

Update on NEI 09-07, Rev. 1 Nuclear Safety Culture Monitoring Process

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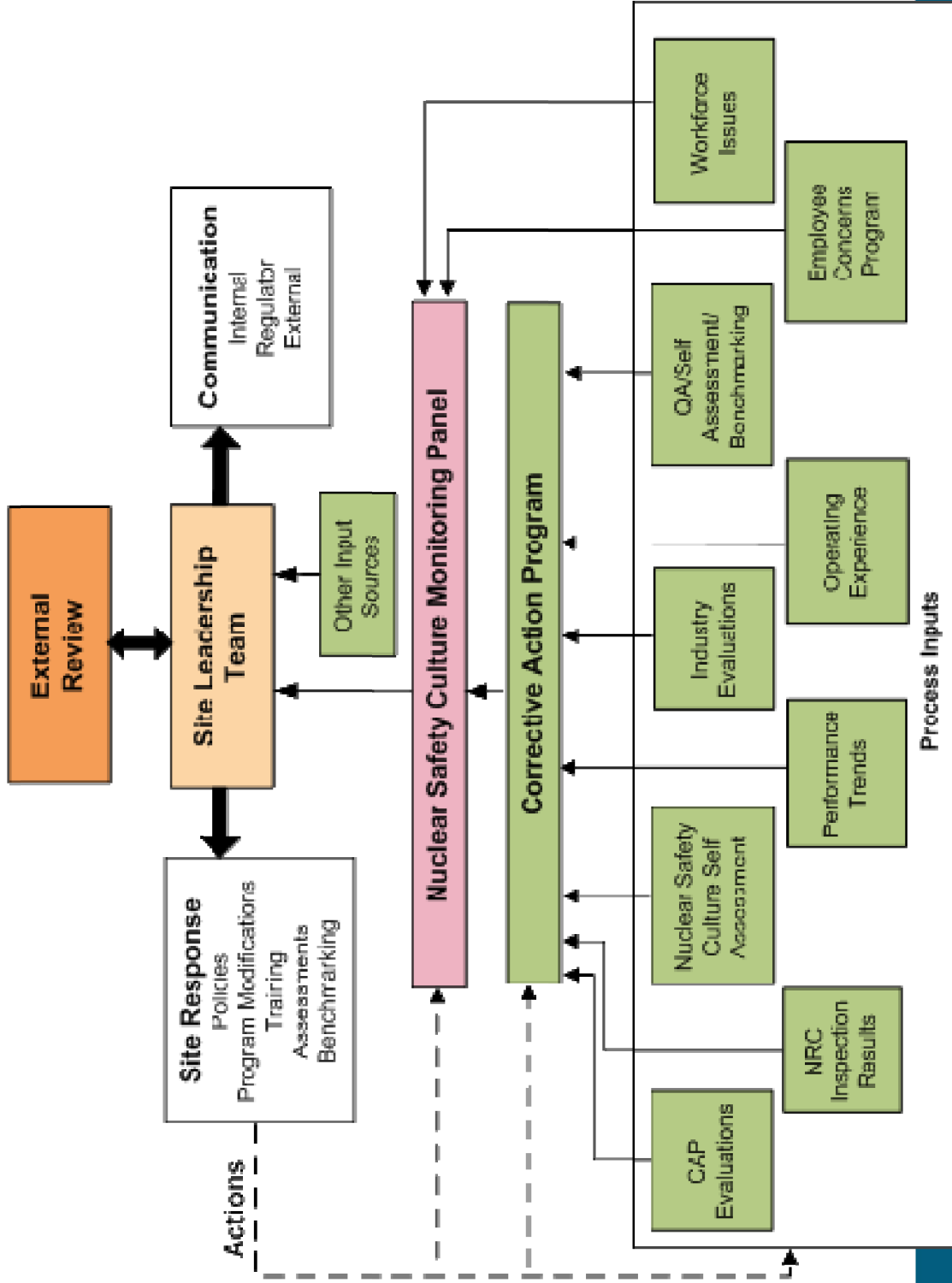
Overview

- Overview of NEI 09-07, Rev. 0
- Feedback from Initial Implementation
- Recommendations
- Changes
- Next steps

