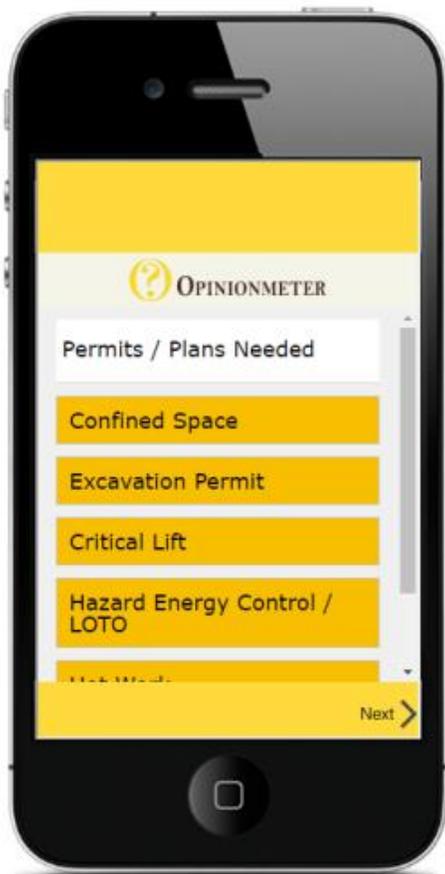# Digital Field Inspection
in the Energy Industry

Opinionmeter's digital field data capture solution transforms your paper-based system into smart digital checklists that seamlessly capture field data using an on-line or off-line mobile phone, tablet or laptop.

Instantly gather checklist responses and embed critical supporting evidence or information like pictures or short video or audio commentary.

All captured data is stored in a secure centralized database enabling holistic reporting with drill-down analysis, automated scanning and alerting for anomalies and enterprise-wide compliance assurance.

FEATURES

- Digital Checklists with Embedded Intelligence
- Capture Data Anytime, Anywhere
- Mobile & Web Solution
- Embed Photo, Video & Audio in Captured Data
- Location- & Time-Stamped Data
- Insights & Actionable Analytics
- Customizable Reporting Including Compliance
- Scalable, Secure, Hosted Solution
- Single Sign-On Access Option
- Easy Integration with Enterprise Workflow

Click to learn more about OpinionMeter's Digital Field Inspection solution

A leading U.S. national oil & gas company turned to Opinionmeter in 2015 to help them fully digitize and automate their field data collection, data transfer, auditing and compliance reporting processes.

Our customer wanted to achieve significant time and cost savings, improve the accuracy of data entry, replace paper-pencil processes with mobile data entry using mobile phones, provide flexible and detailed reporting and alert generation capabilities, and provide a highly secure and scalable solution that can be rolled out to their more than 1500 Environment, Health & Safety (EHS) field personnel.

The company's current paper-based system was laborious, time consuming, and environmentally unfriendly. It took employees hours to complete routine data collection and data transfer tasks that would take minutes via mobile phones and tablets in the field.

Also, with results buried in reams of paper reports, the company had limited ability to quickly research and produce decision-enabling analytics.

With Opinionmeter's smart digital checklists, both internal employees and contractors can complete the forms on their mobile phones and the results automatically get submitted to a centralized database in real time.

This improves transparency, reporting and time savings while enabling better business decisions with up-to-date enterprise-wide analytics.

GOALS

- Save time by eliminating manual collating and compiling
- Reduce operating costs and expense in collecting and reporting
- Digitize checklists used for data collection, auditing & field inspection
- Develop standardized forms for common task lists, including multi-level checklists
- Centralize the information into a database
- Enhance the ability to quickly research trends across all data
- Produce reporting analytics to identify trends
- Increase user access and control to checklists through a mobile interface
- Increase efficiency through automated collection and collating of field data

The customer's own cost-benefit analysis of using the digitized checklists vs. the company's paper-based approach showed a projected

$1.21 million in annual savings!

a 1000% ROI!!

"Opinionmeter has generated efficiencies and cost saving—especially during a time in our business where every dollar counts. Moving core enterprise forms to this digital platform has already unleashed value leakage in our EHS and Operations analyses groups to be more strategic in how and when we capture data. As regulatory and environmental reporting requirements become more stringent, the Opinionmeter software has become a key solution to capture and report our compliance. Throughout, the Opinionmeter team offered outstanding support and flexibility to ensure our transition to digital forms capture was a success.

RESULTS

- Enabled instant reporting and global visibility to checklist data at holistic and detailed levels
- Enabled field managers to track locations with pending/completed mandatory audit
- Generated notifications and subscriptions based on specific business logic desired
- Implemented data validations to ensure checklists are completed in entirety
- Reduced dependency on physical paper documents that are inefficient for reporting
- Complied with growing regulatory requirements to quickly generate historical reports on demand