2024 Chlorinated Conference
June 2-6, 2024 | Denver, Colorado

AECOM

Digital Reporting with PlanEngage™

Synthesize, Summarize, Explore, Deliver

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Agenda

plan·engage

- 01 Introduction
- 02 Addressing Pain Points
- 03 Enhanced Project Efficiency
- 04 Real-World Impact
- 05 Call to Action

What is plan·engage?

- A **single platform** where multiple users access, curate, and interact with data
- **Simplifies** the summary of complex and data-rich planning documents and reports
- Excels at **integration** from multiple sources (e.g., field data, database, GIS, models, financial information, historical documents)
- **Secure and scalable** – Uses Microsoft Azure security levels, permissions & authentications



Beyond Static Reports:
Interactive Data for Environmental Projects

- **Limited Data Engagement**: Traditional reports bury data, hindering client/public understanding and hindering crucial interactions
- **Communication Bottlenecks**: Static reports create delays and frustration due to inefficient data exchange
- **PlanEngage, A Dynamic Solution**: Web-based platform that transforms data presentation, fostering client interaction and streamlining communication for successful remediation projects

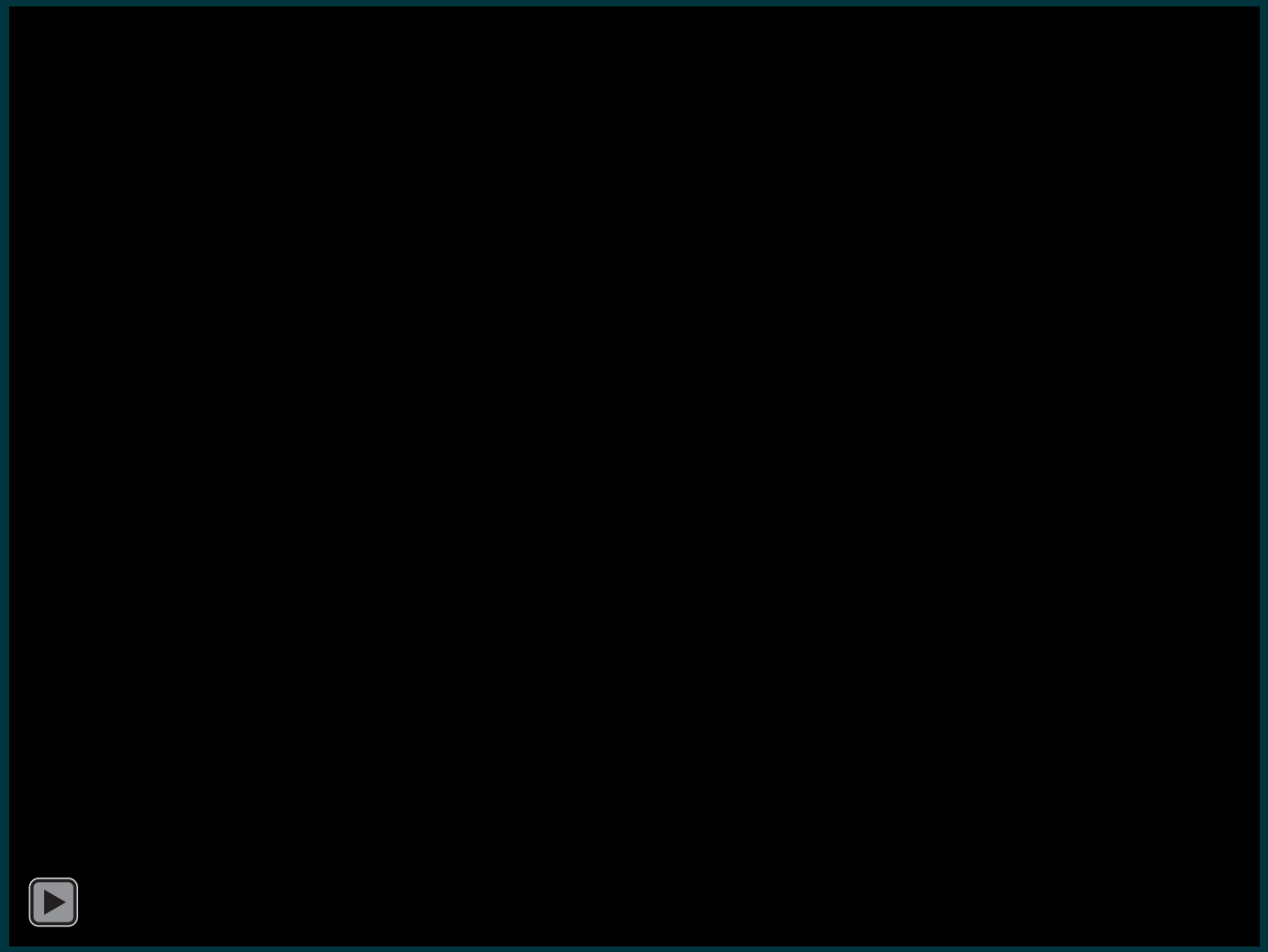




Consolidate Your Data: Seamless Integration Across Platforms

- **Effortless Data Combination**: PlanEngage seamlessly integrates data visualizations from leading environmental software (EQuIS, GIS, Power BI, EVS,…) - all in one place.
- **Understanding Project History:** Provide access to historical reports to review against current data visualizations.

