IBM Data Risk Manager

Uncover; analyze and visualize data-related business risks

Highlights:

- Identify specific, high-value business-sensitive information assets that are at risk from internal and external threats
- Provide earlier visibility into potential risks that may affect data and processes
- Conveys meaning and value to executives with a business-consumable data risk control center

In today's information age, there are constant threats to business-critical data. You must proactively address potential data security risks and manage ever-changing regulatory and industry requirements. These threats may affect intellectual property; strategic plans; financial data; or information about customers, associates and suppliers. If this data gets into the wrong hands, it could impact your company's business processes, operations and competitive position. But without a clear view of organizations' information assets and the potential vulnerabilities and risk they face throughout their lifecycle, implementing effective data measures can be a challenge.

Gaining an understanding of the types of sensitive data assets, their value to the organization, how they are protected, what compliance requirements apply and their risk posture is fundamental to making strategic decisions and applying appropriate controls. Regulations such as the General Data Protection Directive (GDPR) specify that organizations need to adopt such a risk-based approach to protect personal data. IBM® Data Risk Manager helps build a bridge between security and the C-suite. It provides executives and their teams access to 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.

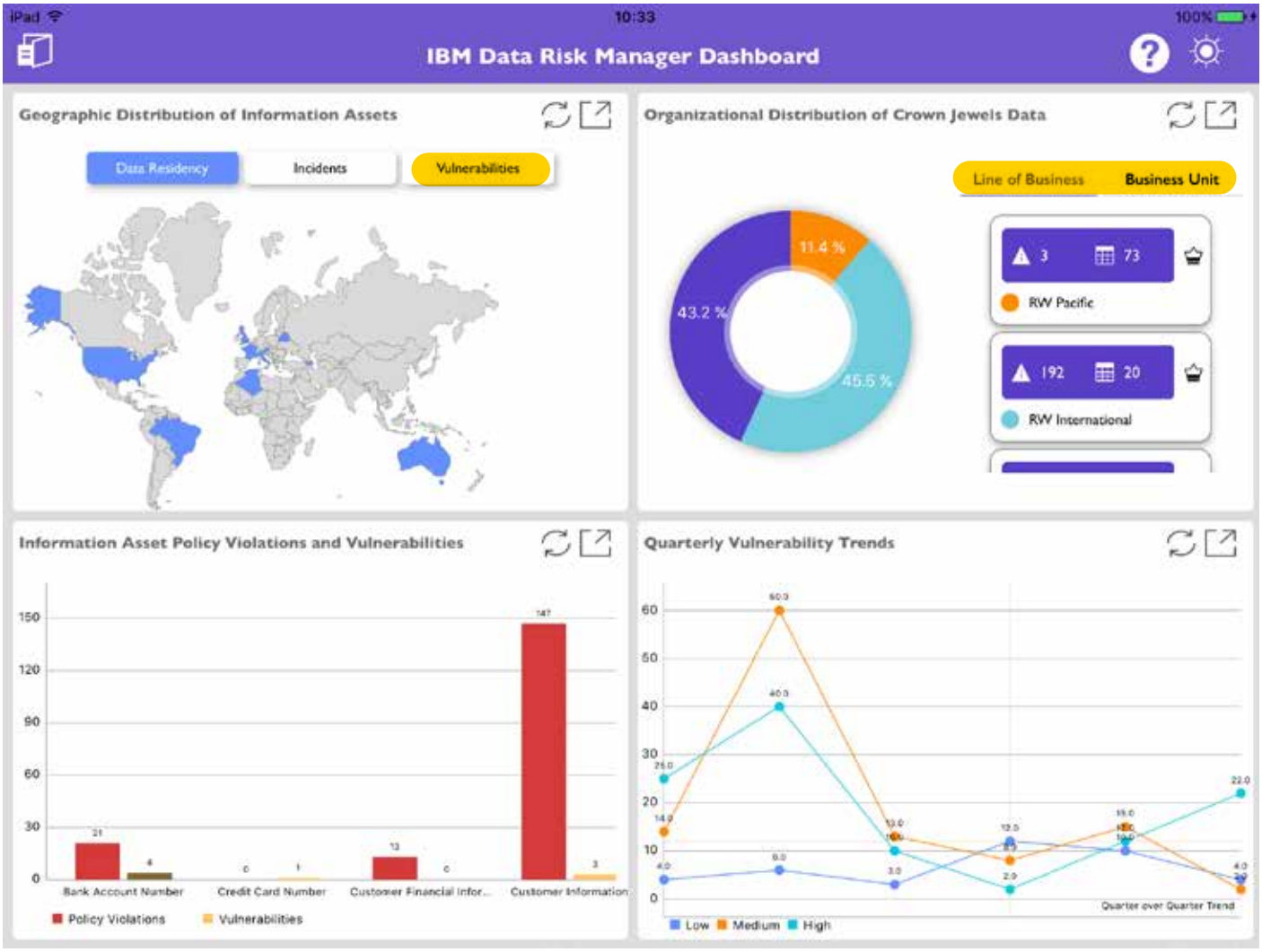

Figure 1: IBM Data Risk Manager delivers an end-to-end view of data in a unifying, single pane-of-glass that helps convey value and meaning to business executives.

Identifying specific, high-value business-sensitive information assets

IBM Data Risk Manager is an integration platform for IBM Guardium®, Symantec DLP and IBM Information Governance Catalog that offers a programmatic process for ongoing discovery, classification and reporting of sensitive data and associated risks across the enterprise. It uses real-time information to efficiently discover sensitive information assets and yet-unidentified data stores. Helping you understand sensitive data access, activity and data flows, this offer is designed to determine threats, exposures and vulnerabilities. This discovery process provides an end-to-end view of all business metadata — applications, processes, policies and procedures, controls and ownership, and more — associated with sensitive information assets.

