What is ECOP?

**Equipment Common Operating Picture (ECOP)** 2.2 is a HQDA computer system providing a “start to finish” SIPRNET web-based database to request and source specified ONS or ESD equipment for both deployed and deploying units.

ECOP was designed to simplify requests, consolidate existing sources of information, and significantly speed the approval process while providing situational awareness to all levels involved. **AR 71-9** provides ONS/ECOP policy guidance.

Registration

Who's authorized:

1. Individuals with a SIPR email address containing “army.smil.mil”; including SIPR AKO addresses are authorized.
2. Other Services if working on an Army project or in a Deployed or Deploying Joint Task Force (contact Help desk if unsure).
3. CENTCOM staff are authorized.
4. Other COCOM Joint Staff are authorized.
5. Contact the ECOP Help Desk if you have a valid business need to access ECOP, but are not in any of the 4 groups.

ECOP URL (SIPR):

https://www.ecop.army.smil.mil/ECOP2

All registrations are reviewed and the account will be deleted if the rules are violated.

If you encounter any problems, contact the ECOP Help Desk personnel:

ECOPHelpDesk@hqda-s.army.smil.mil

Advantages of ECOP

Under ECOP, Units and their Chain of Command can:

- Check the endorsement, validation, and sourcing status of an ONS or ESD at any time using SIPRNet.
- Read detailed execution instructions in the ECOP Library.
- Receive automatic notification of shipping status of equipment to requesting units.
- Action open items until unit confirms receipt of equipment in ECOP, unless unit confirmation is not received within 120 days of shipment at which point the LIN is administratively closed.

ONS vs. ESD

An **ONS** (Operational Needs Statement) is a request for a materiel solution to an operational requirement:

- Correct a deficiency
- Improve an existing capability
- Procure a new/emerging capability
- Required for mission accomplishment

An **ESD** (Equipment Sourcing Document) is request for filling an equipment shortage that has already been validated/authorized by HQDA:

- MTOE
- MEEL
- TDA

ESD’s may be submitted either separately or with an ONS submission. ONS requires the approval of an O-6 Command, or higher. Since an ESD does not require validation, users can submit with O-5 approval or the approval of individuals with a DIV equivalent or higher who have ESD submission authority for their command/division.

Submitting an ONS/ESD

Submit an **ONS** if the request is for:

- COTS equipment not authorized by regulation, Army type classified, or found in one of the standard Army supply channels.
- An additional quantity required above the approved TDA or MTOE.
- HQDA controlled equipment for which a unit does not have authorization/validation (i.e. FFR).
- Any AMC, DLA, GSA or program manager-managed equipment requiring additional authorization.
- Standard Army equipment with a valid LIN and NSN, and the requested equipment is not in a validated MEEL.
- Standard Army equipment and the quantity requested is above the MEEL authorized quantity.
- Equipment listed in a validated MEEL, but the specific item requested is either in lieu of the MEEL item or is a newer version not specified in the MEEL.
- For a new capability not reflected in MTOE or MEEL.
- Unit ONS submissions should be based on a capability gap and capability required versus specific equipment (i.e. LIN/NSN/Model).

ONS/ESD MAJOR PROCESS (MAJOR STEPS)

Initially the O-6 CDR Submits ONS (Day 0) Between RDD -120 and RDD -90

- Initial Equipment Requirement: (existing MEEL - TPE – DND) or MTOE plus formula (MTOE – TPE – DND)

**ESD process is identical, but does not require O-3 validation. Requests are based on authorized documents (i.e. MTOE, TDA, MEEL).**

Finish

**HQDA G4 (Verify Receipt)**

**HQDA G-3 Validation**

ARFOR (USF-I/USFOR-A) (OEF-OND)

ACOM/SUPPORTING ASCC/DRU (FORSCOM/ USARPAC/USAREUR)

SUPPORTED ASCC (ARCENT / CFSCC / USASOC)

ACOM/SUPPORTING ASCC/DRU (FORSCOM/ USARPAC/USAREUR)

ARFOR (USF-I/USFOR-A) (OEF-OND)

-HQDA G-6 Sourcing

-HQDA G-3 Validation

AR2B CoC

R&D: AC = MRE/MRX – 30

R&D: RC/NG = MOB + 30 (if miss MOB + 30, Goal is MRE/MRX – 30)

If no MRE/MRX, the R&D = RLDE
Submitting an ONS/ESD CONT.
Submit an ESD if the request is for:

- A request for sourcing an equipment requirement that has already been validated/authorized by HQDA, within 1 year of deployment.
- MTOE/TDA, Brigade Combat Team (BCT) or Basis of Issue Plan (BOIP) shortage.
- A MEEL (authorized for use by ARCENT G-3) shortage.
- A HQDA pre-validated equipment shortage.
- A request for sourcing only (authorization and validation not required).
- Equipment that is already HQDA validated, pre-approved and authorized.

When NOT to Submit an ONS/ESD

- A request for Class V; i.e. ammunition, explosives, and flares.
- A request for Foreign Military Sales.
- A request for contractual services or support or for additional personnel.
- A request for any item that cannot be added to the MTOE. For example, do not submit a request through ECOP for:
  - Information Technology (IT) infrastructure.
  - Permanent power generators that need to be added to a Forward Operating Base (FOB).
- A Battle Loss
  - Do not submit a request to replace vehicles and/ or equipment that are damaged by accident or destroyed in battle.
  - These are submitted through the normal operations and logistics channels.

ECOP LIBRARY RESOURCES
Information available for download:
- MEEL
- HQDA FRAGO
- ARMY POLICY
- OND/OEF Priority List
- DO-NOT-DEPLOY List
- Exception to Policy List
- ECOP Training guide/videos
- APS 5

Acronyms
AC/RC - Army Component / Reserve Component
AKO - Army Knowledge Online
AMC - Army Material Command
AR - Army Regulation
ARCENT - US Army Forces, US Central Command
ARFOR - Army Forces
ASCC - Army Service Component Command
CENTCOM - Central Command
CFSOC - Combined Forces Special Operations Component Command
COCOM - Combatant Commander
COTS - Commercial off the Shelf
DLA - Defense Logistics Agency
DRU - Direct Reporting Unit
ECOP - Equipment Common Operating Picture
ESD - Equipment Sourcing Document
FFR - Force Feasibility Review
FORSCOM - Forces Command
GSA - Government Supply Agency
HQDA - Headquarters Department Army
LIN - Line Item Number
MEEL - Mission Essential Equipment Lists
MOB - Mobilization
MRE/MRX - Mission Rehearsal Exercise
MTOE - Modified Table of Organization and Equipment
NGB - National Guard Bureau
NSN - National Stock Number
OCAR - Office of the Chief Army Reserve
OND - Operation New Dawn
ONS - Operational Need Statement
RDD - Required Delivery Date
SIPRNet - Secure Internet Protocol Router Network
TDA - Table of Distribution and Allowances
USAREUR - United States Army Forces, European Command
USARPAC - United States Army Forces, Pacific Command
USASOC - United States Army Special Operations Command
USF-I - United States Forces Iraq