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IBM Data Risk Manager proof of concept (POC)

Demonstrate to your business stakeholders how to manage business data risks with IBM Data Risk Manager and IBM Guardium data protection solutions

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Highlights

When the board of directors and C-suite executives hear about the latest high-profile breach and ask whether their organization's critical data is at risk, what do they do?

IBM Data Risk Manager gives executives and their teams a business-consumable data risk control center, helping to uncover, analyze and visualize data-related business risks so they can take action to help protect their business.

With this proof of concept (POC) offering, demonstrate to your stakeholders and executives how they can better identify and help stop potential risks to sensitive business data that may impact business processes, operations and competitive position.

The challenges of managing business data risks

Identifying and stopping potential risks to sensitive business data may seem like an overwhelming effort for many security teams. Traditional IT metrics lack the real-time information to show the relative value of data and its potential vulnerabilities. This lack of visibility and efficiency makes it hard to:

- Discover sensitive information assets and yet-unidentified data stores within a limited timeframe
- Understand sensitive data access, activity, and its flows to determine threats, exposures and vulnerabilities
- Determine business risks associated with information assets, and identify and prioritize controls implementation
- Demonstrate compliance with requirements from increasing regulatory and corporate mandates and internal audits

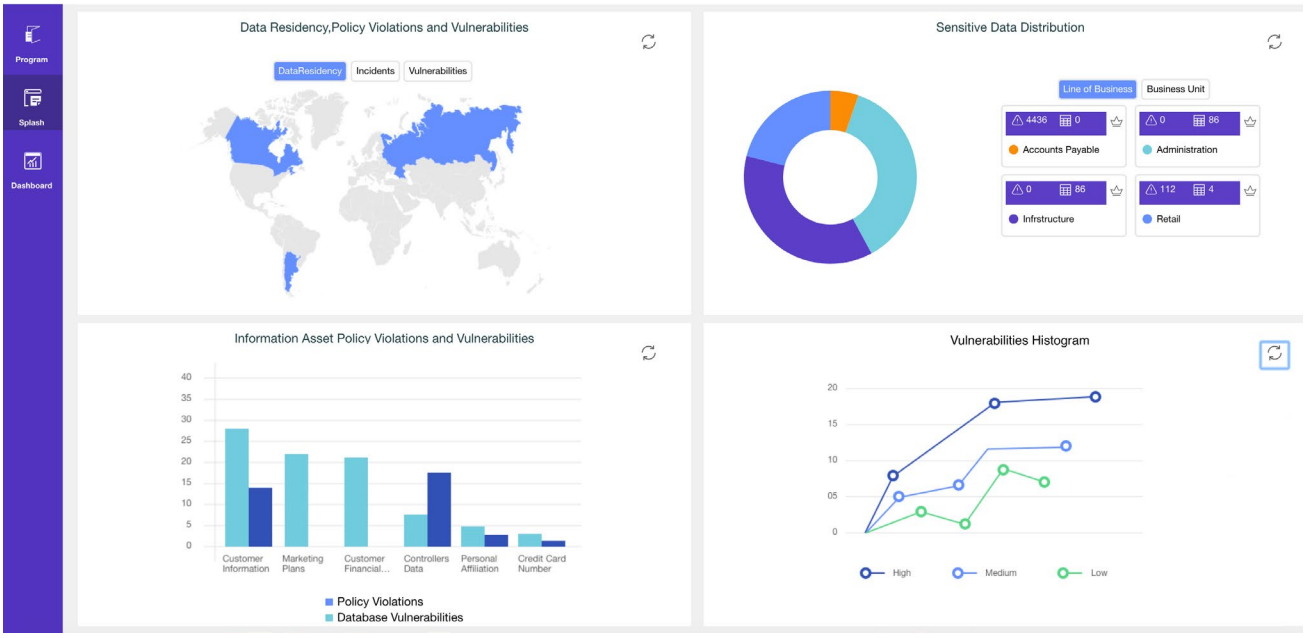

Figure 1: IBM Data Risk Manager delivers an end-to-end view of data in a unifying, single pane-of-glass that helps convey value and meaning to business executives.

