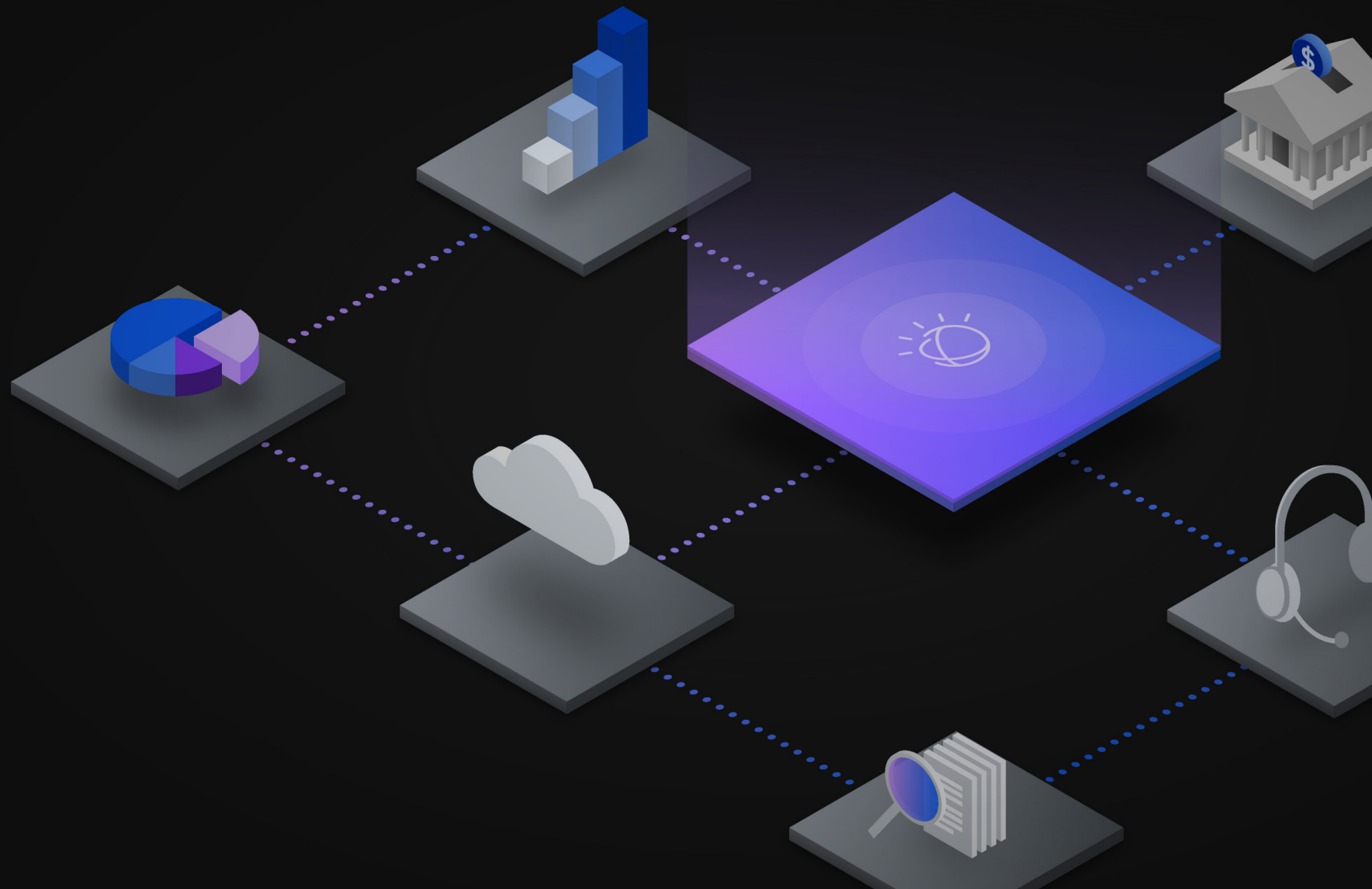


IBM OpenPages with Watson

Data Privacy Management



We live in a business environment of unprecedented change. Business conditions and regulatory environments can change in a number of hours. Fines from regulatory bodies across the globe have nearly quadrupled in the last two years.

To keep pace with rapid change, enterprises need a proactive approach to risk and regulatory compliance. They need to recognize new or emerging risks and respond quickly to regulatory change in order to protect and secure the business.