Overview of NEI 09-07, Rev. 0

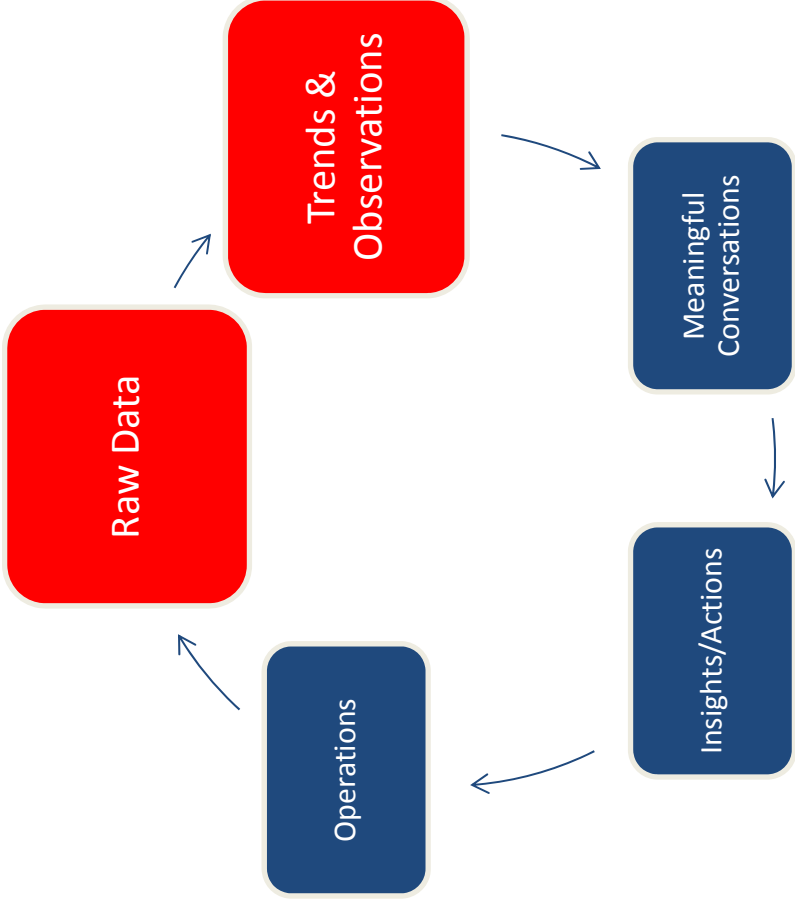
- Keywords:
 - Assess nuclear safety culture
 - Routine, integrated and holistic basis
 - Multiple data sources
 - Provide input for senior leadership team action
 - Enhance the culture through the corrective action program and station improvement programs

Site Nuclear Safety Culture Process



Regulatory Oversight (including IP 71152 P1&R)

Common Implementation



Feedback

- Data Capture and Initial Screening
 - Volume of inputs
 - Tools and techniques for screening and sorting
 - What do zeroes mean?
 - What threshold value makes a count meaningful?

