Key Signal, Cyber & EW Doctrine

Available at: https://armypubs.army.mil

ATP 6-02.53: Techniques for Tactical Radio Operations (Feb 2020)

ATP 6-02.54: Techniques for Satellite Communications (Nov 2020)

ATP 6-02.75: Techniques for COMSEC (May 2019)

ATP 6-02.71: Techniques for DoDIN Ops (Apr 2019)

ATP 6-02.2: Signal Platoon (Dec 2020)

FM 6-02: Signal Support to Operations (Sep 2019)

ATP 3-12.3: Electronic Warfare Techniques (Jul 2019)

JP 3-85: Joint Electromagnetic Spectrum Operations (May 2020)

Products Under Development

NTC Retransmission (RETRANS) Employment Videos including: Planning, Site Selection, Site Set-Up, PCC/PCI, Security, EMCON and Antenna Emplacement.

Lessons Learned High Frequency (HF) Guide including: Planning, Basic and Advanced Operations, and Long-Haul employment.

Lessons Learned Satellite Transportable Terminal (STT) Operator Videos including: Installation, Operation, and Maintenance.

Lessons Learned Training Circular (TC) 6-02.53.1, Radio & System Operator Guide. (Update to the Radio Operator's Handbook, including a significant amount of new content)

Useful Resource Links

Cyber CoE Lessons Learned https://lwn.army.mil/web/cll/signal

> LandWarNet eUniversity https://lwn.army.mil

LandWarNet Unit Universities https://lwn.army.mil/unit-universities

Center for Army Lessons Learned (CALL) <u>https://call2.army.mil</u>

Central Army Registry (CAR) https://atiam.train.army.mil

Army Publication Directory (APD) https://armypubs.army.mil

Army Combat Training Center (CTC) NTC / JRTC / JMRC https://call2.army.mil/ctc/ctc_resources.aspx

> JBC-P Readiness Center (CBTs,/Videos/Manuals) https://jbc-p.army.mil

Mission Command Support Center (JCR/JBC-P Technical Assistance) https://mcsc.army.mil

Program Manager (PM) Tactical Radios https://tr.army.mil/tr/menu.cfm

Program Manager (PM) Tactical Networks (WIN-T Information) https://www.kc.army.mil/pmtn



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Doctrine and Lessons Learned Resources for Signal, Cyber, EW, &





https://lwn.army.mil/web/cll

Training Resources

Available at: https://lwn.army.mil/web/cll/signal

There are multiple folders containing available training resources including powerpoint slides and videos to conduct training, technical manuals/bulletins, SOPs, and quick reference guides.

Commo Chief/Company Commo Rep folder

Training Videos

The "Training Videos" folder includes downloadable videos for the following equipment:

Radio Systems:

SINCGARS AN/PRC-150 AN/PRC-148/JEM AN/PRC-117F/G AN/PRC-152

Mission Command Systems:

JCR JBC-P

Ancillary Devices:

SKL DAGR

SMART-T: Complete operator/ maintainer courses to assist with the installation, operation and maintenance of the SMART-T system.

The Lessons Learned website is CAC enabled and optimized for Mobile Devices.

** Products on the LL website are collected from operational units, home station training events, CTC rotations, and the LandWarNet **

The Cyber Center of Excellence Lessons Learned team is here to help!

The team has put together a collection of resources to assist Soldiers with the employment of common signal equipment, mission command systems, and available Cyber/EW references.

Come check us out at: https://lwn.army.mil/web/cll/signal



Scan the QR Code to gain access to the Lessons Learned Website

Can't find what you are looking for, contact us at:

usarmy.gordon.cyber-coe.mbx.gordcyber-ll@mail.mil

Radio & System Operator's

Handbook Smart Device App



Scan the QR Code to gain access to the Mobile App

Available at: <u>https://atiam.train.army.mil/catalog-</u> ws/view/RadioOpGuide/index.html

"Can be downloaded to all smart devices using EAMS-A username and password or CAC Login"

Helpful References

Available at: https://lwn.army.mil/web/cll

RETRANS Mission Checklist (GTA# 11-02-001)

Cyber & EW Threat Quick Reference Guide (GTA# 13-01-001)

AN/PRC-150 Operator's Guide (GTA# 11-03-049)

SMART-T XTM Endorsement / Re-Endorsement Key Loading Guide (GTA# 11-03-055)

Radio & System Operator's Handbook (CALL Handbook 17-20)

Army Space Training Strategy Home Station Training Quick Reference Guide (GTA# 40-01-001)

Electronic Interference (EMI) Mitigation TTPs for GPS Enabled Devices (GTA# 40-01-002)

Electronic Interference (EMI) Mitigation TTPs for Satellite Communications (GTA# 40-01-003)

Network Hardening Guide (Apr 2019)

Cyber Security Checklist (FOUO)(v19.1)

Operating in a Denied, Degraded, and, Disrupted Operational Environment (CALL Handbook 18-28)

Emissions Control (EMCON) Planning Aid (GTA# 11-11-001)

Electronic Warfare Platoon Checklist (GTA# 13-01-002)