



**National Nuclear Security Administration  
Office of Defense Nuclear Security**



**Briefing to Energy Facility Contractors Group (EFCOG)  
Safeguards & Security Working Group Fall 2008 Meeting  
on  
NNSA Security Program**



**Brad Peterson  
Chief, Defense Nuclear Security  
October 22, 2008**



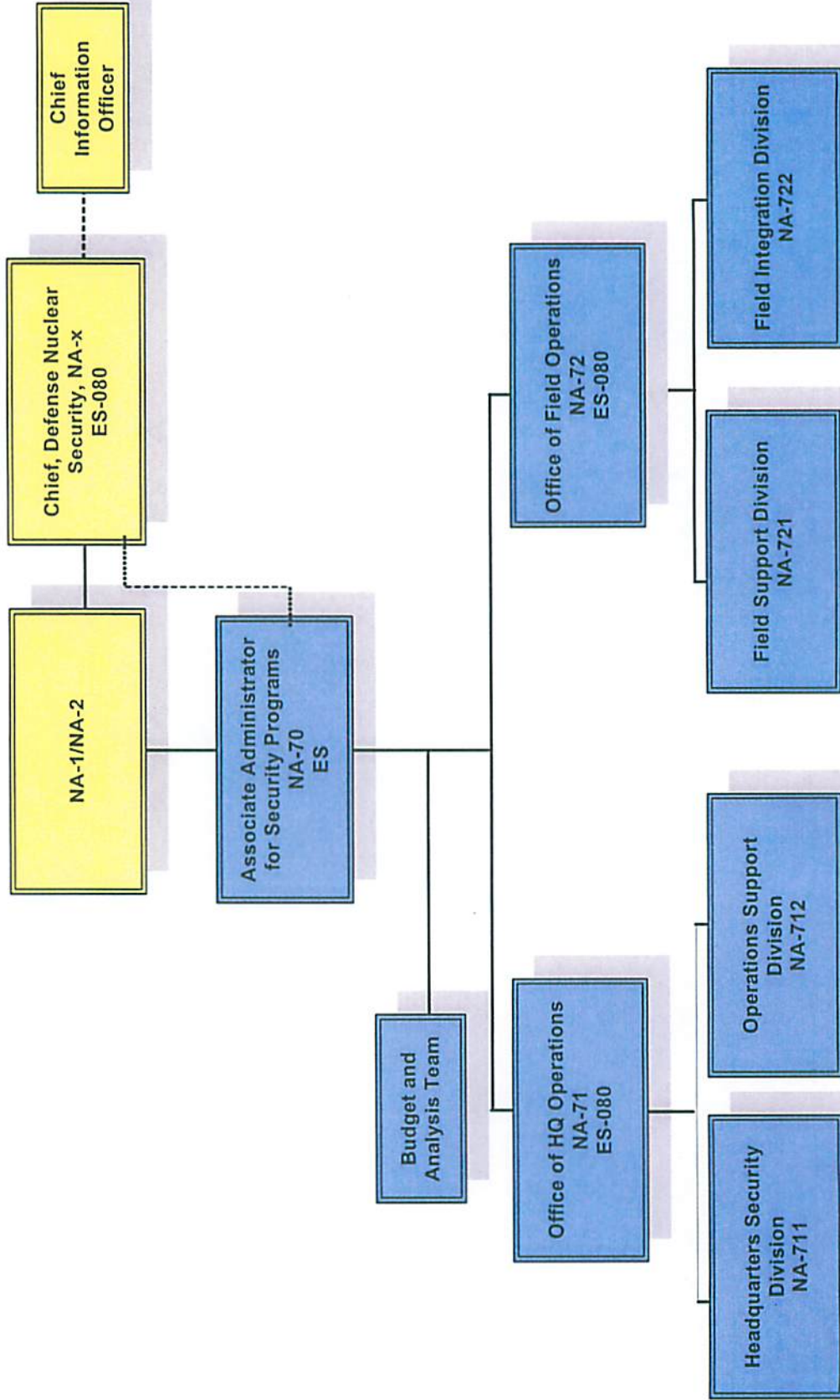
# Purpose

---

- Introductions
- Update on Defense Nuclear Security (DNS) Organization
- Areas of Focus
- Path Forward
- Ongoing Challenges

