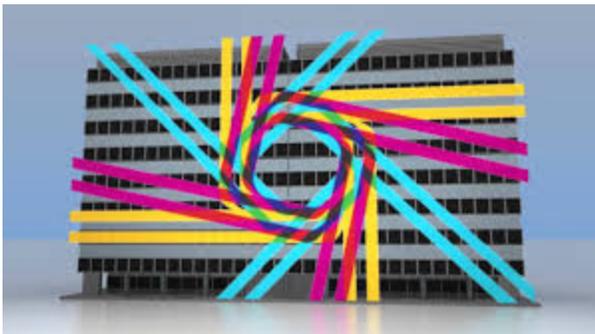




Highlights

- Helps negate the financial impact of downtime while maintaining continuity of critical systems
 - Defines a plan aligned to your business needs
 - Confirms the planning through rigorous testing of your recovery environment
-



Business Continuity and Resiliency

Enable your district to be ready, running and resilient

From power outages to natural disasters, disruptions can be costly and detrimental to your organization's educational and business priorities. Without the right expertise, safeguarding key data, maintaining student, teacher and staff productivity and reducing the financial losses that result from these outages can pose a challenge. In the event of an unplanned disruption, you need a time-tested, cost-effective and efficient IT recovery solution that helps you respond with speed and agility while minimizing exposure during downtime.

Maintaining continuity of critical systems during a disaster

Our Business Continuity and Resiliency engagement is designed to help you enable resumption of your business operations quickly and maintain the quality of your existing services in the event of an outage. Our cost-effective services provide recommendations on improving your recovery time objectives (RTOs) and recovery point objectives (RPOs) to help increase availability of critical systems and reduce downtime and data loss.

Defining a plan aligned to your business needs

As part of your business and technological recovery plan, we may:

Phase 1 – Assessment & Planning

- Revalidate your current Technology Continuity Plan (if one exists)
- Develop a Business Impact Analysis (BIA) by meeting with your key stakeholders to collect current requirements regarding priorities for business functions, processes, departments and schools. Assess financial and intangible impacts and risks due to a prolonged outage as well as personnel requirements for IT and non-IT functions

- Determine availability requirements based on the above BIA and 2017 technology standards including RTO, RPO and Failback Data Recovery Objectives
- Assess your current IT infrastructure, applications and services interdependencies and recommend a recovery infrastructure to fulfill your requirements
- Lead a collaborative assessment with your stakeholders to select a business continuity solution based on elements including fulfillment of RTO and RPO requirements, cost-effectiveness, re-usability of existing data centre technology, performance, robustness and support and skills requirements
- Provide requirements and costs for your disaster recovery solution to include infrastructure, software, physical attributes, implementation services and timelines
- Document findings and recommendations in a District Technology Continuity Plan

Planning for a smooth implementation with rigorous testing

Phase 2 – Testing & Implementation

- Define a scope of work to implement and test the recommended business continuity infrastructure to include installation of IT infrastructure, software and validation of the solution through performing a planned failover and failback operation
- Update your Technology Continuity Plan with new recovery information and procedures

Typical Length of Engagement:

Phase 1: 6 weeks

Phase 2: TBD

Why IBM?

Our K-12 senior IT specialists will design a customized Business Continuity and Resiliency solution for you that helps protect your critical data and minimize loss, while enabling you to respond to disruptions effectively, mitigate risk and improve the overall business resilience of your organization.

For more information

To learn more about IBM K-12 **Business Continuity and Resiliency**, please contact your IBM Marketing Representative. For more information on all our IBM K-12 Consulting and Professional Services, visit:
www.ibm.com/industries/education/canada-k-12-service-briefs



IBM Corporation
3600 Steeles Ave. East
Markham, ON L3R 9Z7 Canada
September 2017 (revised)

IBM, the IBM logo, ibm.com and IBM K-12 are trademarks or registered trademarks of International Business Machines Corporation in the United States, other countries, or both. If these and other IBM trademarked terms are marked on their first occurrence in this information with a trademark symbol (® or ™), these symbols indicate U.S. registered or common law trademarks owned by IBM at the time this information was published. Such trademarks may also be registered or common law trademarks in other countries. A current list of IBM trademarks is available on the web at “Copyright and trademark information” at ibm.com/legal/copytrade.shtml



Please Recycle
