

AI Example Use Cases with IBM OpenPages



Enhancing data quality, user efficiency and decision-making through embedded AI in IBM OpenPages.



Smarter GRC. Faster Insights. Better Decisions.

Organizations face increasing challenges in managing the growing volume, complexity and multilingual nature of GRC data. Incomplete entries, inconsistent documentation and limited search capabilities hinder effective risk management. With deep AI integration using watsonx.ai, Pentos empowers IBM OpenPages users with intelligent assistance that improves data quality, enhances user experience and accelerates decision-making.

From automated quality checks to smart summarization, classification, multilingual translation and AI-powered search, Pentos enables organizations to unlock the full potential of their GRC data. Our rapid prototyping approach allows working use cases within days—secure, scalable and fully embedded into the native OpenPages experience.

AI That Elevates Your GRC Performance



Improve Data Quality

- ◆ AI-driven quality gates for more complete and consistent entries
- ◆ Automatic detection of missing information
- ◆ Standardization across multilingual inputs



Increase User Efficiency

- ◆ Smart summarization for rapid understanding
- ◆ Intelligent classification and tagging
- ◆ AI-powered search and document retrieval



Reduce Redundancy

- ◆ Detect duplicate or overlapping entries
- ◆ Reuse existing content to avoid manual rework



Enhance Adoption & Ease of Use

- ◆ AI guidance embedded directly into OpenPages
- ◆ Simplifies complex interfaces and workflows
- ◆ Helps first-line users enter higher-quality data



AI Example Use Cases in IBM OpenPages

- ◆ **Categorization (L1 & L2):** Automatically proposes the appropriate risk category and sub-category based on object descriptions.
- ◆ **Summarization:** Generates concise summaries of objects or descriptions – for example, highlighting cause, impact or other key attributes.
- ◆ **Quality Check:** Validates user input for completeness, language, length, dates, amounts and other critical information.
- ◆ **Control Proposals:** Suggests relevant controls from the existing library to attach to a risk.
- ◆ **Tag Proposals:** Recommends meaningful tags derived from the GRC context to improve classification and retrieval.
- ◆ **Risk Assessment Summary:** Creates a consolidated summary of risk assessment results, including insights from related child objects such as processes, risks and controls.

Solution Details: AI-Enhanced GRC Capabilities in IBM OpenPages

AI capabilities seamlessly embedded into IBM OpenPages enhance data quality, streamline user experience, and enable intelligent decision support across GRC processes. By integrating watsonx.ai directly into the platform, organizations benefit from automated insights, smarter workflows, and consistent risk documentation at scale.

Deep Integration

- Seamless embedding of AI into IBM OpenPages via watsonx.ai

Native Experience

- AI is part of the tool—no external systems, fully integrated into the UI

Rapid Implementation

- From idea to functional prototype in under 5 days

Cost-Efficient Runtime

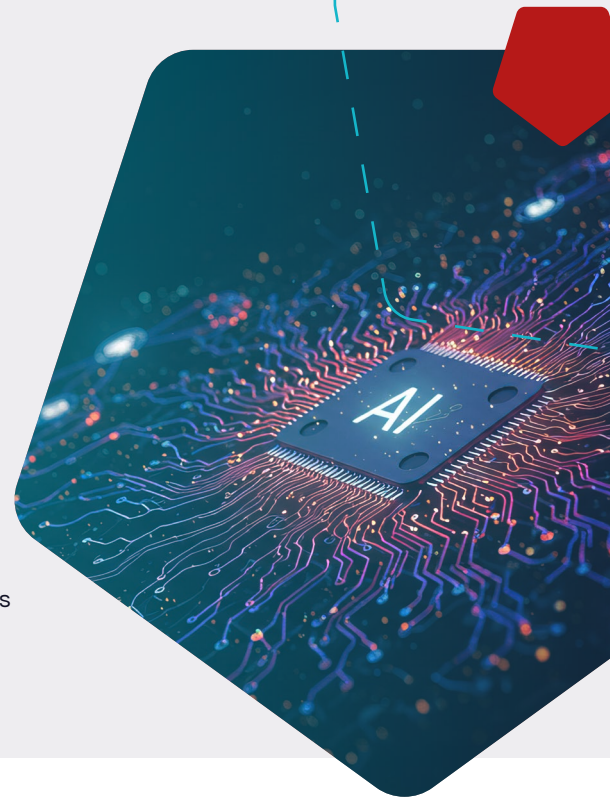
- Optimized usage of watsonx.ai ensures low operational costs

Secure & Compliant

- IBM-hosted models with EU-based data centers for watsonx.ai cloud offering

Extendable Architecture

- Seamless integration of in-house AI models through flexible extension mechanisms



FROM CONCEPT TO SCALABLE AI VALUE — DELIVERED WITH PENTOS

Pentos ensures that AI example use cases for IBM OpenPages are not only well-designed, but also rapidly implemented, validated and ready for real-world adoption. Our approach creates visibility into what AI can deliver, clarifies the required effort, and provides working prototypes using watsonx.ai and supported LLMs. Each use case is built for hands-on customer testing, enabling you to evaluate performance, confirm business value, and make informed decisions on further rollout or enhancement.

To support this end-to-end journey, Pentos provides a structured delivery approach that guides you from initial idea to validated prototype and beyond:



Ideation & Use Case
Design



Rapid Prototyping &
Testing



Integration &
Deployment



Ongoing Support &
Optimization

Let's Bring AI Innovation to
Your GRC Solutions

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