

# **Dry Cask Storage**

*Overview of Operating Experience Sharing*

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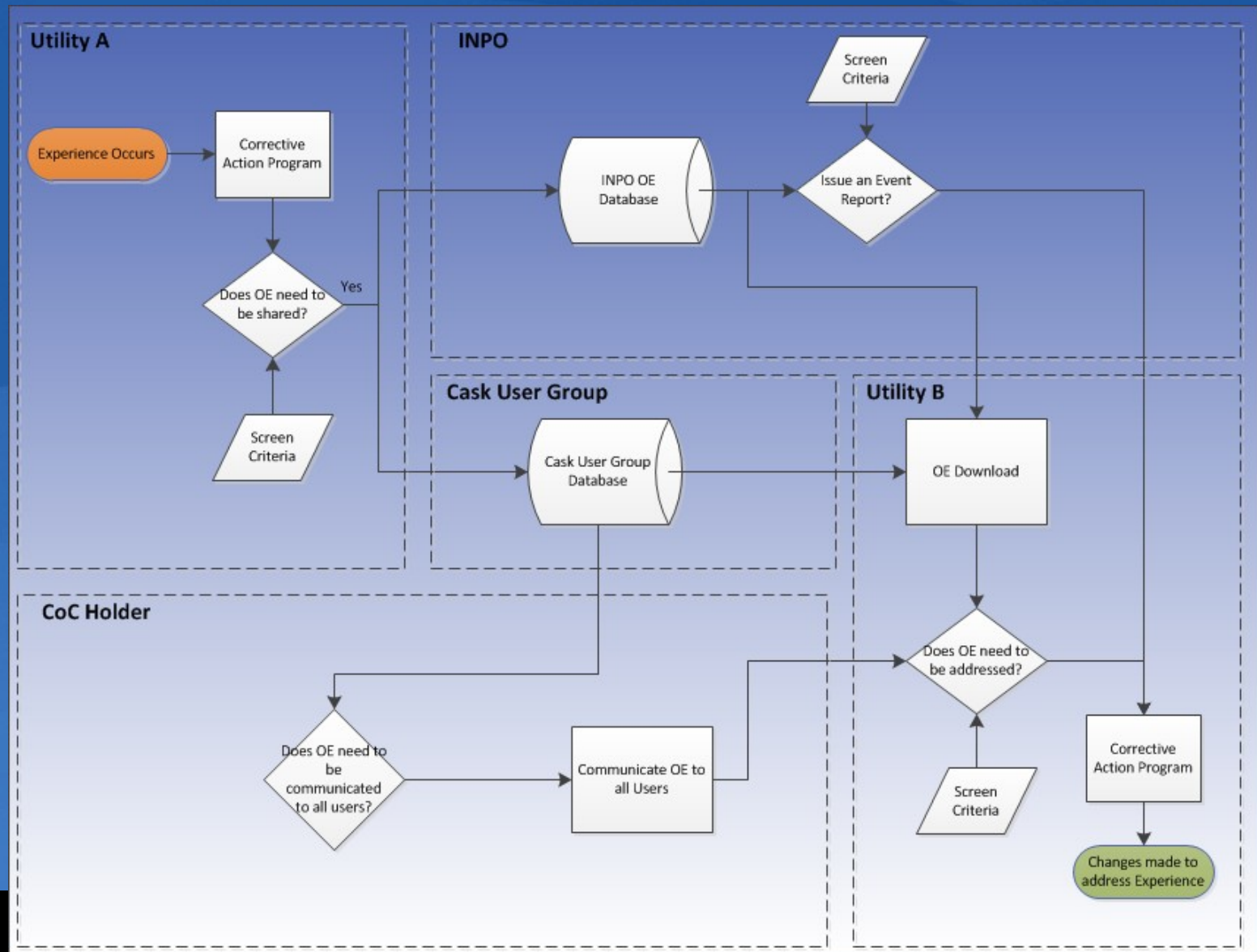


# Operating experience is different from regulatory experience

	Type of event	Regulatory Reporting	Communication Vehicle
<b>Regulatory Experience</b>	<b>Safety significant and non-compliant with regulations</b>	<b>10CFR21, 72.74, 72.75,</b>	<b>Bulletin, Generic Letter, Information Notice</b>
<b>Operating Experience</b>	<b>Something interesting, or possibly a near safety or compliance event</b>	<b>None required</b>	<b>Sharing of OE through INPO and/or User Group programs, and possibly an INPO Event Report</b>

- OE can be 1) improved method, or 2) problem encountered
- OE is typically related to field activities (e.g. loading, drying), but can also be related to administrative type activities (e.g. procedure)

# OE sharing process (example)



# OE Sharing through INPO

- **INPO Guidelines on OE sharing**
  - Same for reactors, fuel, cask
  - Relevant to safety (industrial and nuclear)
  - Does not address fabrication issues (business sensitive)
    - Unless these impact plant schedule
- **OE Database**
  - Criteria for OE input in INPO guidelines
- **INPO Event Report**
  - Plant events (e.g. dropped fuel assembly)
  - Multiple levels of reporting, depending on significance
    - Summary of event
    - Recommendations
    - Request for actions

# OE Sharing through User Groups

- Each User Group has its own OE sharing program
- OE Database
  - No threshold criteria for OE input
- Types of OE
  - Mostly operational (e.g. loading, drying operations, etc)
  - Typically no design or fabrication OE (business sensitive)

# Potential improvements that industry is considering

- **Improved consistency**
  - Standardization of screening criteria
  - Collecting “best practices” of OE sharing
- **Increase extent of sharing**
  - All licensee and CoC Holder access to INPO database
  - Sharing between User Groups
  - Sharing between CoC holders and Users Groups
- **Areas that are challenging**
  - Design and fabrication OE (business sensitive)
  - Navigating business and contractual hurdles of “OE ownership”