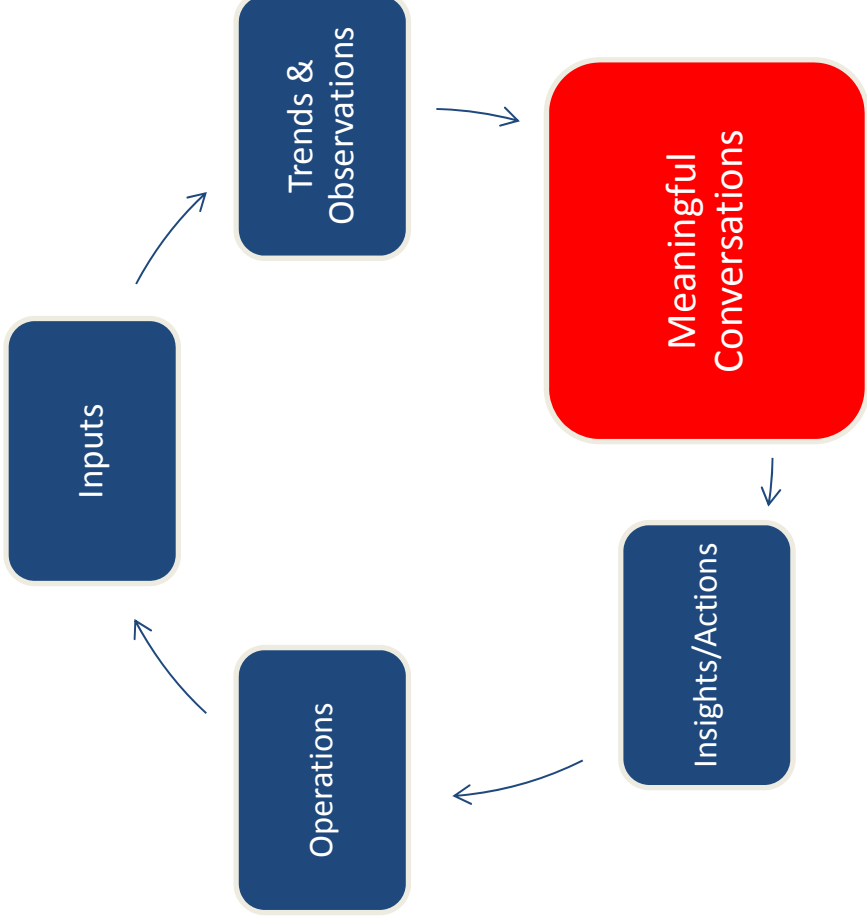
Feedback

- Overlap with existing programs
 - Most of the raw data is processed through CAP
 - Other inputs arise from Performance Improvement or Nuclear Oversight processes
 - What value does (or should) NEI 09-07 review add?

Feedback

- Meetings
 - Membership of NSCMP and SLT
 - Distinctions between NSCMP and SLT
 - Frequency of meetings in an “emergent work” environment
- Treatment of confidential information
- Results
 - What should they look like?

