

# INEEL Lessons Learned Program



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INEEL Lessons Learned

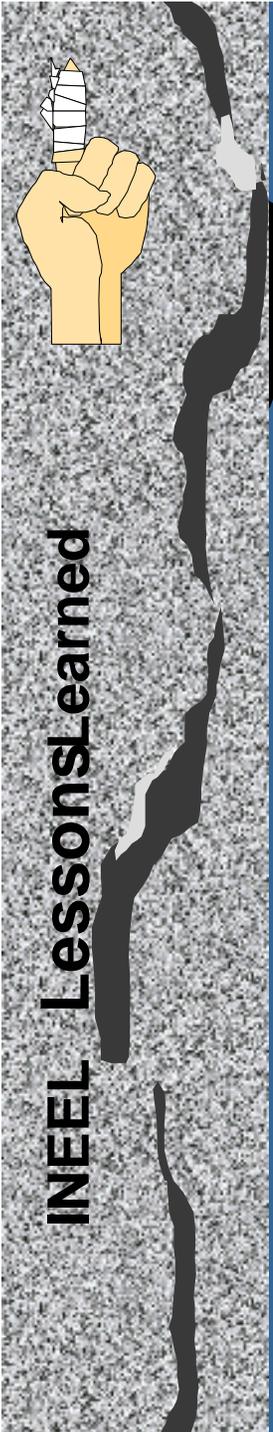
# Program Focus

- Respond to the CO<sub>2</sub> CAP
- Disseminate *only* valuable information
- Make effective/proactive use of LL
- Support ISM/VPP
- Meet National Spent Fuel needs
- Echo NRC and INPO

