



Linking Inventory (PODS) to Schedule/ Maintenance (Maximo)

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Linking Inventory (PODS) to Schedule/ Maintenance (Maximo)

- Presentation Overview
 - Reason
 - Plan
 - Data to be linked
 - Obstacles
 - Status of project



Linking Inventory (PODS) to Schedule/ Maintenance (Maximo)

- Reasons
 - Data entered once
 - Accessible by all
 - Knowledge of database or location is not necessary
 - Can be displayed spatially in GIS or alignment sheets



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- Plan
 - Use the PODS event_id as the link field
 - The Event ID field was added to the records in the Maximo database
 - Match objects by Line and Station value
 - Verify the correct series
 - Pass the event_id to the Maximo record
 - Develop a tool to check synchronization



Linking Inventory (PODS) to Schedule/ Maintenance (Maximo)

- Data to be linked
 - Identify tables to link
 - **DOT Class to Line Patrol**
 - **Valves**
 - **Test Leads**
 - **Meters**
 - **Rectifiers**
 - **Separators**
 - **Scraper Traps**



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- **Obstacles**
 - Many changes to the DOT Class table
 - Not necessary to have all valves in PODS or Maximo
 - Unresolved Line/Station values for equipment
 - Need to break DOT Class at Team boundaries
 - Equipment station past BOL or EOL
 - Historical record research
 - Data is entered into Maximo prior to PODS



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- **Status**

- The synchronization tool has been in place about one year
- Rectifiers and Test Leads have been matched
- Meters are being reconciled
- Where each valve resides has not been determined
- Day-to-day work is being reflected by the synchronization tool
- Separators and Scraper Traps to be addressed next



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- Question and Answers
- Contact Information
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