Bringing Sites to Life: Interactive Data with Your Story



Dynamic Data Exploration: Maps and other visuals update in real-time as viewers navigate through the digital report, fostering deeper understanding.

Bringing Sites to Life: Interactive Data with Your Story



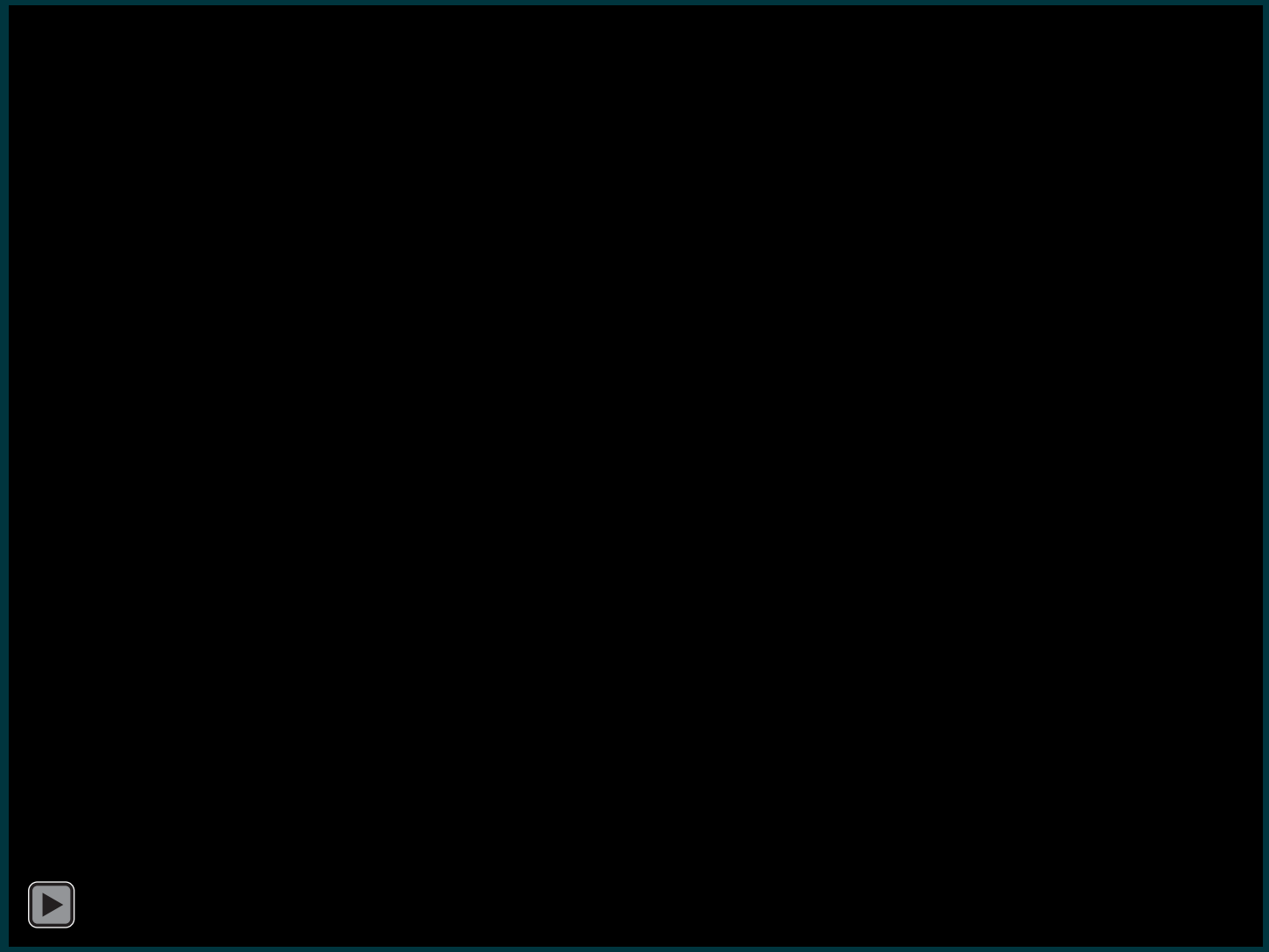
Data on Every Dimension: Seamlessly integrate well data, contaminant plume visualizations, and other critical information directly onto the 3D model, fostering a holistic view of the remediation project.

Simplify Reviews & Enhance Collaboration

- **Real-Time Feedback**: Streamline the regulatory review process with commenting on all features. Previous versions are always backed up for tracking progress.
- **Reduce Review Cycles**: Expedite project timelines with built-in feedback forms and drop-pin map feedback
- **Improve Stakeholder Engagement**: Empower clients and stakeholders to actively engage with the data through clear visualizations tools and optional feedback menus.



