

The Nuclear Materials Management and Safeguards System (NMMSS)



**2015** Annual  
**Users**  
Training  
Meeting

**Accuracy**

**Accountability**

**Performance**



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**Las Vegas, NV**

# Effective Use of the Safeguards Management Software (SAMS)

John Ballard - NMMSS



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SAMS



# SAfeguards Management Software SAMS



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## What is SAMS?



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- Facility based version of the NMMSS software
- Functionality and look of the system are similar to NMMSS

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## Benefits to Users



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- Provides NMMSS user the ability to perform edit checks
  - Minimize errors
  
- Input transactions, material balance report, and inventory data
  - Simplifies reporting



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## Benefits to Users



- Enables NMMSS analyst to assist the user in real time while preparing facility submittal
- Enables direct export of XML files for reporting to NMMSS
  - Saves time and facility resources

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## SAMS Features



- Transaction screens similar to DOE/NRC forms
- Look-Up tables provided
  - RISs, Composition Codes, Material Types



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## SAMS Features



- Edit checks data for missing or incorrect input
  - Improves quality control
  
- Transaction, inventory, and material balance data from internal and external sources can be imported

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# Data Submission



- Electronic submission NMMSS
  - Unclassified or classified email
  - CD



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SAMS CD's are available this week or can be mailed to you during the year

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Any questions before I begin the demonstration?