

# Table of Contents – Military C4I & EW Systems

December 2023

## Market Overviews

Air Defense Surveillance Radars: Ground Systems .....	December 2023
Airborne DIRCM Systems & Missile Warning Systems (MWS) .....	January 2023
Airborne AESA Fighter Radars: Raytheon .....	June 2023
F-16 Electronic Warfare (EW) Systems .....	August 2023
Naval Electronic Warfare (EW) Systems .....	June 2023
Naval Surface Ship Radar & C4I Systems .....	December 2021
Naval Surface Ship Sonar Systems .....	December 2021
Soldier Vision: Sensor Fusion .....	September 2021
UAV C4I Systems .....	December 2023
UAV SIGINT & Electronic Attack (EA) Systems .....	December 2023
UAV Synthetic Aperture Radars (SARs) .....	December 2023
USAF Bomber Electronics Programs .....	May 2023

## New Developments

AN/ALQ-135(V) & ALQ-239 DEWS & ALQ-250 EPAWSS .....	May 2023
AN/ALQ-257 IVEWS & Future F-16 EW Suite .....	August 2023
AN/APG-81 MIRFS/MFA (F-35 JSF Avionics/Radar/ESM/ECM) .....	March 2022
AN/APR-39A/B/C(V) & APR-39D(V)2 & APR-39E(V)2 MRWR .....	May 2023
AN/APS-149(V) LSRS & APS-154(V) AAS .....	May 2023
AN/SLQ-32(V) & SEWIP & TEWM (SLQ-59 & 62) .....	June 2023
AN/UYQ-70(V) Advanced Display System (Q-70) & CDS & CPS .....	September 2023
BMD & Future BMD Space-Based & Airborne EO/IR & C4I Systems .....	August 2020
BMDS UEWR (Upgraded Early Warning Radars) & LRDR .....	August 2020
BMDS X-band Radars & BMDS C4I .....	August 2020
CIRCM & DAIRCM & SHIELD & Future Fast Jet DIRCM .....	November 2023
Compass Call & Compass Call Re-host & Future USAF Classified ECM Aircraft .....	March 2021
C-RAM & Future IFPC (Indirect Fire Protection Capability) Systems .....	December 2023
Data Link Programs & Future Data Link Programs .....	September 2023
EA-18G EW (ALQ-99 & -218 & -227) & NGJ (ALQ-249) .....	November 2023
F-35 JSF EW Suite (AN/ASQ-239) & AN/ALE-70 .....	March 2022
Future CBRN Sensors & Systems .....	July 2023
Future Low-Cost DIRCM & MWS Systems .....	August 2022
Future USAF RF ECM Sys. (non-Fighter & MALE UAV) .....	October 2023
Future Warrior Technology .....	August 2023
HADES & Future Small Manned ISR Aircraft Sensors .....	November 2023
Integrated EW System (IEWS) & MFEW-AL & Future US Army EW Sys. of Systems .....	September 2023
JSTARS & ABMS & Future USAF Large SAR/GMTI Radar & C4I .....	February 2021
Laser Warning Receivers (LWRs) & Future LWR Systems .....	May 2021
MAPS/VPS & Future Vehicle Protection Systems (VPS) .....	May 2021
MEADS Radar & BMC4I .....	December 2022
Nett Warrior & Future Soldier Systems .....	April 2021
Patriot Radar & C4I (AN/MPQ-53 & MPQ-65 & LTAMDS & AIAMD) .....	August 2020
Radar Advanced Technology: Airborne Systems & Future UAV Radars & Airborne Sense-And-Avoid (ABSAA) Systems .....	December 2023
SIGINT: Airborne Manned & UAV & Future SIGINT Systems .....	December 2023
SIGINT: Prophet & Future Ground-based SIGINT & EW Systems .....	July 2020

SSTD: SLQ-25 NIXIE & CAT & TWS & Future SSTD Systems ..... June 2023  
 Tactical Radios: JTRS & ISCHR & DMR & SINCGARS ..... September 2023  
 WIN-T & Future US Army Ground Forces Tactical C4I Networks ..... September 2023