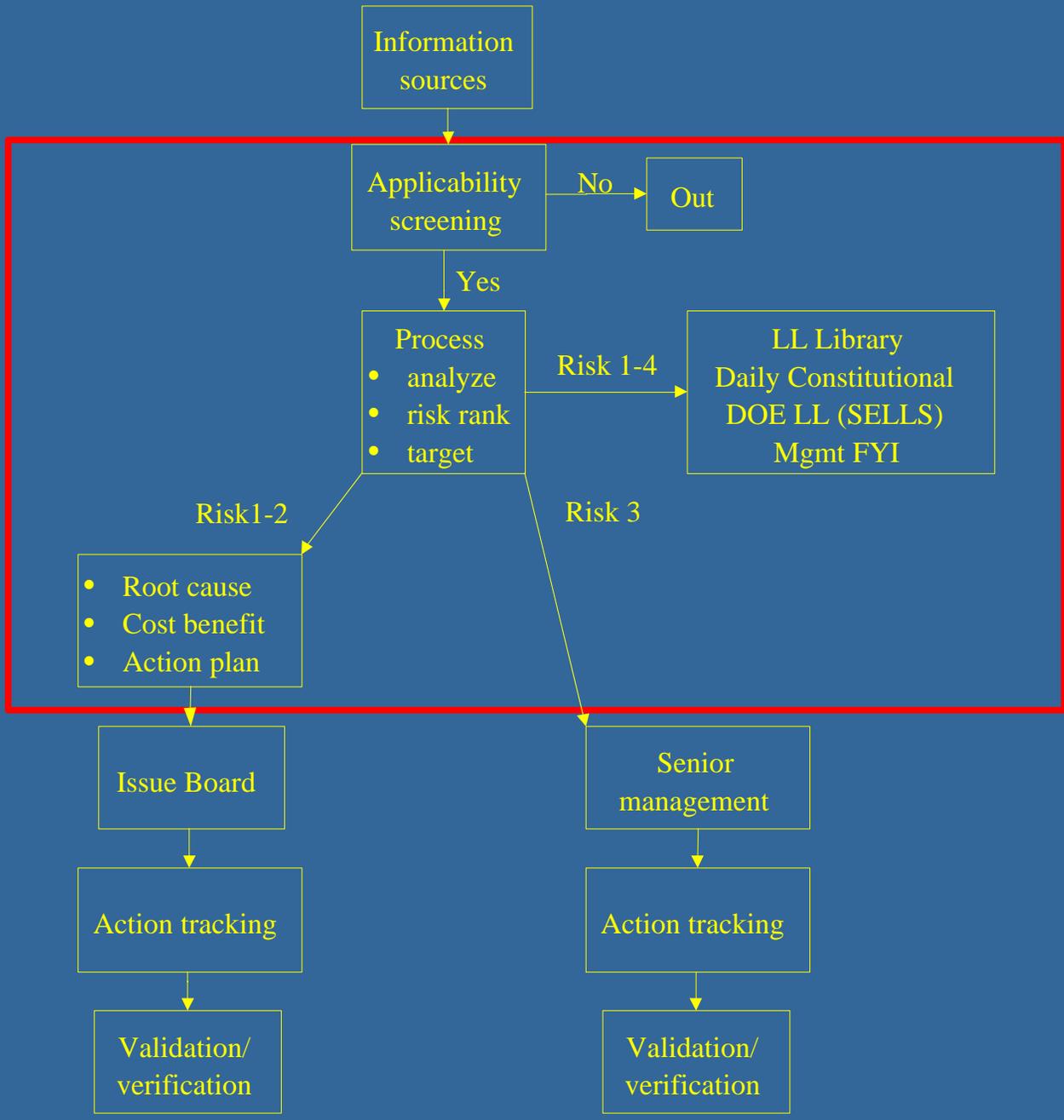


## Program Focus (cont.)

- Use risk-based graded approach
- Report internal events
- Support work planning
- Provide a centralized service-oriented program



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LL Office

# Sources

- INPO/Nuclear Network
- ORPS
- ICARE deficiencies and issues
- Employee submittals
- DOE Complex/SELLS
- Oversight, audits, assessments
- Trending Center





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# Significance Determination

- Regulatory noncompliance
- Mission interruption
- Worker safety
- Public safety
- Environmental impact
- Public perception



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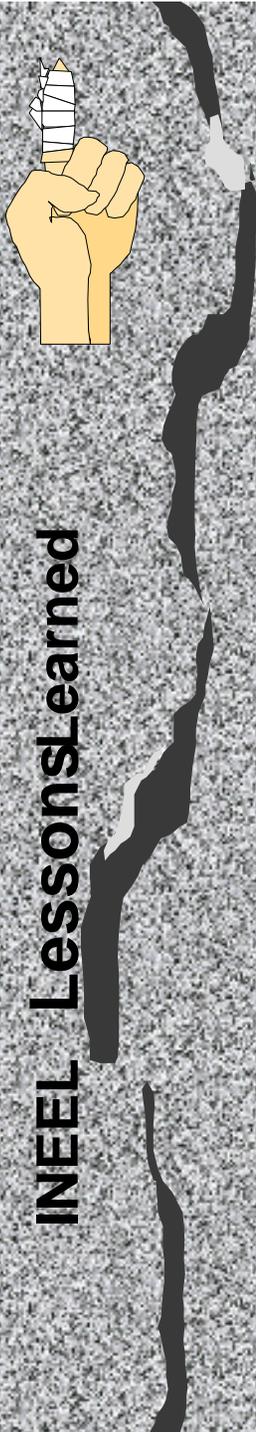
# Severity Levels