Providing earlier visibility into potential risks to data and processes

With the understanding of the business processes that are dependent upon critical data, you gain earlier visibility into potential risks. IBM Data Risk Manager analyzes identified risks, their type, affected information assets and additional elements to help deliver a robust view of potential breach probability and business impact. Based upon the analysis, IBM Data Risk Manager recommends mitigating actions to help avoid suffering information losses.

Informing executives with a business-consumable data risk control center

IBM Data Risk Manager dashboard delivers data visualization and management in a unifying, single pane-of-glass view that helps convey value and meaning to business executives. The interactive dashboard correlates security metrics from point security solutions to provide an end-to-end view of your security posture, using the common language of risk to communicate with your C-suite and risk office. This view provides business context around data security information, enabling the right conversations between IT, security and the line of business to help improve business processes and manage risks.

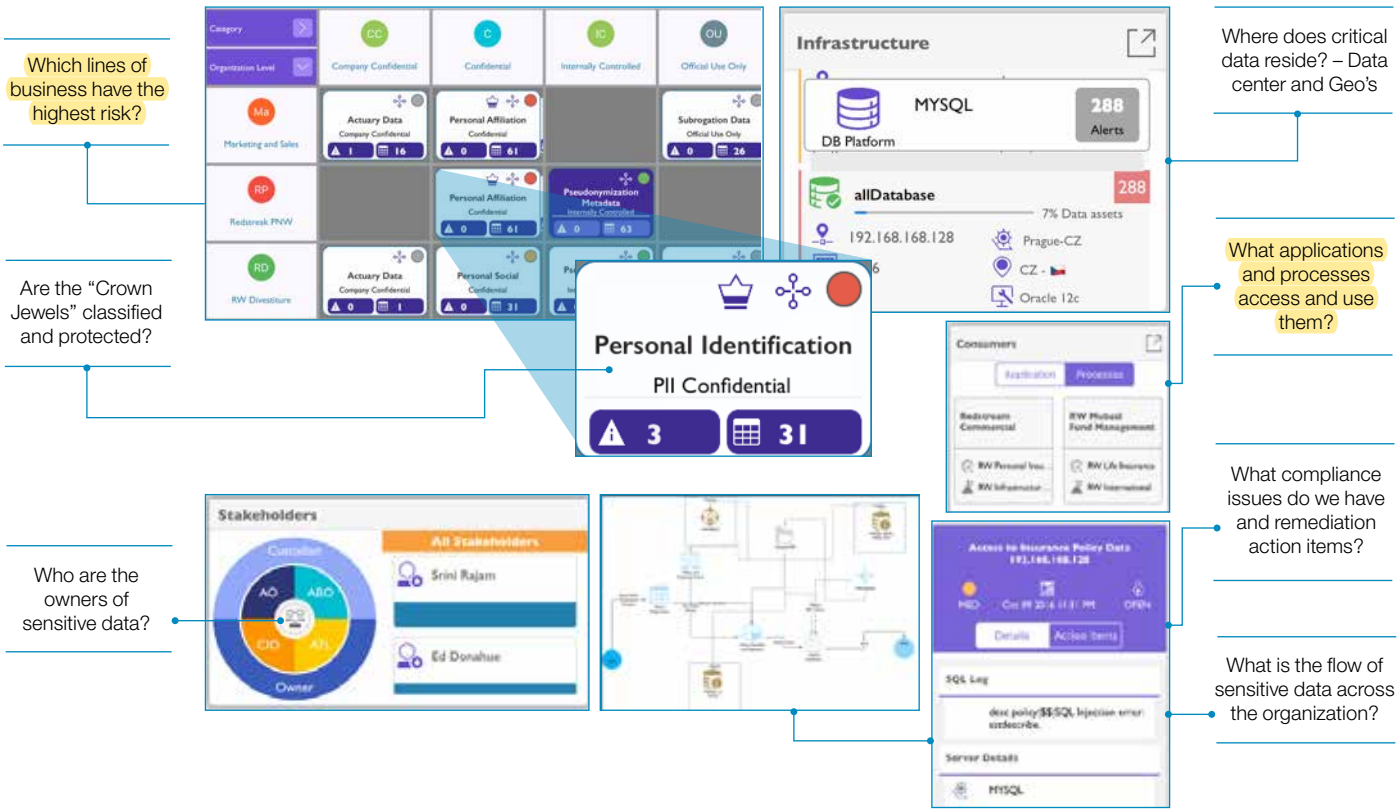

Figure 2: IBM Data Risk Manager provides a business-consumable data risk control center, helping to uncover, analyze and visualize data-related business risks.

Why IBM?

In February 2017, IBM acquired Agile 3 Solutions, LLC. to provide dynamic views of data-related business risk to executives. IBM Data Risk Manager uses these capabilities to help uncover, analyze, and visualize risks, so that the right action can be taken to proactively protect the business. IBM Data and Application Security Services offer delivery expertise to use Data Risk Manager as an integration platform to correlate threats, vulnerabilities, controls and business at-tributes with the value of the information asset. This information is then used to calculate a risk score that highlights the parts of the business that are at risk.

For more information

To learn more about this offering, visit: www.ibm.com/us-en/marketplace/data-risk-manager.

IBM Corporation
New Orchard Road
Armonk, NY 10504

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