



# Safety Design Integration Team SDIT

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**Teresa Robbins, PMP**  
**Deputy Federal Project Director**  
**Uranium Processing Facility Project**



# Key Functions of SDIT

- Ensure safety considerations are incorporated into design of facility/process
- Forum for resolution of conflicting requirements/needs
- Ensure SDS safety goals and strategies are met through design of facility
- Establish “trigger points” for when design/construction changes require SDIT review
- Interface point for safety analysis documents
- Maintenance of records of decisions



# Federal Role on SDIT

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- Early and continuous involvement by Fed safety lead or FPD (could vary based on size of project)
- UPF FPD elected to not be a voting member of the SDIT to maintain some level of independence
- Involvement of other fed IPT matrix support as needed
- UPF Fed participation is to maintain awareness level on issues to allow for informed judgments on products/deliverables/decision requests



# UPF Experience

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- Utilized for resolution of several conflicts, e.g., HVAC, fire alarms
- Well attended meetings with good participation from all disciplines
- Meeting minutes become record in addition to decision documents
- SDIT is forcing resolution instead of allowing potential issues to linger/fester
- Supports timely decisions



# Lessons to Share

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- Security Design Strategy
- Safety Design Strategy and design changes
- Need for appropriately staffed Fed IPT with dedicated resources
- Project Management Support Office



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QUESTIONS?