**Production Systems**

Airborne & Naval Combat Identification (CID) Systems ..... April 2023  
 Airborne EW Expendables ..... July 2023  
 AN/AAQ-24(V) LAIRCM & Nemesis DIRCM ..... August 2022  
 AN/AAR-47(V) ..... August 2022  
 AN/AAR-54(V) PMAWS & ECLIPSE ..... August 2022  
 AN/ALE-47(V) ..... March 2023  
 AN/ALE-50(V) ..... March 2023  
 AN/ALE-58(V) BOL EW Dispenser System ..... March 2023  
 AN/ALQ-144(V) ..... January 2023  
 AN/ALQ-184(V) & ALQ-187(V) & ASPIS II & ACES ..... August 2023  
 AN/ALQ-210(V) ..... June 2023  
 AN/ALQ-211(V) SIRFC & AIDEWS & ALQ-254(V)1 Viper Shield & Future FMS  
     F-16 RF ECM Systems ..... August 2023  
 AN/ALQ-212(V) ATIRCM & AN/AAR-57(V) CMWS & LIMWS & ATDS & Future  
     Army Missile Warning Systems ..... August 2022  
 AN/ALQ-213(V) EWMS (EW Management System) ..... June 2023  
 AN/ALQ-217(V) ..... March 2019  
 AN/ALR-56(V) ..... May 2023  
 AN/ALR-67(V) ..... August 2023  
 AN/ALR-69(V) & ALR-69A(V) & USAF F-16 Digital RWR (DRWR) ..... June 2023  
 AN/APG-79(V) & RACR & B-52 Radar (RMP) ..... May 2023  
 AN/ARC-210(V) ..... June 2023  
 AN/BLQ-10(V) ES System & Future Submarine EW Systems ..... June 2021  
 AN/BQQ-10(V) A-RCI & Submarine Sonar Systems ..... June 2021  
 AN/BYG-1(V) Combat Control System (CCS) Mk 2 ..... June 2021  
 AN/MPQ-64(V) Sentinel Radar & C4I Systems ..... December 2023  
 AN/SPY-1 & SPY-7 & Aegis & Future SPY-1 Replacement/Upgrade ..... July 2021  
 AN/SQQ-89(V) ..... July 2021  
 AN/WLY-1(V) & SPVA & TDCL ..... May 2021  
 CEC (Cooperative Engagement Capability) ..... September 2023  
 ENVG & IVAS HUD & Future Soldier Sensor Fusion Programs ..... April 2021  
 IDECM (ALQ-214 & ALE-55 FOTD) & On-Board Jammer & DBD [EW Suite] ..... August 2023  
 Improved Data Modem (IDM) ..... September 2023  
 Littoral Combat Ship (LCS) Radar & C4I ..... July 2021  
 MALD (Miniature Air-Launched Decoy) & MALD-J/X/N ..... July 2023  
 MESA Radar & Future USAF AEW Radar System ..... January 2019  
 MIDS & MIDS-LVT & MIDS-JTRS ..... September 2023  
 NexGen MWS (Missile Warning Subsystem) ..... August 2022  
 Nulka & AN/ALQ-248 AOEW AMP & Future ASM ECM Systems ..... July 2023  
 SSDS (Ship Self Defense System) & ACDS Block I ..... June 2021  
 THAAD Radar (AN/TPY-2) & TFCC & C2BMC ..... August 2020

