Military Intelligence Maintainers Resource



by Sergeant First Class Joseph Hurst

Creating the Centralized Repository

With the challenges of working during the coronavirus disease 2019 pandemic, the Army National Guard (ARNG) G-2 military intelligence (MI) systems maintainer trainer/ mentors from the Collective Training and Mentor Team wanted to create a single source for documentation, training resources, and other useful information. The Collective Training and Mentor Team is a select group of subject matter experts across the MI disciplines. These individuals assist the ARNG's MI force with intelligence mission essential task list tasks and the Military Intelligence Training Strategy. Our goal was to create a centralized repository of quality information accessible by military occupational specialty (MOS) 35T (MI Systems Maintainer/Integrator) Soldiers and other government personnel who have a need-to-know, such as other 35 series (MI) or 25 series (signal corps) Soldiers when units are critically short of MOS 35T Soldiers.

We achieved this goal by consolidating a comprehensive wealth of information resourced from various intelligence and electronic warfare Soldiers throughout component 1 and component 2. Other resources included websites such as the Intelligence Knowledge Network and milSuite and the Distributed Common Ground System (DCGS) helpdesk. We produced a database with a user-friendly interface that any Solider can easily navigate. Some of the resources included in the database are:

- Military Intelligence Training Strategy training, rosters, documentation, and certification requirements.
- System guides, technical manuals, Army regulations, and Department of the Army pamphlets for the MI systems maintainers publications library, as well as for configuration and troubleshooting.
- System administrator requirements when appointing a system administrator for various systems.
- Online training resources to assist MI system maintainers in becoming more proficient in their job.
- Lessons learned from various training events and deployments to provide understanding of current trends.
- Points of contact for the subject matter experts of the different systems and for the unit MI systems maintainers (MOS 353T [Intelligence Systems Maintenance and Integration Technician] and MOS 35Ts in the ARNG).
- Information about the Intelligence Maintenance Support Activity (the MI maintenance section) and the Intelligence and Electronic Warfare Tactical Proficiency Trainer, as well as an overview of the intelligence architecture.



Screenshot of the Collective Training and Mentor Team Intelligence and Electronic Warfare Smartbook Resource

Database Availability

The MOS 35T database is not yet available for wide audience use, but it was used in its Beta form during the National Training Center (NTC) rotation of the 1st Armored Brigade Combat Team (ABCT), 34th Infantry Division (1/34th ABCT). It proved to be a great resource by making user guides and configuration documentation available to the unit. This helped the unit during the reception, staging, onward movement, and integration phase at the NTC and allowed unit personnel to quickly configure their newly fielded equipment into their network architecture. This contributed to 1/34th ABCT becoming the first Army brigade combat team to be able to implement and use all of its DCGS–Army Capability Drop-1 systems during an NTC rotation.

The resource's Beta version is available for download at less than 1.5 gigabytes via MS Share Point. It is also available via mobile phone through the MS Share Point application. For access to this resource, please contact SFC Joseph Hurst or SGT Ravi Ramchandani. Their contact information can be found at https://www.milsuite.mil/book/groups/collective-training-mentor-team along with other useful information related to the mission of the ARNG G-2 Collective Training Mentor Team.



Military intelligence systems maintainers use testing and diagnostic equipment to troubleshoot and repair an intelligence system component.

SFC Joseph Hurst is a military intelligence (MI) systems maintainer currently serving as an MI systems maintainer and a collective training mentor for the Army National Guard (ARNG) G-2. He recently led the development of MI systems maintainer training across the ARNG for units preparing for missions around the globe. He has over 18 years of experience as a military contractor/Soldier supporting the Distributed Common Ground System-Army, MI systems maintenance, and electronic maintenance support to special operations forces. SFC Hurst holds a bachelor of science in interdisciplinary studies with a concentration in leadership and management and an associate of applied science in unmanned aerial systems technology.

Contributor:

MAJ Christopher Mision is a Texas ARNG Soldier on T-10 Active Guard Reserve, currently serving as the ARNG G-2 Training and Exercises Team Chief. He is responsible for support to ARNG MI individual training, collective training, and lessons learned, and has coordinated to develop the ARNG G-2's Collective Training and Mentor Team. MAJ Mision has over 19 years of experience in combat arms and MI and as a military contractor. He holds a bachelor of science in chemistry and a master of arts in intelligence studies.