

On demand access to OE products and services

- **Exercise Design Tool (EDT):** web-based tool to collaboratively design exercises to TRADOC standards
- **Exercise Support Application:** online repository of exercise products for reuse in exercise planning
- **NE2S Cyber Threat Emulation:** emulates the effects of cyber attacks without disrupting network operations
- **Information Operations Network (ION):** replicates social media and incorporates into exercise play
- **Mission Command ISR Trainer:** trains staff on theater ISR processes, capabilities and their employment
- **Athena:** models political, economic, and social factors in support of the military decision making process
- **Attack the Network (AtN):** trains network analysis for lethal/non-lethal operations
- **Global Cultural Knowledge Network:** leader and Soldier access to national cultural knowledge and expertise
- **Virtual OPFOR Academy:** provides resources and training to accurately replicate an OPFOR threat
- **University of Foreign Military and Cultural Studies:** critical thinking education

TRADOC Deputy Chief of Staff, G-2
DCS, G-2: 001-757-501-6236
DSN: 501-6236 or via email:
usarmy.jble.tradoc.list.hq-tradoc-g-2-ops@mail.mil

For more information visit the TRADOC Deputy Chief of Staff, G-2 at these links:

TRADOC G-2 OE site:
<https://community.apan.org/wg/tradoc-g2/>

Futures:
Mad Scientist Community of Practice
(*engagement with academia, policy institutes & industry on advanced technology*)
<https://community.apan.org/wg/tradoc-g2/mad-scientist/> Twitter: @ArmyMadSci

Videos and Visualizations:
<https://www.milsuite.mil/book/groups/oetsc>

University of Foreign Military and Cultural Studies:
(*Critical thinking education*)
<http://usacac.army.mil/organizations/ufmcs-red-teaming>

Foreign Military Studies Office:
(*OE Watch: foreign military perspectives*)
<https://community.apan.org/wg/tradoc-g2/fmso/>

ACE-Threats Army Training Network:
(*continual updates to the OE*)
https://atn.army.mil/dsp_template.aspx?dpID=377

Global Cultural Knowledge Network:
(*leveraging the nation's cultural knowledge and expertise*)
<https://community.apan.org/wg/gckn>

Readiness:
Operational Environment Training Support Center
<http://www.tradoc.army.mil/g2/oetsc/>

Red Diamond Newsletter:
https://atn.army.mil/dsp_template.aspx?dpID=381
Version: 8 March 2017



Operational Environment Enterprise

Delivering OE Conditions of Multi-Domain Battle



U.S. ARMY TRADOC

Complex Conditions for Future Force Design:

- JWA Support
- NIE Support
- Russian New Generation Warfare

Enabling Complexity in Training:

- Info Ops Network (ION)
- Virtual OPFOR Academy (VOA)
- Exercise Design Tool (EDT)

Tailorable OE conditions

Sustained Readiness

- **Exercise Support:** OE tailored to training objectives and unit missions
- **Exercise Design Tool:** exercise starting conditions tied to units, tasks and objectives in accordance with TRADOC standards
- **Network Effects Emulation System (NE2S):** cyber threat emulation

Combat Training Center Preparation

- **Exercise Support:** tailored scenarios, Decisive Action Training Environment
- **NE2S:** cyber threat emulation
- **ISR:** staff ISR integration and products
- **Virtual OPFOR Academy:** develop realistic home station OPFOR

Regionally Aligned Forces/Deployment

- **Exercise Support:** real world OE data, tailored to training objectives and unit missions
- **ION:** social media representation
- **NE2S:** cyber threat emulation
- **MCIT:** application of theater ISR processes and capabilities
- **ATHENA:** PMESII-PT models
- **AtN:** network analysis
- **GCKN:** global cultural expertise



Revitalizing CTCs:

- OPFOR Program
- OPFOR 2025+

Enabling Staffs to Master Complexity:

- Mission Command ISR Trainer (MCIT)
- UFMCS (critical thinking)
- Attack the Network (AtN)

Conditions bring real rigor to the training, leader development, and future force design for MDB. OE reflected in the Decisive Action Training Environment provides those conditions.