#### Paul D Turner, TSS TSI

The Kestrel TSCM <sup>®</sup> Professional Software continues to evolve with powerful new features and advanced work-flow resources such as the soon to be released Advanced Report Generator (ARG) demonstrated at the Espionage Research Institute International (ERII) conference in Old Alexandria.

Kestrel <sup>®</sup> is ideally suited to a wide range of private sector and mission specific national security related requirements.

As noted in the September 2018 newsletter.

"It has been a very busy first half of the year on the software development front with significant new features introduced, just as the US government has taken steps to ban some Russian and Chinese software applications for official use within the national security domain. The Pentagon is warning the US military and its contractors <u>not</u> to use software it deems to have Russian and Chinese connections. Officials have begun circulating a "Do Not Buy" list of software that does not meet national security standards". Our Technical Research and Standards Group (TRSG) TM has been concerned about this issue for several years as a wide range of foreign products have entered the marketplace elevating the risk of potential national security issues and compromises".

Our continual improvement of existing features is necessary to meet the exacting requirements for the detection of existing and emerging threat technology.

## Advanced Report Generator (ARG) <sup>™</sup> | v2.0

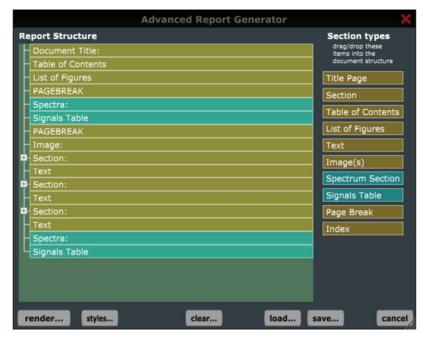
Our enhanced next generation Advanced Report Generator (ARG)  $^{\text{TM}}$  technology is scheduled for official release with the v1.39xx installer, likely before the end of October 2018.

The ARG <sup>TM</sup> is a next generation, highly customizable template derived database platform designed to significantly reduce the report workload experienced by operators.

A typical (ARG) TM technical report consists of operator selectable drag-and-drop logical sections and sub-sections, which follow a regular pattern from inspection to inspection allowing the operator to custom build, edit and store normally complex layers of independent reporting elements into a powerful high-order working document.

This is a significant generational enhancement that will allow the technical operator to integrate their full existing report content, style and structure consisting of all the necessary reporting elements, directly into the ARG <sup>TM</sup>.

Our drag-and-drop component based feature permits the ability to define powerful technical and end-user reports.



The ARG <sup>TM</sup> permits complex pre-defined sectional content and can generate a custom session report beyond the application spectra and signal lists, adding the ability to integrating arbitrary text, photos and images easily.

The ability to integrate multiple individual operator defined components into a single coherent report for electronic media or print delivery.

The ability to include multiple component based sections of automatically created and operator retained data, including spectrum, waterfall and signal list content, with unique parameters and establish rapid regeneration of pre-existing reports to include minor modifications, and then output the amended report to the format of choice.

Historically, technical reports take as much time to complete as it does to complete the inspection.

## Kestrel TSCM ® Professional Software

# "Redefining Technical Security Globally as an Emerging Leader in SDR Technology within the TSCM Space"

Professional Development TSCM Group Inc.

**Technical Security Branch (TSB)** 

The ARG <sup>™</sup> is a powerful operator centric deployment tool that encompasses all of the required drag-and-drop report elements, allowing the technical operator to fully integrate their own existing report format, style and proprietary reporting requirements into a modern Software Defined Radio (SDR) report structure at the software level.

The Kestrel TSCM  $^{\otimes}$  Professional Software continues to evolve to meet today's and tomorrow's threat environment with continuous research and development.

### Canadian Technical Security Conference (CTSC 2019) ™

It is time to turn your attention to CTSC 2019 and submit a presentation for this industry significant event.

The CTSC event has a proud history of bringing together an impressive group of industry professionals from Canada, United States of America and many other countries worldwide making CTSC a truly international showcase of new TSCM products, techniques and methods.

Professional development is a powerful resource in staying current and learning about new technology advancements and methodology, within a modern threat environment.

The best of the best attend CTSC to discuss industry ethics, modern equipment resources and to better understand threat technology, which is advancing at a tremendous pace within a 5G reality.

CTSC 2019 is a not to be missed professional development conference consisting of 3-days to powerful subject matter presentations delivered by industry professionals across the private and public sector security apparatus.

CTSC 2019 is open for business and extends an invitation to anyone who would like to deliver a presentation at this event with a TSCM, Cyber-Security, Physical Security, and other relevant subject matter.

Please visit www.ctsc-canada.com for registration information for presenters, exhibitors, participants and advertising opportunities.

Kestrel TSCM <sup>®</sup> Professional Software | Signals Intelligence Support System (SISS) <sup>™</sup>

Kestrel  $^{\textcircled{6}}$  is decidedly advancing the TSCM | SIGINT sector one technical operator at a time and is leading the industry with new technology and a new detection methodology.

Many technical operators have commented on active and on-going interference by a number of people who are so threatened by the mighty Kestrel <sup>TM</sup> that they feel the need to mislead and dissuade interested operators.

The reality is that the more they talk the better business gets. To learn more about, "what you don't know" and what the competition doesn't what you to know" about the Kestrel TSCM <sup>®</sup> Professional Software, contact Professional Development TSCM Group Inc.

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Innovation is Simply the Beginning...