Many businesses' approach to governance, risk and compliance (GRC) is siloed, spread out across a dozen or more risk management systems. Data and workflows are trapped in legacy applications and isolated databases that don't talk to each other. This means that GRC professionals lack visibility into the

From reactive to predictive

Introducing IBM OpenPages with Watson, a more holistic, modern approach. OpenPages is a fully integrated, flexible enterprise risk platform that breaks down silos and opens up GRC capabilities to leaders across the organization. It gives you total visibility of your company's risk position from one integrated point of view. With better access to your data, you can establish a more predictive approach to GRC. Author and deploy GRC workflows on any cloud or on prem environment in 15 minutes.

Powered by AI for smarter workflows

There's no training required, and with an intuitive interface and 24/7 support from a Watson-powered virtual assistant, you don't need to be a risk expert to get started. In addition to the virtual assistant, OpenPages is equipped with other advanced AI capabilities. With natural language processing (NLP), you can achieve data accuracy in risk reporting, as the platform makes data categorization and mapping suggestions to the user, further reducing training times. You can also perform natural language translations to detect and translate over 50 languages selected within OpenPages.

With IBM Cognos Analytics embedded, OpenPages allows you to reduce reporting time from 30 days to three hours. You'll have faster access to better data, resulting in both cost savings and risk reduction.

Approachable UI

Created with IBM Design Thinking principles, OpenPages was made to be approachable to different types of users from across the organization. Dynamic dashboard capabilities support improved productivity and risk management, with customized views, visualizations, widgets, task tabs, and personalized landing page options based on user profile. Task views streamline complex processes and give users the ability to add favorites, heat maps, sibling relationships and more.

OpenPages supports ten risk domains, including:

- Operational risk
- Regulatory compliance
- Third-party risk
- Financial controls
- Policy
- Business continuity
- Internal audit
- Data privacy
- IT governance
- Model risk
- governance

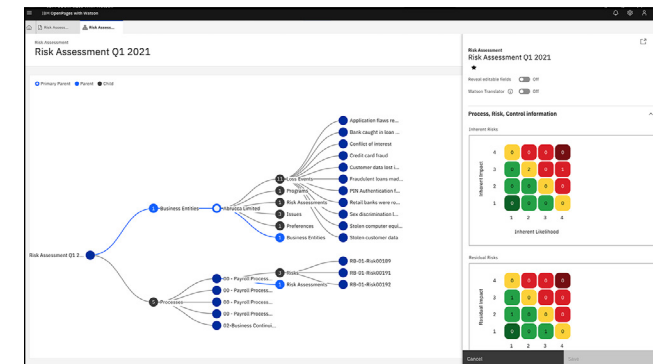


Figure 1. **Dynamic Dashboard Capabilities.** IBM OpenPages with Watson provides holistic data needed to perform a GRC task

IBM OpenPages Data Privacy Management

By 2023, more than 80% of companies worldwide will face at least one privacy-focused data protection regulation. Today, individuals are more aware of their data privacy rights, with three out of four consumers saying that they won't buy from companies they don't trust to protect their privacy, no matter how great their product is. As of January 2021, \$331 million in fines have been issued for violations of GDPR alone across its lifespan. It's clearer than ever that ensuring privacy is non-negotiable.

In today's regulatory environment, you must bring risk and compliance together with your data governance strategy. GDPR, CCPA, and other regulatory frameworks around the world virtually demand that organizations integrate these functions to safeguard the organization and its stakeholders. CDOs, CPOs, CROs, CCOs and other leaders must have a holistic view of all sensitive data that lives throughout the organization's information architecture and understand how that data is being used, where it's being used, by whom, and for what purpose.

Leaders must be able to readily turn that information into demonstrable proof of compliance that can be presented to regulators.

Running data GRC efforts as distinct functions is a recipe for violations, which can lead to hefty fines or a catastrophic loss of consumer trust. You need a solution that can embed GRC management across the entire organization. This democratizes the GRC function, so that line-of-business leaders can partake in ownership of the GRC effort and contribute their unique understanding of and proximity to their domains.

A new solution for total data visibility

IBM OpenPages is now equipped with Data Privacy Management, a new module within the OpenPages platform that enables organizations to meet new data privacy challenges head-on.

Automate privacy monitoring

IBM OpenPages Data Privacy Management automates private data reporting to improve accuracy, reduce audit time and accelerate initiatives across the organization. It enables model builders and data scientists to maintain trust in compliance efforts relative to specific regulatory frameworks.

