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# Biometrics in US Army Accessions Command

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# Mission and Scope

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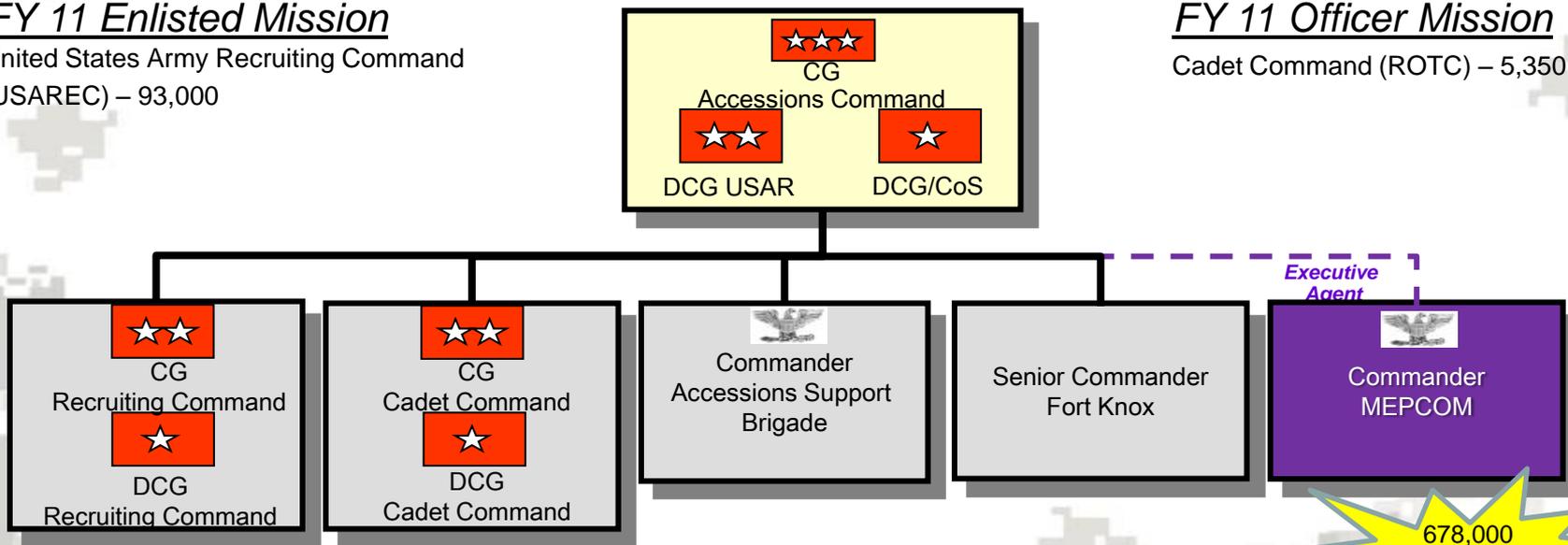
Army Accessions Command (AAC) recruits the Active and Reserve enlisted force and recruits and trains officers for the Active component, Reserve, and National Guard.

## FY 11 Enlisted Mission

United States Army Recruiting Command (USAREC) – 93,000

## FY 11 Officer Mission

Cadet Command (ROTC) – 5,350



678,000 Applicants Annually



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# Problems and Challenges

- Approximately 10% of the 17-24 Youth Market is not qualified to serve in the military due to **criminal history**.<sup>1</sup>
- Currently we don't get comprehensive resolution on an applicant's criminal background until after he or she goes to the Military Entrance Processing Station (MEPS) to enlist and gets fingerprinted.
- The information we do have is based on applicant disclosure and what can be discovered from local, no-fee, police checks.
- There are substantial resources wasted in terms of recruiter time, MEPS processing workload, and logistical costs when an applicant is found unfit to serve at the point of enlistment.

<sup>1</sup> Source: Lewin Group 2007 Study; Developed by US Army Accessions Command G2/9, Center for Accessions Research (CAR)



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# Biometrics-enabled Solution

- What we are doing:
  - **Capturing fingerprints electronically**
    - Hardware is in place, or postured for fielding this year, across the command
    - 271 locations in Cadet Command, over 1500 in USAREC
  - **Moving timeline for FBI checks to the left**
    - Formal fingerprint check with FBI is typically done at point of enlistment at the MEPS.
    - Currently running FBI checks on a limited scale (Tampa Recruiting Battalion and other selected companies) during the interview stage of the process.



