

OpenText Aviator

Use case scenarios: Energy & Resources



Energy & Resources made simple



Why it's hard today

- Heavy regulations require exhaustive document tracking and reporting
- Safety incidents often buried in scattered logs, slowing response and prevention
- Engineering teams struggle to extract insights from volumes of technical data
- Manual record searches delay compliance audits and project reviews



Powered by OpenText

- **OpenText™ Content Aviator™**



Wins for everyone

- **Records manager:** Max compliance and audit readiness with instant doc access.
- **Health and safety team:** Gain proactive insights to identify risks, improve reporting, and strengthen safety culture.
- **Engineering team:** Accelerate design, project reviews and root-cause analysis.

The big payoffs

- ▶ **Maximized productivity across teams**
Automates knowledge retrieval and reporting so teams can focus on innovation, safety, and execution.
- ▶ **Safer, smarter operations**
AI highlights patterns in incident reports, enabling proactive risk mitigation and better safety outcomes.
- ▶ **Reduced risk of non-compliance**
Secure AI ensures sensitive operational data stays protected while meeting regulatory standards.

Let's get started...

Health and safety operations:

Summarize incident reports, identify bottlenecks, and flag recurring risks

Compliance and audits:

Deliver fast, accurate summaries of regulatory filings, safety logs, and certifications to mitigate issues.

Operations and project management:

Create action items, and best practices from projects, helping teams stay aligned and avoiding delays.

Engineering and technical teams:

Extract lessons learned, accelerate project documentation, and improves collaboration across sites.

Explore Energy & Resources scenarios



Accelerate engineering reviews

I'm a VP of engineering keeping assets and projects on track with instant access to specs, drawings, and translations. With AI organizing documents, streamlining reviews, and connecting global teams, I cut delays, boost efficiency, and deliver on time.

Let's go



Check safety history and surface hazards

I'm a VP of Health & Safety turning scattered reports into instant insights. With AI summarizing hazards, translating forms, and surfacing compliance data, I cut delays, reduce risks, and keep worksites safe worldwide.

Let's go



Fix metadata errors on sensitive compliance documents

I'm a records manager fixing metadata issues before they become risks. With AI spotting errors, applying the right rules, and auto-logging corrections, I speed fixes, cut audit prep time, and keep compliance rock-solid.

Let's go

Accelerate engineering reviews

I'm a VP of project engineering translating asset information for global team collaboration.

1 Pull the latest specs

Sample prompt: "Highlight the latest engineering project specs for facility ABC."

Impact: Specs and completion details delivered instantly.

2 Link to the drawings

Sample prompt: "Provide me the link to the site drawings for facility ABC."

Impact: Direct access to drawings and supporting materials.

3 Translate for global teams

Sample prompt: "Translate technical drawings facility ABC into Spanish for the international team."

Impact: Translated drawings ready for faster, accurate cross-team reviews.

4 Share with the right people

Sample prompt: "Who are the project leads to send these translated plans to, and can you summarize this project in an email?"

Impact: International team surfaced, and email summary drafted in Spanish.

5 Project on track!

Faster decisions, fewer delays, and projects delivered on time — OpenText Aviator organizes engineering docs, translates for global collaboration, and shortens review cycles.

See it in action!

Faster document review and translation improves decision-making and cuts manual work.

Unlock the possibilities:

- **Deliver projects on time** – Accelerate access to critical documentation.
- **Shorten engineering review cycles** – With AI-driven summaries and search.
- **Reduce time** – To resolutions with quick access to asset records.
- **Enhance collaboration** – Giving teams consistent, real-time document translations and visibility.

Check safety history and surface hazards

I'm a VP of Health & Safety ensuring job site safety requirements are met and TRIR is lowered.

1 Safety snapshot

Sample prompt: "Summarize the latest safety reports for site XYZ."

Impact: Instant safety report—compliance updates, training records, and hazard status produced in one view.

2 Check the history

Sample prompt: "Provide me the last 5 JSAs completed for site XYZ. Were tripping hazards identified in any of them?"

Impact: Latest job safety forms summarized—no hazards flagged.

3 Render for the entire team

Sample prompt: "Translate the JSA form to Spanish for our international team."

Impact: JSA translated into Spanish—faster, for clearer reviews for all.

4 Share without friction

Sample prompt: "Who are the project leads to send these translated plans to, and can you summarize this project in an email?"

Impact: Regional team leads surfaced and summary email drafted in Spanish, ready to send.

5 Keep sites safe everywhere

Stronger compliance, safer worksites, and peace of mind across the globe — OpenText Aviator aligns safety info across languages and teams, cutting delays and reducing risks.

[See it in action!](#)

Faster checks and translations improve safety and knowledge sharing.

Unlock the possibilities:

- **Enhanced Safety** – Faster checks and translations improve compliance.
- **Faster risk assessment access** – Quick retrieval of safety data speeds decisions, cutting delays and reducing recordable incidents by up to 20%.
- **Reduced manual effort** – AI automation decreases admin workload in safety management by up to 40%, freeing teams to focus on prevention.

Fix metadata errors on sensitive compliance documents

I'm a records manager sorting out energy regulatory compliance issues.

1 Spot what's wrong

Sample prompt: "Provide a table of document references to nuclear fuel records assigned a retention type other than 'life of plant plus 99', including current assignment."

Impact: List of documents with incorrect retention types flagged in a flash.

4 Summarize outliers

Sample prompt: "Create a summary of any new nuclear fuel record that doesn't match retention rules."

Impact: Exceptions summarized for quick review and action.

2 Show me the right rules

Sample prompt: "List correct retention type for each record."

Impact: Correct retention assignments displayed clearly.

5 Stay audit-ready

Stronger information governance, faster fixes, and peace of mind heading into compliance audits – OpenText Aviator continuously identifies and resolves metadata and retention issues at scale.

3 Fix and log it

Sample prompt: "Update metadata for all incorrect records and log changes."

Impact: Metadata corrected with audit log generated for compliance.

AI ensures accurate records, faster fixes, and lower compliance risk.

Unlock the possibilities:

- **Flag and fix compliance issues** – Reduce risk of violations.
- **Correct metadata errors** – Up to 80% faster for stronger information governance.
- **Achieve better results** – Up to 95% retention accuracy.
- **Cut auditing effort** – Reduce duplication and lower compliance costs.



 **Limitless**