### ibm

#### Highlights

- Helps define resilience requirements by determining critical business processes and resources based on impact during a disruption
- Provides a solid business case for investments in business continuity and resilience
- Delivers recommendations to help you select and implement an effective risk mitigation strategy

# Business impact analysis (BIA)

Helping you understand your availability and recovery requirements

In a constantly changing—and increasingly complex—business and IT environment, unplanned disruptions can be costly, resulting in financial losses, customer dissatisfaction and regulatory compliance issues. To counter these risks, you need to develop an effective, end-to-end business resilience plan and justify investments in business continuity and recovery solutions. A thorough understanding of your critical business processes and the tolerance of you business to an outage of these processes is crucial in helping you achieve these objectives.

IBM Resiliency Consulting Services business impact analysis is designed to help you understand and define your availability and recovery requirements and objectives from a business perspective. We help you determine and prioritize your critical business processes, applications and data by calculating the impact—financial and intangible—to the business during a disruption. This information can serve as a foundation to help you accurately define your resilience requirements, including your recovery time objectives (RTO) and recovery point objectives (RPO), rationalize continued investments in business resilience solutions and select a robust risk mitigation strategy.

## Prioritizes process and application availability to define recovery requirements

Our solution employs both a "vertical" and a "horizontal" approach to understand, identify and map critical business processes, functions, IT systems, resource dependencies and delivery channels. We analyze the potential cost of disruptions and group them into "resilience tiers" to help define your operational availability and disaster recovery requirements from a business perspective.



### Provides impact information to justify your business continuity investments

Our analysis provides you with a wealth of crucial information, including the essential processes that support your services and offerings, cost of disruptions and data loss, recovery point objectives (RPOs) and recovery time objectives (RTOs). This information, combined with our system of using resilience tiers to categorize your business processes, gives you the tangible information you need understand and build a convincing business case for investments in business continuity.

### Enables you to select the right resiliency strategy for your business

By providing a comprehensive analysis of impact on your business, our service enables you to develop the right resilience strategy for your organization: A strategy based on a thorough understanding of your unique availability and recovery requirements.

#### Why IBM?

IBM's approach to helping make your business resilient is comprehensive, covering strategy and vision, organization and human resources, business processes, applications and data, technologies and facilities. With over 40 years of experience helping businesses improve their resilience, IBM is a leader in addressing business-, data- and event-driven risks. We offer you the services of highly skilled recovery professionals to assess and implement a sound resilience solution.

#### For more information

To learn more about IBM Resiliency Consulting Services – assessment – business impact analysis, please contact your IBM marketing representative or visit the following website: ibm.com/services/continuity

Additionally, financing solutions from IBM Global Financing can enable effective cash management, protection from technology obsolescence, improved total cost of ownership and return on investment. Also, our Global Asset Recovery Services help address environmental concerns with new, more energy-efficient solutions. For more information on IBM Global Financing, visit: <a href="https://ibm.com/financing">ibm.com/financing</a>



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