Intended Implementation



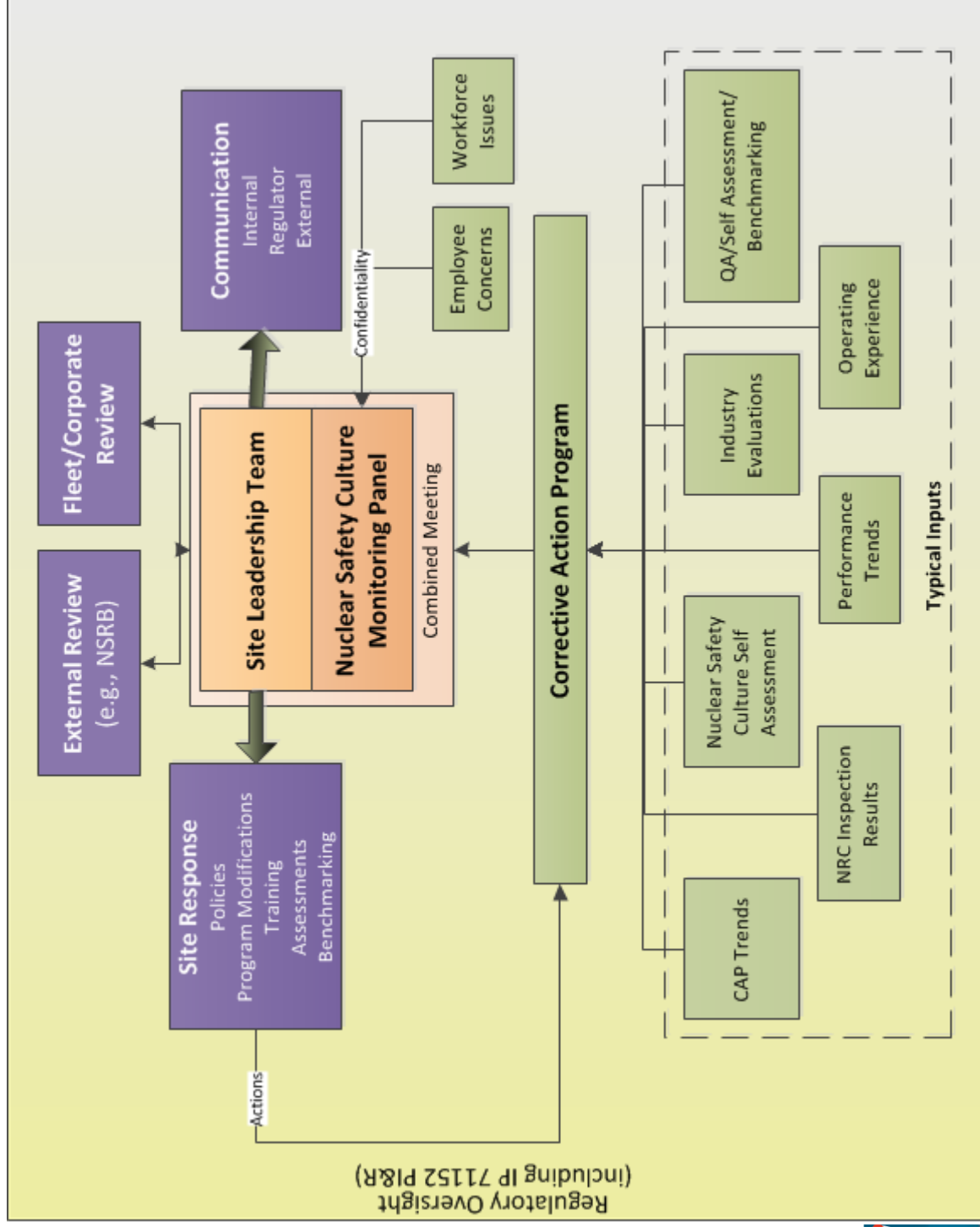
Recommendations

- Clarify the guidance was guidance, not requirements
- Tailor process to site organization and culture
- Tailor selection of inputs to avoid swamping participants
- Leverage existing processes
- Allow optional structures and frequencies
- Focus on meaningful conversations about cultural implications and health of the culture

