

Kestrel TSCM[®] Professional Software

A Year In Review!

A Year Forward, Full of Opportunity!

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Technical Research and Standards Group

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The Year Behind - The Year Ahead!

The past few years have certainly been a challenge for many across the globe! However, this past year has seen glimmer of hope and a significantly improving situation. At Professional Development TSCM Group Inc., it was more or less business as usual on all fronts during the past number of COVID years, and we are now back to full capacity and pursuing new and expanding opportunities worldwide. There was

absolutely no interruption to the extensive Kestrel TSCM[®] Professional Software development cycle during COVID, and vast progress was achieved during this period. In-fact, numerous new powerful features were added to the software, during this past year alone, further strengthening the interoperability of the application and bringing powerful new visual integrity to the software; meeting our standards-based operator centric Total Energy Capture (TEC) strategy. We were also very pleased to have received an invitation to present at the NATO-HQ Allied Command Counterintelligence TSCM Working Group 2022, in Brussels, Belgium. During our visit, we were able provide 10-days of advanced training; Certified Technical Operator (CTO)[™] and Certified Government Technical Operator (CGTO)[™] in country. 2022 also witnessed a couple of positive changes to company personnel strengthening our presence on an international level. The appointment of Vilution Ltd., based in the United Kingdom (UK) as our new master distribution partner for the United Kingdom (UK) and European Union (EU), means that the European market now includes a single point of contact for sales, training and certification.

Vilution Ltd. | www.vilution.co.uk | EUSupport@pdtg.ca

Important changes to the Kestrel TSCM Professional Software licensing model; take effect January 04, 2023 for the first time since the initial release of the application back in 2009.

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

Our licensing model includes three (3) previously available options rolled into the base software license.

The standards-based Kestrel TSCM[®] Professional Software is decidedly, the most powerful and versatile TSCM | SIGINT applications available to the modern spectrum warrior! The Kestrel TSCM[®] Professional Software is agile, with a fully integrated set of core key-features that now includes the AEC, CLP and TCP technology all in a single easy to deploy application. Developed in Canada; the Kestrel TSCM[®] Professional Software exploits a vast array of technological advances in Software Defined Radio (SDR) technology, to leverage low-cost computer technology and provide a powerful, flexible, and cost-effective RF, Power Line (PL) and Optical (photonic) sensing solution. The Kestrel TSCM[®] Professional Software remains the lowest cost, full featured, TSCM specific, operator centric application in its class as a standards-based, industry leading TSCM platform. Our new standard Kestrel TSCM[®] Professional Software package brings our powerful time-tested, essential features, including our Automatic Export Control (AEC), Command Line Programming (CLP), and Tap Capture Plot (TCP) technology; as fully integrated feature-sets at the base-software license level. This powerful change allows for a more consistent end-user experience, across the general Kestrel[®] community; with greater interoperability, deployment scalability, and transitional mission-level work-flow, across all end-user anticipated deployment requirements.

Benefits realized, include;

- ◆ *Meets Criteria of a Modern Standards-based Approach*
- ◆ *Stronger Interoperability with Existing Features*
- ◆ *Essential Triggered IQ Capture Capability*
- ◆ *Advanced Network Alerting (Email | SMS)*
- ◆ *Third-Party Application Level C2 Support*
- ◆ *Automatic (Periodic and Triggered) CSV Signal List Exports*
- ◆ *Spectra and RSSI Exports*
- ◆ *Custom CSV Export File Output Rendering*
- ◆ *Advanced TCP[™] Dimensional Geo-location Heat Mapping*
- ◆ *Unintentional Radiator (TEMPEST) Evaluation and Localization*

Kestrel TSCM[®] Professional Software

Canadian Technical Security Conference (CTSC)[™]

Training and Professional Development



Professional Development TSCM Group Inc.

Technical Security Branch (TSB)

Canadian Technical Security Conference (CTSC 2023)[™]

CTSC 2023 is being held in Calgary Alberta Canada for the first time in the 15 year history of the event; at the University of Calgary | Downtown Campus.