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# Biometrics-enabled Solution

- The LiveScan implementation in the Tampa Recruiting Battalion has yielded significant improvements to efficiency, effectiveness and accuracy:
  - Fraudulent enlistment (from law violations) rates have gone from approx 50-70 per year to zero.
  - All charges are identified up front, including juvenile charges, without doing manual police checks (time intensive) or forfeiting information available in fee-based checks (incomplete).
  - Eliminates MEPS floor count losses and jobs unnecessarily pulled from the system due to fraudulent enlistments (from law violations).



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# Metrics

- How we are measuring success:
  - Hours spent by recruiter running police checks per applicant
  - Number of fraudulent enlistments from law violations
  - Cost per applicant of providing background checks (future)



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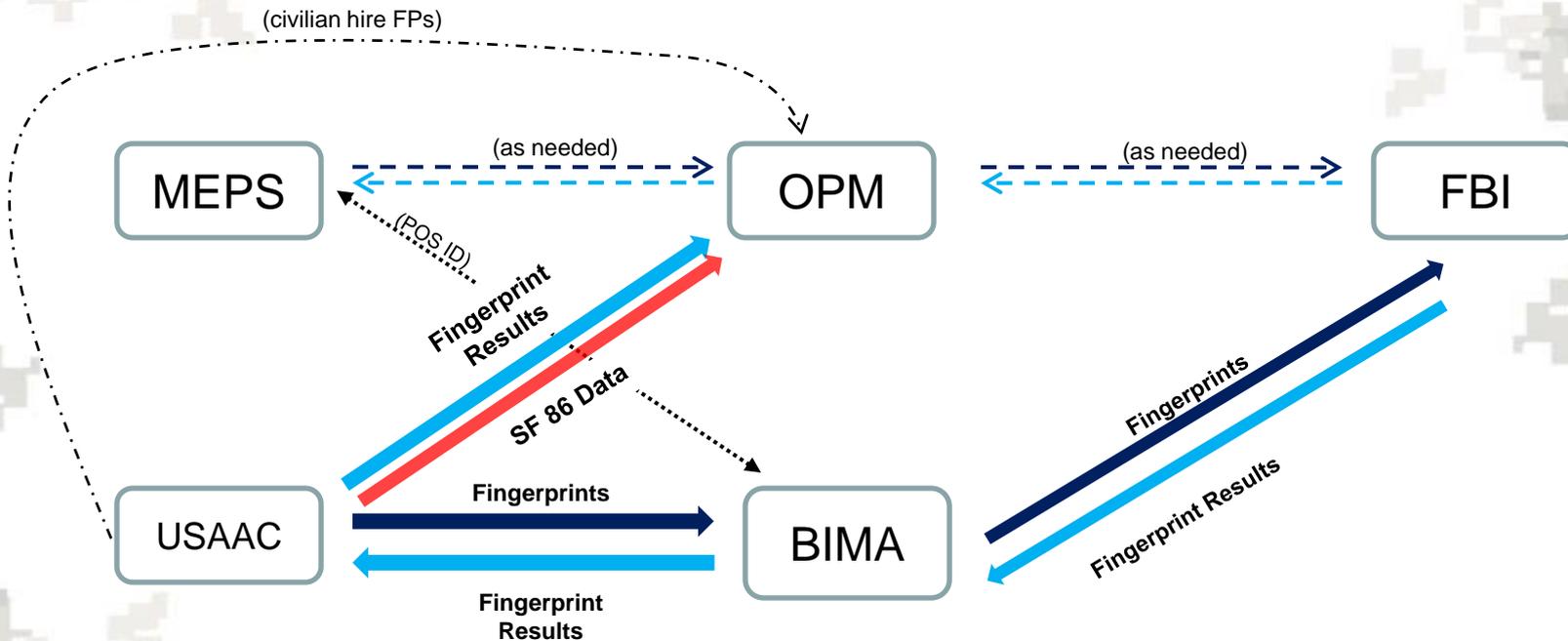
# Challenges/Opportunities

- **Our implementation challenges:**
  - Software acquisition and configuration
  - Moving from thick client to thin client
  - Integration into the Integrated Accessions Architecture (IAA)
  - Policy that regulates which nodes can transmit and accept fingerprints and results
- **The way ahead:**
  - FBI checks conducted at the interview stage across the entire Accessions Command
  - Single repository for all biometric data in the command
  - Use captured fingerprints for positive identification in VIPS
  - Single channeling agent for all fingerprints going to the FBI
  - Collect fingerprints for geographically separated civilian hires
  - SF86 data paired with fingerprint results for each applicant/cadet security investigation prior to submission to the Office of Personnel Management (OPM)



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# Future Vision



## Legend

- Fingerprints: 
- SF 86: 
- Fingerprint Results: 