



# LANL EVMS Surveillance Program

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# LANL EVMS Surveillance

- EVMS Surveillance Plan
  - Active Surveillance
  - Passive Surveillance
  - Issue Management
  - Continuous Improvement



# LANL EVMS Surveillance

- EVMS Surveillance Plan
  - Active Surveillance
    - ❖ Quarterly
    - ❖ All 32 EIA-748 Guidelines
    - ❖ Formal Report
    - ❖ Materiality Determination
    - ❖ Corrective Actions
    - ❖ Governance Board



# LANL EVMS Surveillance

- EVMS Surveillance Plan (Continued)
  - Passive Surveillance
    - ❖ Monthly
    - ❖ Use of Analytical Tools
    - ❖ Formal Report
      - Results
      - Findings
      - Backup Data
    - ❖ Management Involvement



# LANL EVMS Surveillance

- EVMS Surveillance Plan (Continued)
  - ❖ Issue Management
    - External Reviews
    - Internal Reviews
    - Complex Issues-SD Revision
    - Non-Complex Issues-Project Resolves
    - Management Involvement
      - MOF
      - Governance Board



# LANL EVMS Surveillance

- EVMS Surveillance Plan
  - Issue Management (Continued)
    - ❖ CARs-Require Governance Board Involvement
    - ❖ Compensatory Measures (Interim Fix)
    - ❖ Corrective Actions
      - Causal Analysis
      - Prevent Recurrence
    - ❖ Ongoing Surveillance/Verification
      - Process Metrics
      - Thresholds



# LANL EVMS Surveillance

- EVMS Surveillance Plan
  - ❖ Continuous Improvement Plan
    - Sustainability of Solution
    - Independent Verification
    - Focus Areas
      - Leadership Engagement
      - Governance
      - System Health
      - Process Effectiveness
      - Workforce Skills and Competency
      - Project Controls Excellence



# LANL EVMS Surveillance

- EVMS Surveillance Plan
  - ❖ Training
    - CAM to CAM Mentoring
    - Suite of EVMS Courses/Curricula
    - Standardized Expectations
    - Continuous Enhancement of Courses (Measurable)