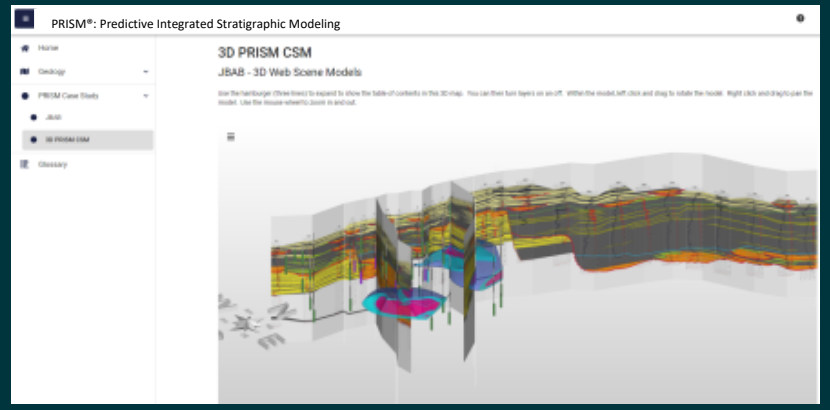
Streamlining Decisions



What does plan·engage do?

Establish various levels of access to whoever at anytime
Establish levels of viewing, commenting, & editing at anytime
Classic static text
Hyperlinked text
Store and link documents
Store and link videos
Store and link audio
Static image viewer
Image slider comparison
iframes to interact with other websites
ArcGIS Online: Interactive map
ArcGIS Online: Interactive 3D map
Link non-digital or locational data to GIS map
Allow or deny permission to download GIS data
Interactive EVS model viewer
Interactive Leapfrog model viewer
Slider interactive GIS map
Maps that update with content on adjacent panel
Graphs that update with content on adjacent panel
Explore 3D models in virtual reality
PowerBI: Interactive dashboards
PowerBI: Interactive graphs
EQuIS: Interactive tables
EQuIS: Interactive graphs
EQuIS: Interactive maps
It accepts data from software, it does not duplicate
Use Google Analytics to track site use and visibility
Structured commenting forms
Feedback forms intertwined with GIS
Exports to PDF for the client that needs it!
Track changes on everything!





Pulls data out of the flat database and into a living story

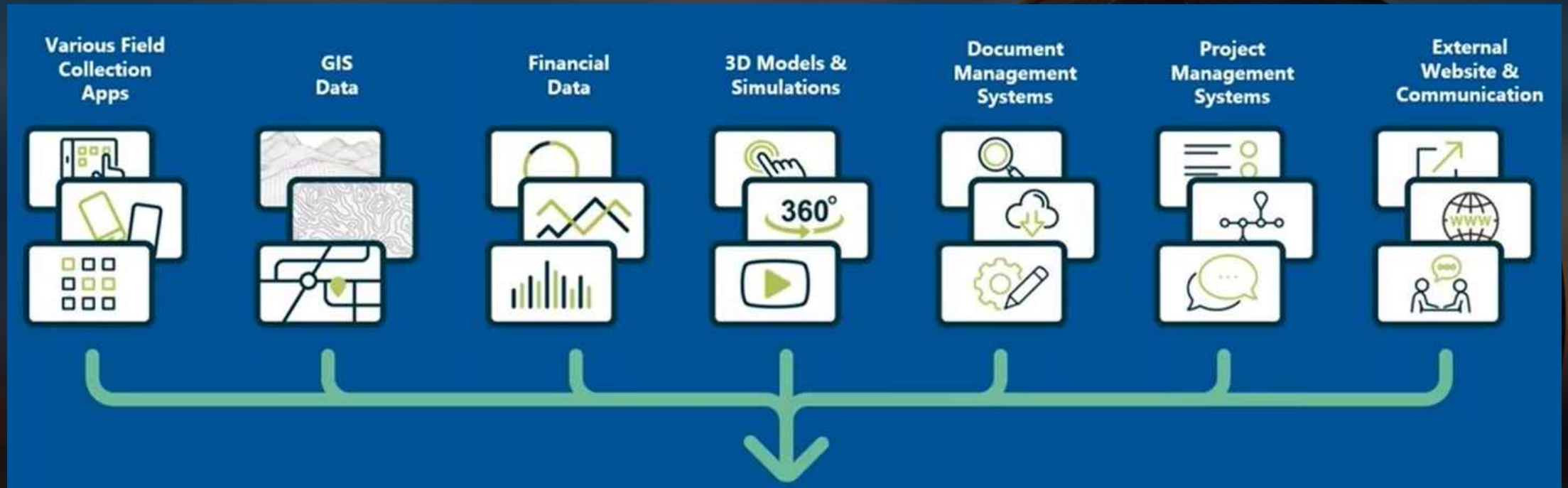
Integration of all data analysis software

Streamlines communication between project teams and communities

Democratizes data – Minimal learning curve!

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Empower Your Environmental Projects with PlanEngage



plan·engage

- **Visit our website**: See PlanEngage.com in action and explore how it can benefit your projects.
- **Contact us today**: Schedule a demo or discuss your specific needs

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THANK YOU!

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Speaker Contact

Delivering a better world

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