IT Optimization: Strategy and Planning

Facilitate an optimized IT infrastructure to help drive education and business value

Highlights

- Present an objective assessment and analysis of your current IT infrastructure and detailed technical information on where the gaps are and how to effectively close them

- Transform IT infrastructures to enable flexibility and enhance responsiveness

- Provide a plan to incorporate emerging technologies

As your organization seeks greater value from its IT infrastructure investments, IT services must be cost effective and aligned with education and business demand to provide the most value. A highly effective and appropriate IT optimization strategy is important to avoid over or under investment in infrastructure and educational technology. Existing technology assets need to be leveraged to their fullest capacity and investments in new technology have to be in sync with educational priorities.

Choosing the best approach to optimize your infrastructure can be a complex task. You need experienced K-12 education technical Subject Matter Experts with an understanding of how technology works in school districts to develop a detailed, attainable and adaptable roadmap for a strategic optimization.

Offering expertise to identify and prioritize key projects

The focus of the IBM K-12 IT Optimization: Strategy and Planning engagement is to review, assess, provide recommendations supported by best practices in K-12 education, and estimate costs for the acquisition and deployment of each major component in your operations through a multi-year plan.

The process takes place in several phases:

- Information gathering through email and conference call correspondence
- One week of on-site interviews with IT staff members and key stakeholders, school site visits, data centre analysis, performance testing and diagnostic information collection
- Draft report and review to ensure information accuracy
- Presentation of the final report, executive summary and strategic IT roadmap

Services may include:

- Developing an IT optimization roadmap of all recommendations
- Prioritization of optimization projects based on their projected ROI
- Determining how ready you are to effectively execute your strategic plan
- Determining infrastructure maturity levels
- Recommending the projects with the greatest potential energy savings across the distributed environment and data center
- Recommending appropriate capabilities, tools and sequencing of projects for greatest business value
- Aligning your IT department to your Optimization Plan to improve efficiencies and support
- Providing the necessary skills to help successfully execute the transformation roadmap

Using rapid assessment techniques, proven methods and best practice analysis, you can align your IT infrastructure investments with your business objectives. Our skilled consultants work with you to identify the best combination of technologies and architectures that can deliver an optimized infrastructure while accelerating your return on investment.

Why IBM?

Combining IBM K-12's experience, resources and technical depth, we can assist you to objectively evaluate and build your IT environment to enhance flexibility and responsiveness. Our primary goal is to help create a dynamic IT infrastructure that is easier and less expensive to manage, upgrade and support. Offering a full spectrum of services and expertise that is virtually unparalleled, IBM can help you methodically align your IT investments and infrastructure design with the educational and business goals of the district.

For more information

To learn more about IBM K-12 **IT Optimization: Strategy and Planning**, 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

Please Recycle