



**U.S. ARMY**

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# Army Material Command Analysis Group

**COL Trent Geisler**  
*Military Deputy, AMC Analysis Group*  
*U.S. Army Materiel Command*



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# Army Focus Areas

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**Honorable Daniel Driscoll**  
Secretary of the Army



**GEN Randy A. George**  
Chief of Staff of the Army



**SMA Michael R. Weimer**  
Sergeant Major of the Army



***This We'll Defend!***



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# AMC Major Subordinate Commands

## USAFMCOM

U.S. Army Financial  
Management Command  
Indianapolis, Indiana



## TACOM

U.S. Army Tank-automotive  
and Armaments Life Cycle  
Management Command  
Warren, Michigan



## CECOM

U.S. Army Communications-Electronics  
Life Cycle Management Command  
Aberdeen Proving Ground, Maryland



## AMLC

U.S. Army  
Medical Logistics Command  
Fort Detrick, Maryland



## JMC/JM&L

Joint Munitions Command

Joint Munitions & Lethality  
Life Cycle Management Command  
Rock Island Arsenal, Illinois



## ASC

U.S. Army Sustainment Command  
Rock Island Arsenal, Illinois



## SDDC

U.S. Military Surface Deployment  
and Distribution Command  
Scott Air Force Base, Illinois



## IMCOM

U.S. Army Installation  
Management Command  
Joint Base San Antonio, Texas



## ACC

U.S. Army  
Contracting Command  
Redstone Arsenal, Alabama



## USASAC

U.S. Army Security  
Assistance Command  
Redstone Arsenal, Alabama

## AMCOM

U.S. Army Aviation  
and Missile Life Cycle  
Management Command  
Redstone Arsenal, Alabama



**Synchronizing, Integrating, and Delivering Materiel Readiness**

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# AMCAG has Multiple Missions with Strategic Impacts...

## MISSION

*The Army Materiel Command Analysis Group (AMCAG) serves as the AMC Chief Data and Analytics Office (CDAO) and provides independent, proactive, and timely strategic level analysis of critical issues in support of AMC senior leadership and the headquarters.*

## VISION

*The Army Materiel Command's Analysis Group is the Army's premier data and analytics organization for sustainment and materiel readiness analysis.*

***Enabling Advanced Analytics and AI for the AMC Enterprise***





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# Delivering Advanced Capabilities to AMC

## Strategic Analysis

Developing long-term plans and approaches for the organization by analyzing internal and external factors.

**SWOT analysis, Gap analysis**

## Operations Research

Applying mathematical methods to improve decision-making.

**Optimization, Simulation, Decision analysis**

## Data Science

Extracting insights from data to solve problems and make informed decisions.

**Machine learning, Data mining, Prediction algorithms**

## Artificial Intelligence (AI)

Creating algorithms to automate tasks, improve efficiency, and enhance decision-making.

**LLMs, GenAI platforms, Training**

## Data Governance

Establishing and enforcing policies, processes, and standards to ensure data is accurate, accessible, and secure

**Developing data strategies, Promoting data-driven culture**

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# Core Architectural Principles & Technologies