This module will give users a unified view of all of the private data assets being stored across their organization, and it will enable users to run privacy assessments and reporting on them. To assist with this, OpenPages has built an integration with IBM Watson Knowledge Catalog, a cloud-based data catalog and data governance platform, to enable the loading of asset metadata into OpenPages. Working together, both products cover the spectrum of discovery and usage scanning to identify sensitive and private data. Users can also manage private data to build AI models without sacrificing privacy compliance.

Ultimately, OpenPages Data Privacy Management brings a compliance focus to data governance, helping organizations take a proactive approach to risk and privacy by embedding GRC management across all teams.

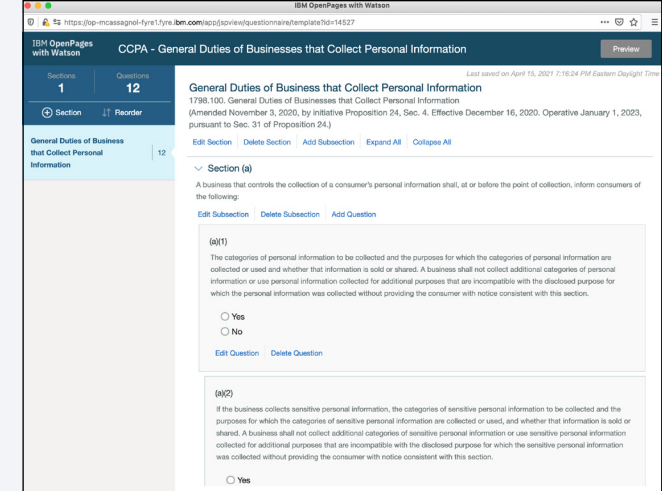


Figure 2. **Privacy Assessments.** Customers can build privacy assessment questionnaires tailored to support compliance with the jurisdictions in which they do business, and demonstrate compliance to regulators.

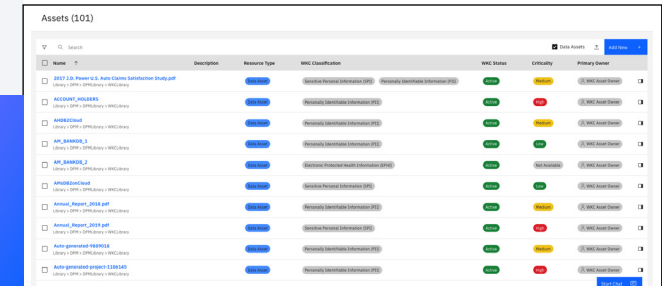


Figure 3. **Private Data.** Customers can have a unified view of all of the private or sensitive data assets in use across their organization and easily view relevant metadata about them.

OpenPages Data Privacy Management provides a configurable and customizable solution with key features that include:



Real-time view of private data

Create and maintain a complete inventory of sensitive or private data across your organization. Integrates with IBM Watson Knowledge Catalog's asset repository to maintain an up-to-date view of data assets using private data.



Privacy assessments

Use the questionnaire assessment feature to build and deploy privacy assessments for all of the relevant jurisdictions where private data resides in your organization.



Workflow management

Conduct automated workflow management of the privacy assessment process for data assets and applications using private data.



Demonstrable compliance

Maintain a record of completed privacy assessments performed on data assets that can be used to demonstrate compliance to auditors.



Issue management

Any issues discovered based on privacy assessment results can be created, logged and assigned to the appropriate stakeholder and linked to appropriate risks and controls.



Why OpenPages with Watson?

IBM OpenPages with Watson transforms the way risk and compliance professionals work. By providing core services and functional components on a scalable platform that spans operational risk, model risk, third party risk, regulatory compliance, IT governance, business continuity, internal audit, policy, data privacy and financial controls management, IBM OpenPages with Watson delivers a holistic view of risk and regulatory responsibilities across the enterprise. IBM OpenPages with Watson merges Watson's AI capabilities and the expertise of our extensive partner network to help risk and compliance professionals make more informed decisions to manage risk and compliance processes. It delivers on the marketplace demand for an integrated end-to-end solution that enables organizations to connect internal GRC policies and practices to the external regulatory environment. To learn more, visit our product page at ibm.com/openpages.

To learn more about IBM OpenPages
Data Privacy Management visit: [ibm.biz/
op-data-privacy](http://ibm.biz/op-data-privacy)

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