



(U) New RT-RG Overview Video Available on NSANet

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(U//FOUO) If you have heard of the Real-Time Regional Gateway (RT-RG) initiative and want to learn more about it, you are in luck! The Meade Operations Center Dragon TAMERS have created a 10-minute overview video that is available on your desktop. The video outlines RT-RG's goals, capabilities, and benefits. It was created in response to the intense community-wide interest in the RT-RG tool suite and high demand for briefings and demonstrations of the tools and their application.

(U//FOUO) Now personnel throughout the Enterprise can access this information at their convenience, and refer back to it as needed. The video can also serve as a preparation for NETA-2014 ("RT-RG Tool Suite for GSM Analysis"), to help students gain a context for what they will learn in class.

(U//FOUO) For those who require more in-depth knowledge, the Dragon TAMERS have training videos for several of the RT-RG tools (GEO-T, Goldminer, SharkFinn, and SORTINGLEAD). These videos can provide review and reinforcement following NETA-2014, or serve as initial training on the tool suite.

(U) A Brief Summary

(S//REL) RT-RG, formerly called RT-10, is a suite of tools that provides the forward-deployed analyst access to near-real-time metadata and reporting to better support the tactical customer. The tools are web-based for easy access, employ the "find-fix-finish" concept of honing in on a target, and are exponentially faster than traditional analytic tools, enabling expeditionary cryptologists to provide useful products to the customer within a commander's decision cycle. The Dragon TAMERS team is an operational test bed for RT-RG tools, providing valuable feedback to the software developers and training analysts throughout the Enterprise in their use.

(U) Recent Initiatives

- (S//SI//REL) RT-RG is now operational in Afghanistan. VOICESAIL and [GSM](#) collection is getting into both theatres' servers, and developers are currently working on models to include push-to-talk radio collection in the Afghanistan system.
- (TS//SI//REL) Additional tools have been developed, and improvements have been made to existing tools -- e.g., SORTINGLEAD has increased functionality for DTMF (dual-tone multiple frequency) analysis.
- (S//SI//REL) VoiceRT* upgrades include DTMF tipping, automatic tipping of specified terms of interest, and speaker identification, which will soon be able to find new voice cuts for a target that match the target's past recordings.
- (U) RT-RG training has been formalized in NETA-2014, and students will receive National Cryptologic School credit for completing this course.

(U//FOUO) **To watch the RT-RG overview or any of the training videos**, click [here](#) or type "go dragontamers" in your web browser. (If you have trouble accessing these links, click on [RT-RG Overview Video](#).)

(S//SI//REL) For previous SID *today* reporting on RT-RG and the Dragon TAMERS, see [How Does the MOC Contribute to RT10?](#).

(U) Notes:

* (S//SI//REL) VoiceRT indexes, tags, and searches intercepted voice to enable analysts to find relevant cuts and sort through much larger amounts of traffic based on content.

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