TACTICAL INTELLIGENCE PARADIGM

INTELLIGENCE CAPABILITY	HARDWARE	ANALYTICAL TOOL
IMAGERY & GEOSPATIAL INTELLIGENCE		
HUMAN INTELLIGENCE		
SIGNALS INTELLIGENCE		
BIOMETRICS		
ALL SOURCE FUSION		
COUNTER INTELLIGENCE		
OPEN SOURCE		

DCGS-A

U.S.ARMY

Project Manager DCGS-A
Aberdeen Proving Ground
MARYLAND

TRADOC Capability Manager Sensor Processing
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PEO IEW&S

DCGS-A

http://dcgsa.apg.army.mil

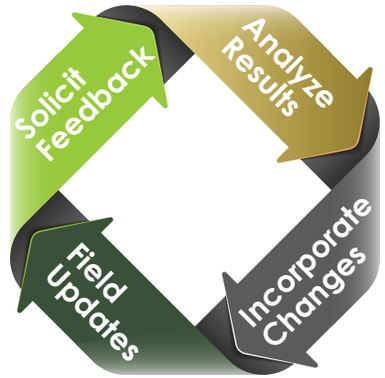
YouTube

4302014

Distributed Common Ground System – Army

WORLDWIDE SUPPORT TO SOLDIERS

DCGS-A is the Army Intelligence Analysts' Weapon System



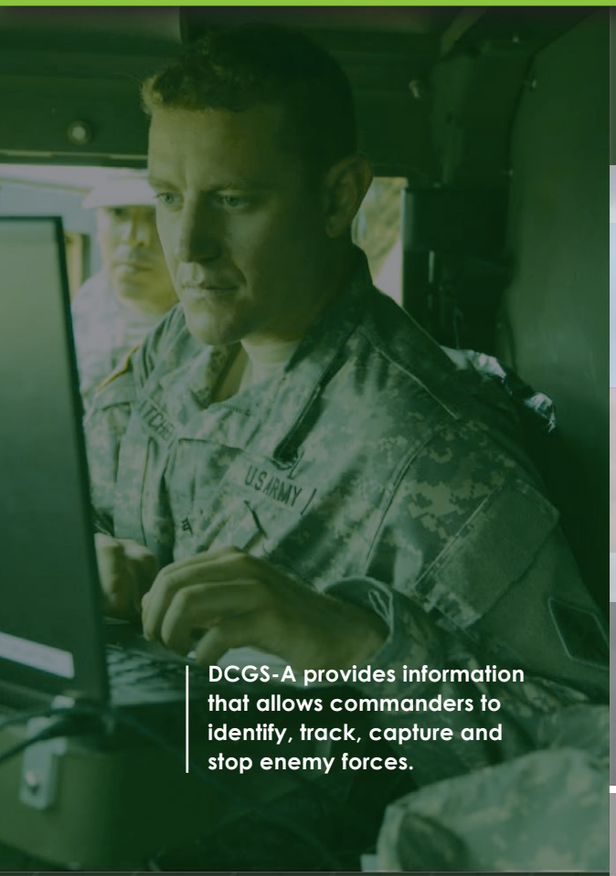
DCGS-A
Industry Team

- Works together to integrate the latest technological capabilities through collaboration and partnerships.

- Develops new releases of DCGS-A through full and open competition that aligns with approved acquisition and developmental milestones.

- Combines the experience and knowledge of 40-60 small and large industry partners across the nation to provide cutting-edge capabilities.

Distributed Common Ground System - Army



DCGS-A provides information that allows commanders to identify, track, capture and stop enemy forces.