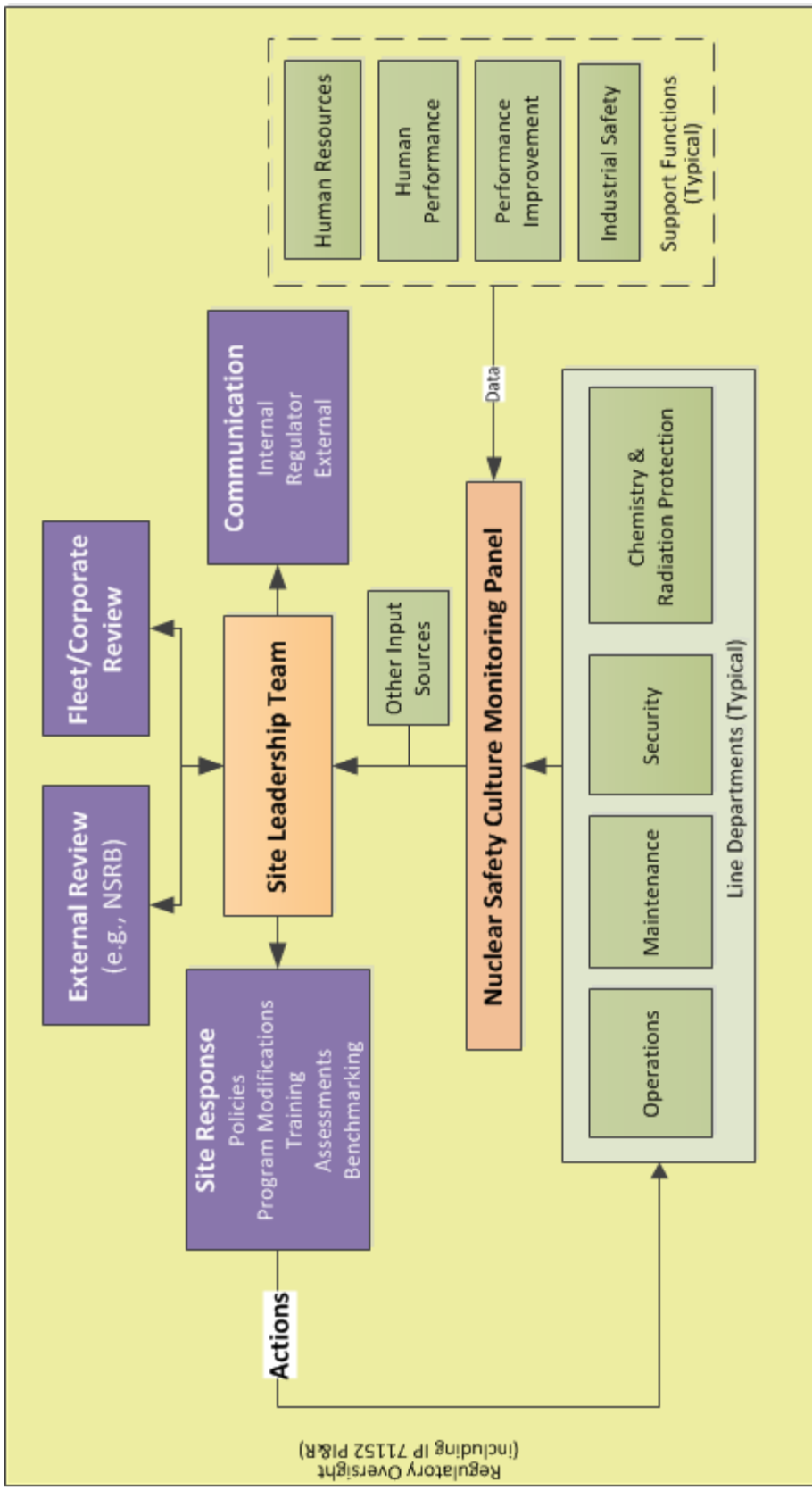
Changes in NEI 09-07

- Use of “should”
- Clarification of expectations of the NSCMP and SLT
- Several options for structure and meetings
- Reinforce
 - Every site is different; tailor implementation to site circumstances
 - Seek inputs richest in cultural signals
 - Foster richest discussions possible
 - If benefit is not obvious, change the implementation to make it so
- Separate continuous monitoring from periodic assessment