Our professional development oriented 3-day event runs from Tuesday April 25, 2023 to Thursday April 27, 2023. Professional Development TSCM Group Inc., will also be running a special advanced 6-day Certified Technical Operator (CTO)[™] program the week prior from Monday April 17, 2023 to Saturday April 22, 2023, leading up to the CTSC 2023 event.

You can attend the training and conference all in a single trip. CTSC 2023 finishes up on Thursday, and participants might want to consider taking a mini-vacation in the mountains, before returning home.

Canmore and Banff are just a hour's drive (by vehicle) or shuttle bus from the Calgary International Airport.

CTO training, professional development conference event, and perhaps a mini-vacation! You have a three (3) very powerful incentives for joining us at CTSC 2023 in Calgary Alberta!

Our time honored competitive "bug-off" event, provides new technical challenges for those entering the technical security industry and for seasoned professionals alike.

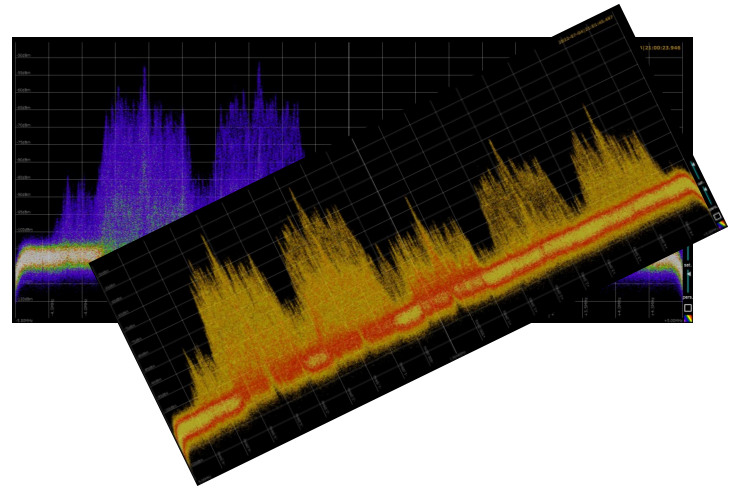
Our "office of evil intent" have been plotting and planning during the COVID event postponement years, are you up to the challenge?

Our low registration fee includes the hospitality night networking event on the (first evening), and our dinner and awards night on the (second evening).

Registration is now open for participants, exhibitors, sponsors, advertisers, and speakers.

The CTSC 2023 event is shaping up to be a professional development opportunity not to be missed!

Kestrel[®] provides a powerful real-time threat management enhanced, software development strategy to address new and evolving threat actor technology...



Professional Development TSCM Group Inc.

Technical Security Branch (TSB)

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Kestrel TSCM[®] Professional Software

Advancing the Art and Science of Technical Security

Did You Know?

The Kestrel TSCM[®] Professional Software is well represented in the United Kingdom (UK) and across the entire European Union (EU).

Vilution Ltd., in partnership with Professional Development TSCM Group Inc., provides direct end-user sales of the Kestrel TSCM[®] Professional Software and provides advanced operator certification training.

Team Kestrel[®] is pleased to announce that we will be exhibiting at the Security and Policing Home Office Event to be held at the Farnborough International Exhibition and Conference Centre between March 14, 2023 to March 16, 2023

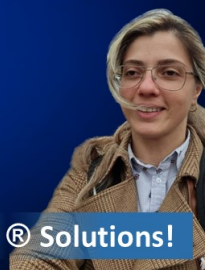
Note: There is no general admittance to the event and all visitors and exhibitors are subject to Home Office approval.



www.vilution.co.uk



www.kestreltscm.com



What is Your TSCM Vision? [We] Develop Innovative Kestrel[®] Solutions!

Kestrel TSCM[®] Professional Software is innovative industry leading, disruptive technology, sold in 57 countries worldwide!