



# Active Directory Implementation

*Simplifying AD implementation with a well-defined and well-executed deployment*

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## Highlights

- Delivering comprehensive implementation services using proven methodologies
  - Facilitating a reliable, expedited implementation
  - Reducing the risk of disruption to your business
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Now that you have your new Active Directory design, you will want to implement it as soon as possible to continue to decrease your total cost of ownership (TCO). A new design will help reduce end user problems and allow you to provide new function for these same users.

If you are migrating or upgrading your AD environment, new technologies can also help with simplified systems administration with scalable, centralized networks, and with enhanced security features and lower your TCO. But migration can be an intimidating task impacting connectivity and performance. You need a plan for migration that will deliver the migration with reduced impact to applications and users.

Effectively upgrading your infrastructure can require resources and expertise that you might not have in house. The IBM K-12 Active Directory Implementation provides you with the expertise needed for a successful migration while allowing your IT staff to concentrate on other business-critical tasks and projects.

## Implement more quickly with less risk.

An IBM Active Directory specialist will work with you and your team to develop a plan and an implementation engagement that will include the following key activities:

- Determine hardware requirements (temporary or permanent), staging and associated timelines for the implementation of the new design
- Decide on recommendations for Enterprise Application migration with information regarding directory dependency of each application
- Develop a process and timeline for user migration
- Determine impact of the migration on workstations (domain name change and joining to new domain)



- Validate the process for migration testing of end users
- Deploy the Network Operating system
- Implement an Active Directory Backup model that supports your Business Security and Resiliency Plan
- Implement AD best practices for Security Tuning (NTFS, Delegation, GPO Placement, Organization Unit Structure and Organization Groups creation)
- Transfer of basic skills on product features through hands-on training for your staff.

**Length of Engagement:** Determined by AD Design

### Why IBM?

IBM K-12 has had years of experience leading school districts through Active Directory implementations, helping to ensure that they avoid pitfalls, fixing problems promptly because of prior experience and optimizing the benefits of this powerful technology. We can complete the implementation on-time and within budget with reduced risk and leave you with a robust, flexible environment that can support your district now and in the future.

### For more information

To learn more about IBM K-12 **Active Directory Implementation**, 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](http://www.ibm.com/industries/education/canada-k-12-service-briefs)



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