**Upgrade & Support**

AGS (Alliance Ground Surveillance) (NATO) ..... October 2023

AN/ALE-45(V)..... March 2023

AN/ALQ-126B & ALQ-164 ..... January 2023

AN/ALQ-131(V) & EA PUP ..... June 2023

AN/ALQ-136(V) ..... August 2023

AN/ALQ-161A (B-1B ECM)..... February 2023

AN/ALQ-162(V) Shadowbox ..... January 2023

AN/ALQ-165(V) ASPJ..... June 2023

AN/ALQ-172(V) (B-52 ECM)..... February 2023

AN/ALQ-178(V) ..... August 2023

AN/ALQ-196(V) ..... February 2023

AN/ALR-93(V) ..... February 2023

AN/ALR-95(V) & ALR-97(V) ..... February 2023

AN/APY-2 (AWACS) & C4I..... January 2019

AN/ASQ-213 HTS (HARM Targeting System) ..... July 2023

AN/ZPY-2 MP-RTIP ..... October 2023

ASTOR R.1 Sentinel Dual Mode Radar (DMR) & TGS (UK) [SAR]..... April 2023

B-2 Bomber Defensive Management System (DMS) ..... May 2023

EPLRS & SADL..... September 2023

F-22 EW Suite (AN/ALR-94 & AAR-56 & ALE-52) ..... April 2023

Falcon Edge IEW Suite (IEWS)..... February 2023

Guardrail (GRCS) & Airborne Reconnaissance Low (ARL) SIGINT ..... October 2022

JTIDS (Joint Tactical Information Distribution System)..... September 2023

LR-100 ..... September 2023

**Appendix 1**

Appendix 1—Electronics Prime Contracts ..... December 2023

**Discontinued Reports**

The following is a list of reports formerly covered along with the date of their last update. We can provide copies of these reports to current clients at no charge by mail or by fax.

Airborne Electronics ..... October 2003

Airborne Fighter ECM Systems ..... September 2004

Airborne Infrared Countermeasures (IRCM) ..... August 2004

AN/AAR-60(V) MILDS (Missile Launch Detection System)..... August 2004

AN/ALE-39(V)..... July 2009

AN/ALE-40(V)..... July 2009

AN/ALQ-78(V) ..... December 2003

AN/ALQ-142(V) ..... July 2004

AN/ALQ-156(V) ..... December 2008

AN/ALQ-157(V) ..... December 2008

AN/ALQ-164..... July 2004

AN/ALQ-170(V) ..... February 2001

AN/ALR-66(V) ..... November 2006

AN/ALR-73 ..... December 2003

AN/ALR-76(V) ..... December 2003

AN/APX-100(V)..... August 2003

AN/APX-109(V)3..... August 2003

AN/APX-111(V)/113(V) CIT ..... December 2007

AN/BLD-1.....December 2003

AN/BRD-7/8/9.....December 2003

AN/BSY-1(V) SUBACS.....June 2004

AN/BSY-2(V).....May 2004

AN/SLY-2(V) AIEWS.....April 2003

AN/SYS-2(V) IADT/TMS.....March 2001

AN/TPX-56.....February 2001

AN/ULQ-19(V) RACJAM.....August 2001

AN/UYK-43(V).....January 2003

AN/UYK-44(V).....January 2003

AN/UYQ-21(V).....January 2003

AN/UYS-1(V) ASP.....January 2003

AN/UYS-2(V) EMSP.....January 2003

AN/VVR-1/2/3 Laser Warning Receiver (LWR).....March 2004

AN/WLQ-4(V)1 Sea Nymph.....April 2005

AN/WLR-1H(V)7.....January 2006

AN/WLR-8(V).....December 2003

AN/WLR-9/12/17.....April 2005

AN/WSQ-5(V).....December 2003

Area Air Defense Commander (AADC).....May 2005

Ballistic Missile Defense (BMD) Market Segment Overview.....July 2006

BGPHEs & CDL-N.....April 2003

BTID & Ground Combat Identification (CID).....March 2009

Combat Survivor Evader Locator (CSEL) (AN/PRQ-7).....May 2003

Common Combat Direction System (CCDS).....December 2001

F-22A & F-35 JSF CID Systems.....December 2007

GEN-X & STRAP Expendable Decoys.....July 2004

High Data Rate (HDR) Antenna.....March 2003

ICIDS (Individual Combat Identification System).....September 2003

JSECST (Joint Services Electronic Combat Tester).....December 2006

Magic Lantern.....January 2003

Mk 116 ASW Fire Control System.....December 2001

MSE/IMSE ([Improved] Mobile Subscriber Equipment).....June 2004

Naval Electronics.....March 2000

New Attack Submarine C3I System (NSSN C3I).....June 2004

Prophet (AN/MLQ-40(V)) & Tactical SIGINT Payload (TSP).....March 2004

SIGINT: Submarine Legacy Systems.....September 2009

Signals Intelligence (SIGINT) Systems.....April 2004

TAC-4 (Tactical Advanced Computer-Four).....August 2001

UAV Sensors Overview.....June 2003