

IBM Business Continuity & Resilience Services Consulting Portfolio

Highlights

- Insight in the actual business requirements regarding business continuity and the impact of a disaster on the business.
- An appreciation of remaining vulnerabilities of the IT rooms in all locations.
- A snapshot of your current recoverability capabilities, completed with quick wins.
- A continuity strategy based on your business requirements.
- Continuity and recovery solutions to reach the strategy, together with a budget estimate for the implementation.
- A documented and tested continuity plan for the critical business functions.
- A documented and tested recovery plan for the critical IT infrastructure.





Can your business handle a severe disruption?

When your systems are down, time is lost, money is lost, and all eyes are on you. Minutes can feel like an eternity, especially when your reputation is at stake. Are you sure you have the right plan in place in case disaster strikes?

The objective of a BC&RS consulting engagement is to investigate how your company can take further measures to improve its resilience level in a cost effective way.

What measures can be taken to further improve the resilience level of your company depends on:

- the impact of an outage of your critical resources (e.g. your IT infrastructure, your facilities, your key personnel, ...) on the business processes on one hand, and
- the cost of the measures to mitigate the risk of outages (e.g. improve the availability of the IT infrastructure) on the other hand.

During an engagement IBM BC&RS Consultants:

- chart your business needs for resilience,
- assess your current resilience capabilities,
- estimate the cost to improve your resilience in line with the business needs, and
- document all steps to be taken to activate the continuity and recovery solution.

An assessment of the main business processes of your company and the IT environment involved in these processes provides the basis for further investigation. "It's the first time I've seen real business value out of a theoretical consulting model. Up to now I was convinced such a model could never be applied to my company, but IBM has proven the contrary."

To realize these objectives, IBM BC&RS Consultants proceed according to the IBM BC&RS resiliency consulting methodology:

• ANALYSIS

First of all, a Business Impact Analysis is performed to gather the requirements of the critical business functions regarding the maximum acceptable downtime and the maximum allowed loss of records. These requirements are cascaded down to the associated IT services and infrastructure. In addition, the Business Impact Analysis estimates the cost of an outage over time.

In a second phase, an assessment is made of vulnerability or risk exposure of the IT infrastructure. Next, an assessment is made of the current capabilities of your organization to recover the critical business processes after a disaster has occurred.

The outcome of the analysis phase gives you a sound foundation to – in line with the business continuity requirements – decide on mitigation measures to be taken.

DESIGN

Based on the outcome of the analysis phase, a suitable continuity strategy is built and associated continuity and



recovery solutions are estimated to reduce the overall risk exposure and to improve the resilience of your organization.

• IMPLEMENTATION

After you have retained the appropriate continuity and recovery solutions, we document how to effectively activate these solutions. The crisis management plan enables you to react in an efficient way in case of a disaster. The business continuity plan outlines the actions to be taken by your business units to continue and/or recover their critical business functions. The disaster recovery plan details what and in what sequence you need to recover the IT infrastructure whenever a disaster strikes. It goes without saying that every plan needs to be tested. BC&RS Consultants also assist in testing and maintenance of plans.

IBM BC&RS Consultants provide end-to-end assistance, to whatever depth you like, ranging from punctual coaching sessions, to project based engagements, to complete business continuity program management.

Would you like to find out more ?

Please contact your IBM representative or visit our website and use the email link or phone number to ask for more information about the IBM BC&R Sconsulting services.

Fore More information

Contact your IBM representative or visit: **ibm.com**/services/continuity

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