Key benefits

- **Provide earlier visibility** into potential risks that may affect sensitive business information assets, data and processes
- **Identify specific and high-value business-sensitive information assets** that are at risk from internal and external threats
- **Provide an end-to-end view of all business metadata**—applications, processes, policies and procedures, controls and ownership, and more—associated with sensitive information assets
- All delivered in a unifying, **single pane of glass** that helps convey value and meaning to business executives
- Enable the right conversations with IT, security, and line of business (LOB) teams to **help improve business processes and mitigate risk**

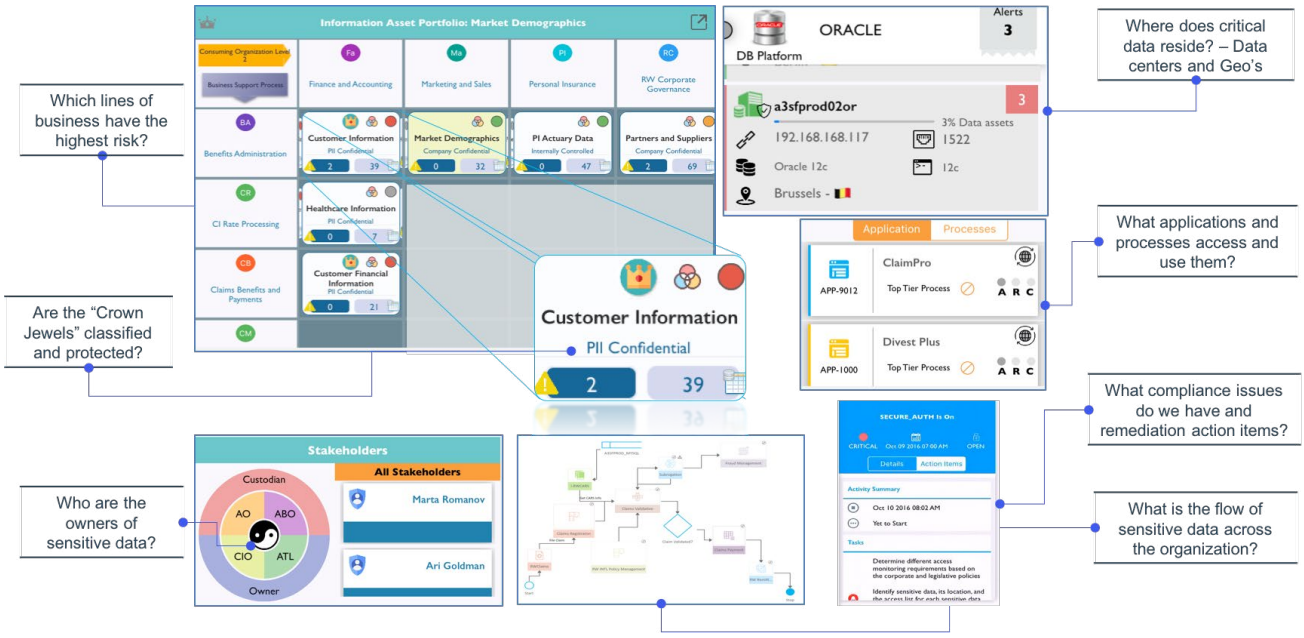

Figure 2: IBM Data Risk Manager provides a business-consumable data risk control center, helping to uncover, analyze and visualize data-related business risks.

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IBM Data Risk Manager with IBM Guardium data protection

Integrating IBM® Data Risk Manager with IBM Guardium® data protection solutions can deliver continuous visibility to critical information assets and their associated risk posture. These risks are transposed to business processes that are dependent upon these information assets. The integrated solution provides capabilities to help discover, analyze, classify, monitor and visualize business assets and risks, and can be used to develop:

- A programmatic process for ongoing discovery, classification and reporting of sensitive data and associated risks across the enterprise
- An automation-assisted, sustainable and efficient process to help provide real-time business risk views
- Association of assets with enterprise metadata such as business processes, applications and stakeholders
- A determination of whether vital data assets and "crown jewel" data are classified and protected
- An understanding of the business processes that are dependent upon the critical data

Get started with an IBM Data Risk Manager POC

- **See results faster:** Deploy your POC of IBM Data Risk Manager in one week or less
- **Demonstrate** how IBM Data Risk Manager can enhance the value of your Guardium deployment
- **Showcase results** with your executive team and key stakeholders

For more information

To learn more about IBM Data Risk Manager, visit **ibm.com**/us-en/marketplace/data-risk-manager.

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