



Highlights

- Helping streamline operations and reduce costs through greater efficiency
 - Enabling business growth with a more flexible storage infrastructure
 - Helping to prepare for new uses of technology
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Strategy and Planning for Storage Optimization

Facilitate efficiency and cost savings with a strategic storage infrastructure

Data is a key asset in all organizations and archiving and retrieving data in a dependable and consistent manner is mission critical. School districts also need to manage rapidly growing data volumes. To meet this need, districts require more efficient, high-performance data protection solutions to address shrinking backup and restore windows and reduce data infrastructure costs. Your business requires a flexible, cost-effective storage infrastructure. Yet as the demand and dependence on your storage and backup infrastructure increases, it may be more difficult to manage an increasingly complex infrastructure and the escalating capital and operational costs associated with it.

IBM K-12's Strategy and Planning for Storage Optimization is designed to deliver a robust strategic road map as well as a strong business case for optimizing your storage infrastructure to align with your educational and business goals. After assessing your existing storage solution, IBM K-12 consultants provide actionable recommendations for how you can reduce your capital and operating expenses, manage consumption and streamline management to achieve an optimized, more agile storage environment that can help prepare you for new opportunities.

Optimizing your storage infrastructure based on a strategic road map

We use technical assets and service expertise to help build a comprehensive storage strategy designed to align with your business and educational objectives and support growth. Based on your infrastructure requirements, we can recommend the most appropriate technologies to support your utilization, efficiency and resiliency goals. Our strategy and planning services help you develop a more flexible storage infrastructure that can adapt to surges in demand and integrate the latest technologies, enabling your business to meet growing demand more quickly.



With our experience installing storage hardware and software, IBM knows what it takes to help you plan and configure your storage solution. After the equipment is configured, our specialists will complete the job with verification testing to determine that your equipment is operating properly.

We will

- Perform activities related to the overall planning and architecture/design of the SAN/Storage solution
- Implement and configure your storage solution
- Document the installed configuration
- Provide informal education during the implementation

All you need to do is ensure that the hardware is available at your location, and designate a technical specialist from your staff to be the focal point for the IBM team.

Typical Length of Engagement: TBD

Why IBM?

Using time-tested techniques and tools, we help identify device and process inefficiencies within your storage environment. We use detailed evaluation metrics to assess architectural complexity, automation level, information availability, tool usage, expected growth and rate of change. Our recommendations can help you reduce operational costs by improving efficiency, controlling demand for storage and streamlining storage management. We also identify the appropriate use of the latest technologies—such as virtualization and consolidation— to help you reduce your storage footprint and thus your capital expenses.

For more information

To learn more about IBM K-12 **Strategy and Planning for Storage Optimization**, 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



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