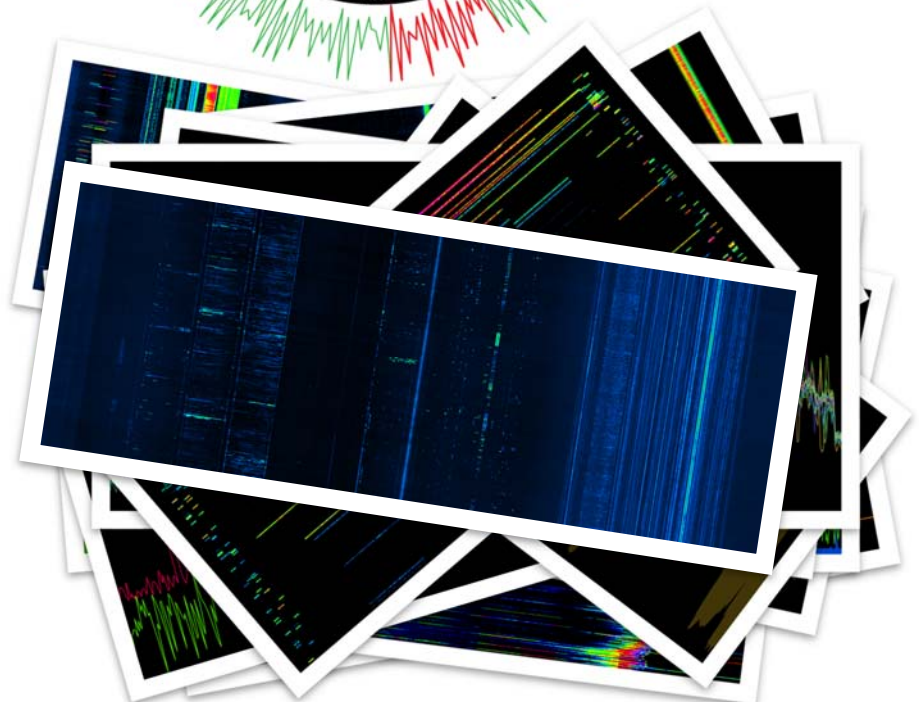
Whether you are a seasoned TSCM professional or just starting out, our TSS designate certification program will provide a powerful competitive advantage, and instill a modernized approach to conducting and managing the entire sweep program for your clients or organization.

Technical Security Specialist (TSS) designate certification extends your professional credibility.

To learn more about our advanced training and certification opportunities, please contact Paul D Turner, TSS TSI at Professional Development TSCM Group Inc.

| www.pdtg.ca | www.kestreltscm.com | www.ctsc-canada.com |

Innovation is Simply the Beginning

Kestrel TSCM ® Professional Software is innovative industry leading, disruptive technology, now sold in 25 countries worldwide.