Introductions

• Paul Dean – Associate Vice President
• Amanda Byrd – Data Analytics Team Lead, App Developer
Data Collection

- Mobile Collection
- Attachments
- Dynamic
- Offline Capabilities
- Referencing Existing Data
Storage, ETL, and Automation

- Data types and connectors
- Triggering functions
- Moving data from one place to another
- Cleaning and transformation
- Streaming vs scheduled
Data Visualization

- Maps
- Charts/graphs
- Inventory
- Exploratory vs Explanatory
Solutions

- Integrate tools, elements
- Tailor to workflow
- Customize design
Collaboration Platforms
Example Projects

• Field Data Collection
• Dredge Progress Monitoring Application
• State Historic Preservation Inventory
Discussion/Questions
Connect with Us

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