Joint Tactics, Techniques, and Procedures for Victory in the Next Battle
<table>
<thead>
<tr>
<th><strong>Mission Statement</strong></th>
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<tbody>
<tr>
<td>ALSSA synchronizes joint tactical warfighting capabilities and processes through digital/print media and professional networking to improve near-term multi-Service interoperability.</td>
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<thead>
<tr>
<th><strong>Intent</strong></th>
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<tr>
<td>ALSSA is the principal DOD organization charged with synchronizing multi-Service warfighting capabilities at the tactical level. We will accomplish this through professional networking, collaborative tools, digital media and any method that allows us to engage and inform the warfighter. Adaptability, credibility, and speed are the pillars of ALSSA’s organizational culture. These pillars ensure we provide timely, relevant, and accessible multi-Service solutions in ways that bolster the interoperability and lethality of the joint force.</td>
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<thead>
<tr>
<th><strong>Risk</strong></th>
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<tbody>
<tr>
<td>The principal risk to ALSSA is the erosion of our symbiotic relationship with the joint warfighter which diminishes the credibility, relevance, and effectiveness of ALSSA solutions to joint interoperability gaps.</td>
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<tr>
<th><strong>End State</strong></th>
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<tr>
<td>ALSSA’s end state is an informed joint force with immediate access to TTP solutions that increase interoperability and lethality while continuously providing timely and effective feedback through multiple information pathways.</td>
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</tbody>
</table>
History of ALSSA

• 1973: CSAF (Gen Brown) and CSA (GEN Abrams) initiated the TAC-TRADOC Dialog to increase joint coordination and interoperability

• 1975: HQ TAC and HQ TRADOC established a joint directorate, Air-Land Forces Application (ALFA), for development of joint concepts, doctrine, and procedures for the conduct of the Air-Land Battle

• 1992: MCCDC and LANTFLT assigned permanent billets to ALFA … became ALSA

• 1997: ACC and TRADOC transfer organizational oversight responsibilities to respective doctrine centers

• 1998: Joint Duty Assignment Validation Board validated all ALSA Center positions as joint

• 2022: Services voted to include Space Force. ALSA became Air Land Sea Space Application (ALSSA)
JASC Members

Service Voting Members

MCCoE
Director
Colonel
Bryan Babich

LeMay Doctrine Center
Commander
Major General
Parker Wright

NWDC
Executive Director
Mr. Michael Durkin

TECOM
Dir Policy & Standards
Colonel
Karl Arbogast

DELTA 10
Commander
Colonel
Jack “Jay” Fulmer

Non-Voting Members

Joint Staff J7/DD JED
Joint Ed & Doctrine
Colonel
Mark Schreiber

FORCECOM Training Division
(FC-T) Chief
RDML M.W. Raymond

USSOCOM J5, Dir Strategy, Plans & Policy
Mr. Dennis Granger
**ALSSA Organization**

**Director**
Col Joshua Biedermann (USAF)

**Deputy Director**
COL Michael Reyburn (USA)

**Support Staff**
- Exec Asst — Ms. Creighton (USA)
- Budget — Mrs. Villanueva (USA)
- Automation Asst — Mrs. Joyce (USN)

**Publishing Staff**
- Illustrator — Ms. Caswell (USN)
- Editor — Mr. Finn (USAF)

**NCOIC**
SSgt Gray (USAF)
SSgt Payne (USAF)

**JDAL Positions**
- Army Aviation, Infantry, Special Forces, Field Artillery, Space Operations,
  Strategic Intelligence, Fighter Pilot, Bomber Pilot,
  Comms/Information Ops, UAS Pilot, JTAC, Naval Aviator

**Land**
- LTC Stick (USA)
- LTC Willig (USA)
- LTC Jensen (USA)
- MAJ Hackman (USA)
- Maj Schwab (USA)

**C2/Space/Cyber**
- LTC Stine (USA)
- Maj Finnegan (USAF)
- Vacant (USAF)

**Air/Sea**
- Lt Col Hrupek (USAF)
- Maj Jackson (USAF)
- Vacant (USAF)
- Vacant (USA)
- Vacant (USMC)

**Positions**
- Army: 7
- Air Force: 9
- Navy: 1
- USMC: 1
- Civilians: 5
- Total: 23
ALSSA Products

Battlespace Journal (BSJ)

