

Industrial Base Presentation

5 February 2009

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Industrial Base Panel Purpose



- 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

Privatization

Section 806
Implementation

IBAT

BRAC

Idle Facilities
Audit

Critical Infrastructure
Risk Management

Cost Modeling

Industrial Base
Strategic Plan

Sourcing Study

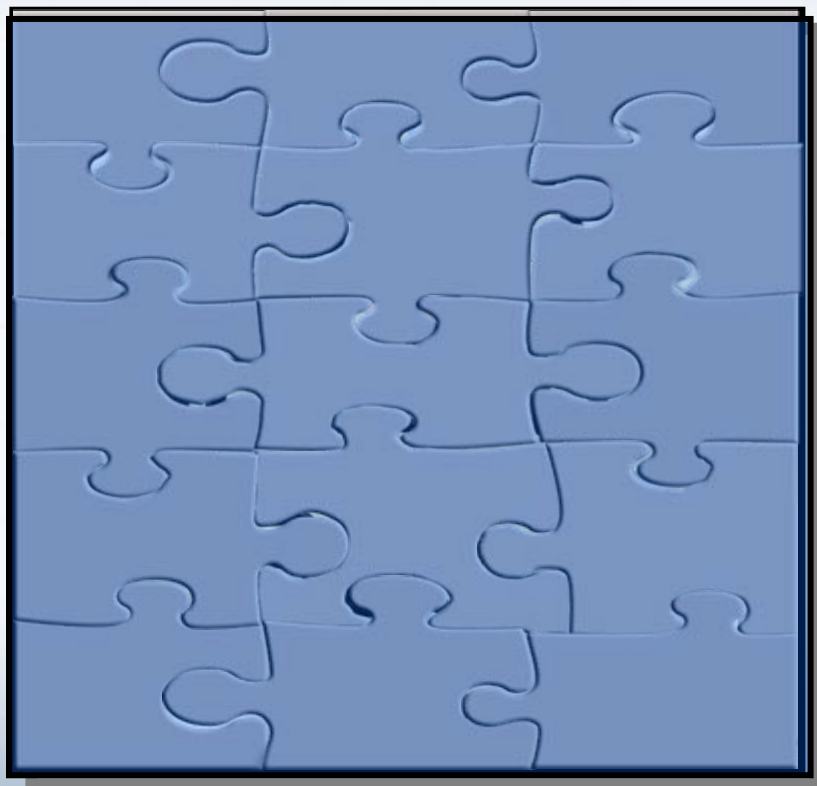
GOCO
Competition

Capacity
Utilization
Study

Disaster Recovery
Plan

GOCO to GOGO
Study

Modernization
and Planning





Background - Facts and Assumptions



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

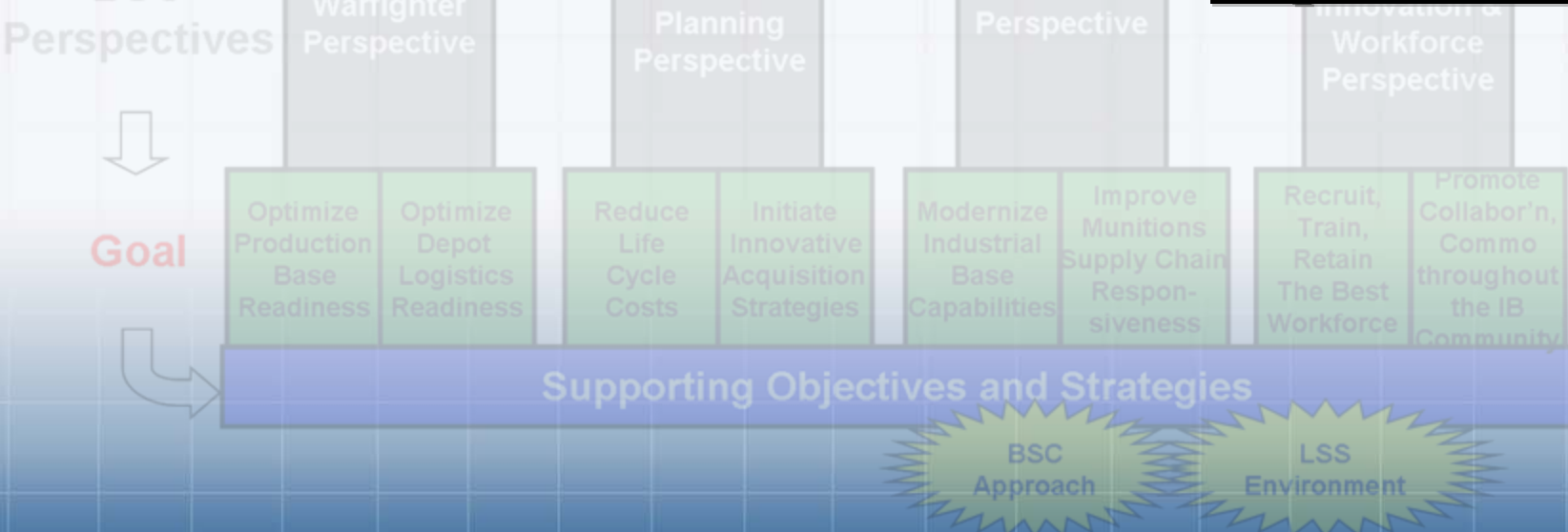


SMCA IBSP Development Process



Vision

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





SMICA Industrial Base Strategic Plan Access Information



- To obtain a copy of the Industrial Base Strategic Plan log onto:

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

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