Mission

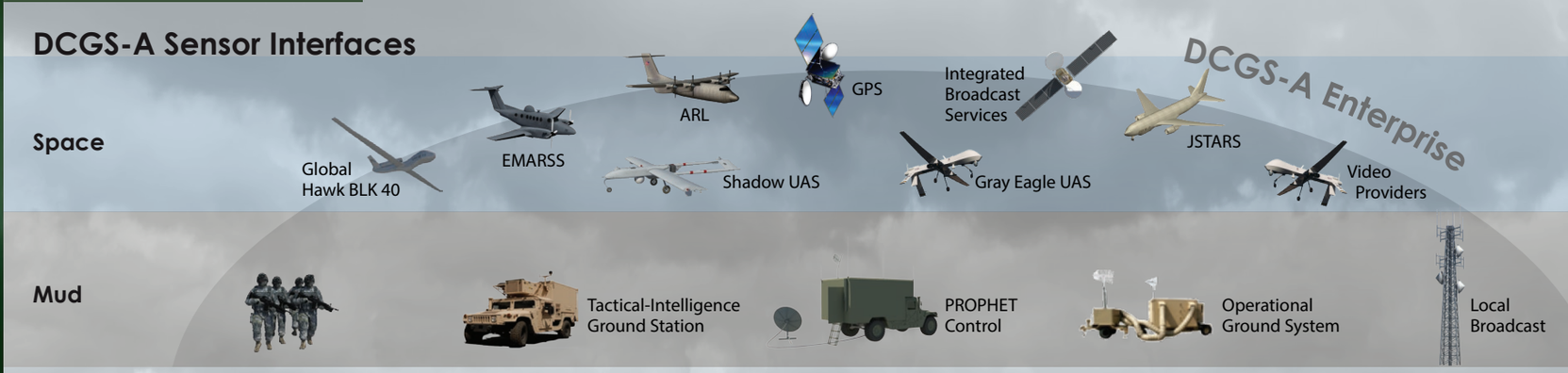
The Distributed Common Ground System - Army (DCGS-A) connects Soldiers to Joint ISR Platforms and Sensors, the Intelligence Community, other Services, and Army Mission Command Systems.

DCGS-A enhances Soldier situational awareness, provides analysts with all-source intelligence and improves Commander's ability to destroy the enemy and protect the force.

Distributed Common Ground System-Army is:

- Part of the Joint DCGS Family
- Connects our Soldiers at Every Echelon to the Joint ISR Enterprise
- A Government and Commercial Team that Includes 40-60 Small and Large Businesses from Across the Country
- Enterprise of Capabilities that Supports the Joint Services, Multi-National Forces, Intelligence Community and Special Operations Community
- Army's Enterprise Intelligence, Surveillance, and Reconnaissance Information System
- Downlinks, Data Storage, Processing, Workstations/Hardware, Software, Built by Commercial Industry

DCGS-A Sensor Interfaces



DCGS-A Enterprise Capabilities

DCGS-A Intel Processing Center

- Used by: BCT (Brigade Combat Team), BfSB (Battlefield Surveillance Brigade)
- Task: Multi-Intelligence TPED (Task, Process, Exploit, Disseminate)

DEACE
(DCGS-A Enabled Analysis and Control Element)

- Used by: Corps, Div (Divisions), MI Bde (Military Intelligence Brigade), SFG (Special Forces Group)
- Task: Multi-Intelligence TPED (Task, Process, Exploit, Disseminate)

IFS
(Intelligence Fusion Server) and
P-MFWS
(Portable-Multi Function Workstation)

- Used by: All Units
- Task: Data storage and analysis, collaboration and intelligence sharing tools

DCGS-A TGS
(Tactical-Intelligence Ground Station)

- Used by: Corps, Div (Division), BCT (Brigade Combat Team)
- Task: Multi-Intelligence Analysis while on the move or stationary

DCGS-A OGS
(Operational Ground Station)

- Used by: Corps, AEB (Aerial Exploitation Battalion)
- Task: Multi-Intelligence Analysis from a readily deployable shelter

DTSS-L
(Digital Topographic Support System-Light)

- Used by: Corps, Div (Division), Bde (Brigade)
- Task: GEOINT (Geospatial Intelligence)

DEFEAT THE ENEMY | PROTECT THE FORCE | WIN THE FIGHT