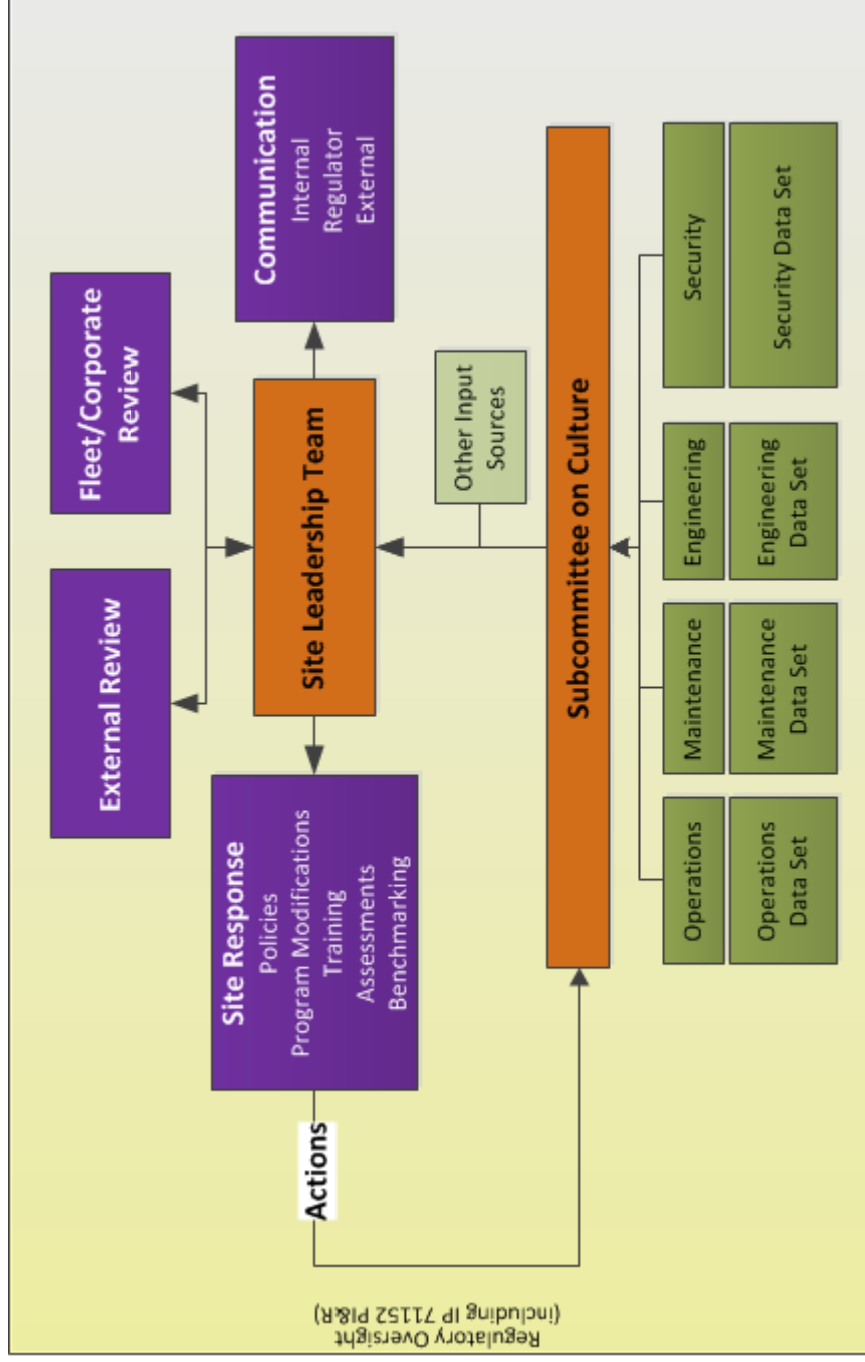
Option 2 – Combined Meeting



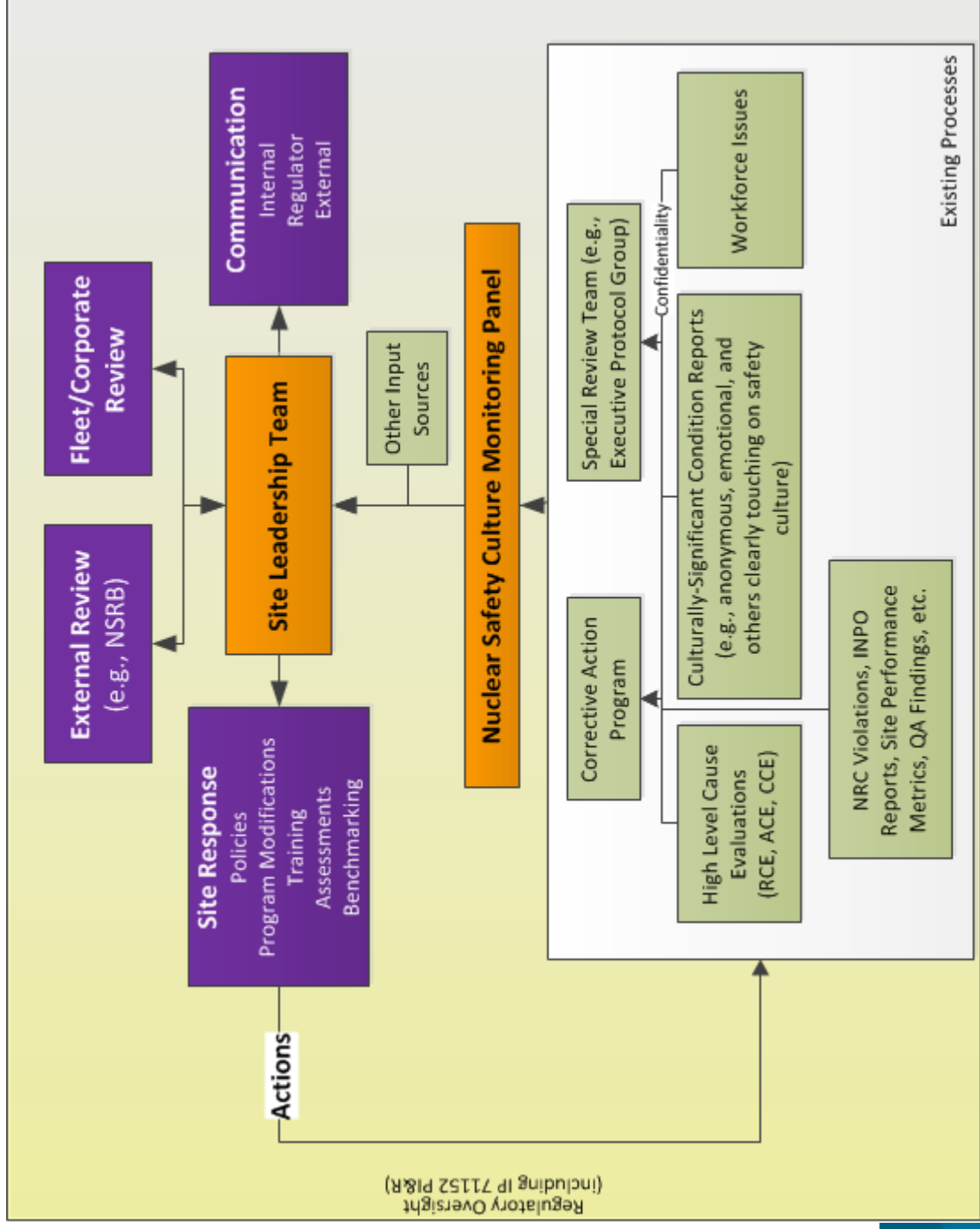
Option 3 – Emphasis on Line Departments



Option 4 – Panel as Subcommittee of SLT



Option 5 – Use of Other Processes



Key Points

- Process must be tailored to site circumstances
- Employee trust and confidence is vital
- Process is proceduralized
- Process includes outside perspectives

Next Steps

- Update of NSCA Guidance
- Support for Process Implementers
 - Webinars, Briefings, Web board
 - Workshops
- Monitor Results

NEI 09-07 Working Group

ALLEN, Tim (Xcel)

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COSBY, Tom (TVA)

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Questions?

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