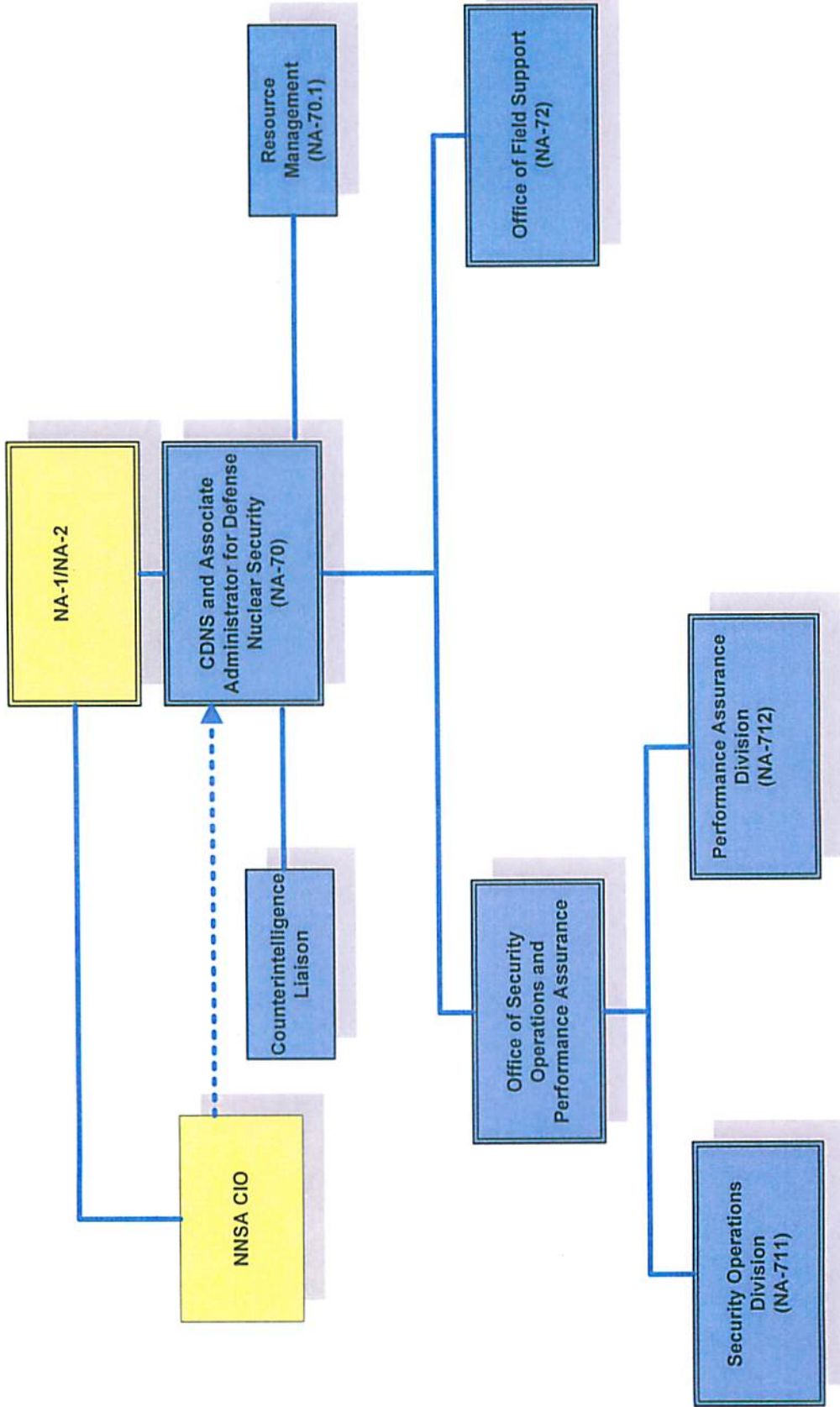


# Previous DNS Organizational Structure





# Revised DNS Organizational Structure





## Areas of Focus

---

- Stabilize & Rebuild Office of Defense Nuclear Security
- LLNL Recovery Plan – Ensure that Lab can Adequately Perform Security Mission
- Disseminating Lessons Learned from LLNL Inspection
- Improve Performance Assurance Processes
- Reestablish Constructive Working Relationship with Field Security Programs
- Address FY2009 Funding Challenges for the FS-20 Direct Security Program



## Areas of Focus (cont.)

- Improve Planning, Programming, Budgeting, and Evaluation (PPBE) Processes
- Establish Path Forward for Implementing Sound Security Program
  - Focus on the 2008 Graded Security Protection (GSP) Policy
- Address Issues with Major Security Capital Construction Projects
  - LANL: Nuclear Materials Safeguards & Security Upgrades Project (NMSSUP)
  - Y-12: Security Improvement Project (SIP)
- Ensuring Security Program is Well Integrated With NNSA's Complex Transformation Activities



# Path Forward

---

- Establish Strategic Plan and Incentivize Improvements
  - Special Nuclear Material Consolidation
  - Classified Footprint Reduction
  - Reinforcing Line Management Responsibility for Security
- Revamp Performance Assurance Processes at all Levels
- Address Federal Staffing/Training/Qualification Issues
- Improve PPBE Processes
- Implement 2008 GSP Based on NNSA Peer Review Results
- Address Policy Issues (Keep Focus on Risk Reduction)
- Improve Standardization/Consistency of Implementation



# Ongoing Challenges

---

- Weak Underlying Processes within NA-70
- NA-70 Restaffing
- Human Element
- Reactive vs. Proactive Mindset
- Risk Elimination vs. Risk Management Approach
- Perception of Skyrocketing Security Costs
  - Significant Increase in Expectations Since 9/11/01
  - Escalation Associated with Personnel Costs
  - Infrastructure Investment Still Required to Meet GSP Policy