

iPad Implementation Planning



Highlights

- Leverage IBM expertise to build a comprehensive plan necessary for a successful implementation
 - Apply best practices for iPad deployment
 - Address Teaching and Learning critical successful factors for effective use
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Deploying complex technology and making it as easy as 1-2-3

School administrators and teachers are excited about the educational opportunities brought about by relatively low-cost devices such as the iPad. There is now a realistic solution in a mobile platform that can help facilitate the 5 Cs (communication, collaboration, creativity, critical thinking and global citizenship) in their classrooms.

However, there are many issues that arise when moving what is a consumer device into a complex educational environment. For the IT department, there are questions around password and ID management, single versus multi-user deployment, integration with the district network, security, and data management. What are the pros and cons of using an MDM (Mobile Device Manager) or the Apple Configurator? IT has to figure out how applications will be purchased and distributed paying particular attention to the restrictions imposed on students under the age of 13. These and many more issues must be discussed and resolved before rolling out these devices.

You bring the devices and we'll bring the strategy and know-how to help you plan a successful implementation.

On the teaching and learning side, choosing and using appropriate applications have always been a challenge. The multiplicity of applications available on the iPad platform, although initially exciting, needs careful examination and planning to support global competencies. Divisions often require additional help to create effective strategies to navigate this issue.

IBM K-12's extensive experience in technology deployments in schools, coupled with iPad best practices, processes and strategies can build a plan to ensure a successful implementation.



Solution Offering

Technical Plan

An IBM K-12 Technical Consultant will work with district IT staff to build a comprehensive plan which addresses all of the components critical to the success of the implementation, including:

- Infrastructure readiness
- Apple's Device Enrollment Program (DEP) and Volume Purchase Program (VPP)
- User requirements based on various use cases
- Best practices for iPad deployments
- Single user iPad and Multi-user iPad plans
- Apple ID requirement across multiple stakeholder groups
- Apple ID provisioning and management
- iPad provisioning process
- MDM vs. Apple Configurator
- Design of MDM policies, restrictions, permissions, groups, roles and responsibilities based on your MDM solution
- Active Directory integration
- Integration with Cloud services (O365, Google, iCloud)
- Technical support model, training and documentation
- Pilot and deployment plan
- Communication plan

Typical Length of Engagement: 4 weeks

Pilot Implementation (Optional)

An IBM Technical Specialist will lead the deployment of pilot schools with participation from your staff. Key tasks include:

- Validate enrollment procedures and instructions
- Validate enabled policies and restrictions
- Validate App deployment
- Assist with post-deployment technical support

Typical Length of Engagement: 2 weeks

Teaching and Learning Plan (Optional)

An IBM K-12 Educational Consultant will work with district Curriculum staff to build a comprehensive plan to make effective use of your iPad devices, including:

- Educational goals and objectives aligned with the iPad initiative
- A strong communication plan
- A comprehensive professional learning plan
- Digital resources to support the learner
- Classroom management and instructional strategies for teachers to integrate the iPads to enhance learning
- The impact on curriculum and assessment practices
- Development of assessment and continuous improvement
- Acceptable use, take home and expectations of use policies

Typical Length of Engagement: 4 weeks

Why IBM?

IBM K-12 is exceptionally well-positioned as a trusted team member to help you balance the conflicting priorities of managing costs, providing service and fostering innovation. IBM services are driven by proven, consistent methods which empower IBM to implement new technology quickly and cost effectively with minimal business risk or impact on ongoing operations.

For more information

To learn more about IBM K-12 **iPad Implementation 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



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