Industrial Base Presentation

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• Capture and share insights from different munitions providers as to:
  – What we have done well and what we can improve upon
  • Contractor Operated Contractor Owned (COCOs) - Mr. Dave Siggers (Spectra, Camden AR)
  • Government Owned Contractor Operated Facilities (GOCOs) - Mr. Michael Yoh (Day and Zimmerman, Philadelphia, PA)
  • Government Owned Government Operated Facilities (GOGOs) - COL William Barnett (Pine Bluff Arsenal, AR)
Summary
Piecing the Puzzle for a New Industrial Base

- Single Point Failure
  - IBAT
  - Idle Facilities Audit
  - Cost Modeling
  - Sourcing Study
  - Capacity Utilization Study

- Privatization
  - Section 806 Implementation
  - BRAC
  - Critical Infrastructure Risk Management
  - Industrial Base Strategic Plan
  - GOCO Competition
  - Modernization and Planning

- Disaster Recovery Plan
- GOCO to GOGO Study

Summary
Piecing the Puzzle for a New Industrial Base
Problem Statement: Historically, a lack of organic Army Ammunition Plant (AAP)/Depot modernization resourcing has resulted in antiquated/unreliable equipment and infrastructure that challenges our ability to deliver ammunition to the Joint Warfighter in support of the National Defense Strategy.

Facts:
- Achievement of National Defense Strategy (NDS) objectives depends on a viable organic ammunition industrial base
- 49 Critical single point failures
  - 23 mitigated
- Organic ammunition industrial base provides capabilities/capacities not available in the commercial sector
- WWII Vintage Equipment/Facilities
  - Oversized & Under Utilized
  - Unreliable
  - Equipment/Parts Obsolescence
- Historically Resourcing has been Cyclical
- Sustainment of the industrial base is funded through customer orders

Assumptions: Lack of modernization & sustainment of the organic ammo industrial base will result in
- National Military Strategy will be at risk
- High probability of catastrophic production failures within our ammo plants
- High probability of significant supply disruptions will exist
- Organic industrial base will remain inefficient
- Increase in foreign dependency for ammo and ammo components

What We Are Doing Now
- Modernizing
- Utilizing Lean Six Sigma principles
- Government-Owned, Contractor-Operated (GOCO) competitions
- Strategic planning
- Optimizing ammo supply network
- Implementing BRAC
- Consolidating operations
To provide strategic guidance and establish a management framework to posture the ammunition production and logistics supply chain to effectively and efficiently respond to the Joint Warfighter’s current and future conventional ammunition requirements.
To obtain a copy of the Industrial Base Strategic Plan log onto:

http://peoammo.army.mil/PMJointServices/

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