ALSSA Study

Multi-Service Tactics, Techniques, and Procedures (MTTP)

Where to find?
Unclassified – http://www.alssa.mil
SIPR – https://intelshare.intelink.sgov.gov/sites/alssa

Joint & Service Digital Libraries
Army: https://armypubs.army.mil/
Navy: https://doctrine.navy.mil
Marine Corps: https://www.doctrine.usmc.mil/
Space Force: https://www.spaceforce.mil/
Joint: https://jdeis.js.mil/jdeis/index.jsp?pindex=84
ALSSA MTTP Publications

• Advising.
• Air and Missile Defense.
• Air Control Communications.
• Air to Surface Radar Employment.
• Airspace Control.
• Airfield Opening.
• Air Operations in Maritime Surface Warfare.
• Aviation Urban Operations.
• Biometrics.
• Brevity.
• Conventional Forces and Special Operations Forces Integration (CF-SOF).
• Defense Support of Civil Authorities.
• Dynamic Targeting.
• Explosive Ordnance.
• Fighter Integration.
• Forensics.
• ISR Optimization.
• Joint Application of Firepower (JFIRE).
• Joint Suppression of Enemy Air Defense.
• Kill Box.
• Military Diving.
• Nonlethal Weapons.
• Operational Assessment.
• Personnel Recovery.
• Strike Coordination and Reconnaissance (SCAR).
• Survival.
• Tactical Convoy Ops.
• Tactical Radios.
• Theater Air Ground Systems.
• You’re our experts for MTTP rewrite/development
ALSSA Battlespace Journal is published two times per year.

Designed to inform the warfighter on recent developments in warfighting concepts, issues and Service interoperability.

Provides a cross-Service flow of information among readers around the globe.

Over 2500 ALSSA Bulletins mailed to the Brigade/Group and Battalion/Squadron level across the Services.

Articles are written and submitted by civilian and military personnel from all Services.

Winter 2023 Edition

Articles:
1. Fighting to Share: Controlled Unclassified Information (CUI) TTP for Tactical Organizations
2. No Man’s Land, Peanut Butter and Army Aviation: The Case for a Fourth BCT Type and Reorganizing the US Army for a 200 MPH Battlefield
3. Ensuring a Stability in Northern America and The Euro-Atlantic Region through NATO’s Warfare Development Agenda
4. Fortior Simul–Stronger Together: China’s Expansionist and Belligerent Actions Require an Asian Security Pact Akin to Europe’s NATO
5. The Use of Emerging Disruptive Technologies By the Russian Armed Forces in the Ukrainian War
ALSSA Studies

• Studies are written to determine the existence or nature of interoperability problems.
• They are accomplished at the direction of the JASC or Council of Colonels, in response to a query from the field, or by internal tasking.
• Studies include requests to write proposals for future publications or review and comment on joint and Service publications.
• Occasionally, studies are not approved for MTTP publication production due to a limited or no interoperability gap or other circumstance.

Recent ALSSA Studies

- Degraded Space Operations
- Air Control Communication
- Personnel Recovery
- 4th/5th Gen Fighter Integration

- Defensive Cyber Operations
- Counter UAS Operations
- Joint Air Attack Teams
- Air Missile Defense
Joint and Multi-Service Doctrine

**Joint Doctrine**
- Authoritative Joint doctrine
- Must have consensus
- Proposed by JDPC
- Approved by CJCS/DJ7
- Signed by the CJCS
- Revised on a priority basis
- **Operational Level Doctrine**

**Multi-Service Doctrine**
- Authoritative Service doctrine
- Service agreement not required
- Proposed / written by Warfighters
- Approved by JASC
- Signed by Service doctrine chiefs
- Revised every 2-3 years
- **Tactical Level Solutions**

**ALSSA’s Contribution to Service Publications**
- 11% of USA Army Techniques Publications (ATP) (33 of 295 ATP)
- 30% of USAF 3-2 Series, Air Force Tactics Techniques and Procedures (30 of 101 AFTTPs)
- 18% of USN 2-0 thru 6-0 Series NTTPs (33 of 180 NTTPs)
- 18% of USMC Marine Corps Reference Publications (27 of 154 MCRP)
AIR LAND SEA SPACE APPLICATION (ALSSA) CENTER

Improving tactical integration and lethality across all domains