- Catastrophic
- Critical
- Marginal
- Negligible

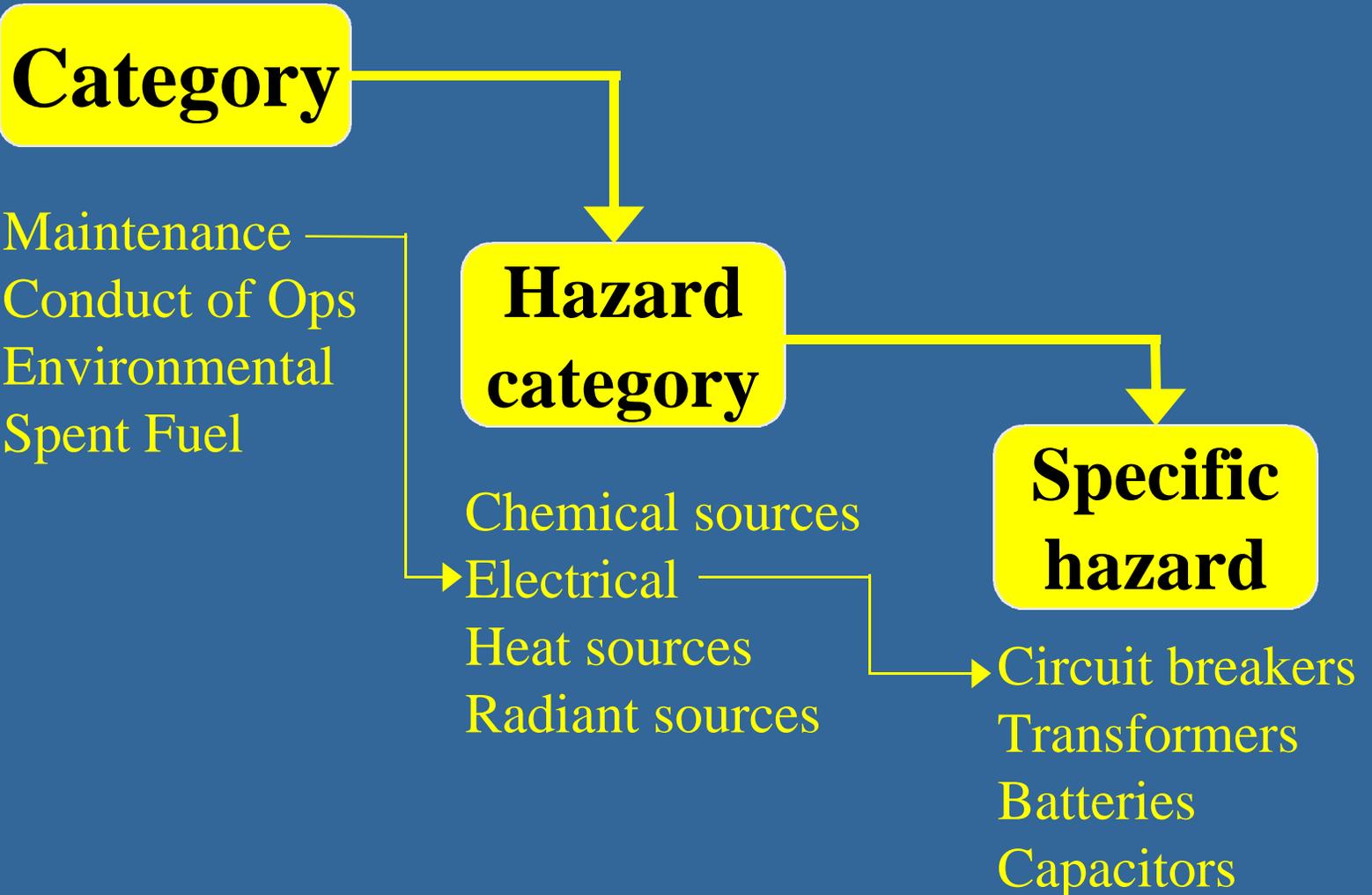


# Lessons Learned Library

- Bin
  - Hazard
  - Risk
  - Function
  - Job title
  - Key word
  - Date
- Full text and sub search



# LL Library Structure



# One Liners

## Circuit Breakers (examples)

- Discharge the closing springs before racking out the breaker to prevent damage to the springs and potential personnel injury (LL references)
- De-energize the control power circuit before removing the sensing circuit fuses to prevent inadvertent breaker actuation (LL references)
- When setting the closing coil contacts ensure the contacts are within 5/100ths of the manufacturer's specified value to prevent arcing or flashover of the contacts (LL references)





# Major Products

- LL information notices
- LL significant issues
- LL Library
- Daily Constitutional
- FYI



# Product Characterization

- Applicable, significant, thus valuable
- Presented as summary with drill-down
- Prescreened, analyzed, and grouped
- Given precise target distribution