Education IT Application Services



System Center Suite: Design and Deploy

Facilitating a reliable, expedited implementation

Highlights

- Helping reduce costs by more rapidly optimizing your IT infrastructure
- Minimize costs by properly planning and streamlining operations
- Levering IBM expertise to achieve better results



As your enterprise's business strategies, processes and relationships undergo creation, revision and retirement, the requirements and operational demand on your IT organization experience constant change. Today, many initiatives are aimed at controlling or reducing costs, achieving technical agility and exploiting the efficiencies of enterprise architectures. Broad initiatives to improve the identification, management and implementation of change in IT are critical to achieving performance predictability. The interest in the topic of software change and configuration management has skyrocketed in the past few years.

School districts are using products like those in Microsoft's System Center Suite to lower TCO, particularly in terms of reduced management for servers and workstations, rapid deployment, and streamlined management and maintenance. It enables an organization to be proactive about system operations and management.

System management technologies simplify administration to improve IT effectiveness and efficiency. Endpoint management technologies ensure clients are up-to-date and configured correctly, manage operating systems deployment, software distribution and update software, resulting in increased security, stability and staff productivity. Other products simplify overall troubleshooting and maintenance by providing remote control, monitor systems, virtual environments, backup and restore, help desk management and process automation.

Essential upfront planning provides improved results IBM K-12 System Center Suite Design and Deploy offers IBM specialists to help you plan, design and implement a System Center environment.

In general, our services for System Center applications may consist of:

- Active Directory Health Check & Validation
- Hierarchy Architecture & Design for new or upgraded environment
- Build and deploy the new environment
- Migration to System Center
- Integration between System Center products
- Proof of Concept Schools Rollout
- Documentation and Knowledge Transfer
- Project Management

Specific services for Configuration Manager (SCCM) may be:

- Desktop imaging and management strategy
- Deploy software applications and Microsoft Application Virtualization (App-V)
- Protect against malware with System Center Endpoint Protection
- Patch Management

Specific services for Operations Manager (SCOM) may be:

- Monitoring of servers, network devices, and applications
- Implementation of custom management packs (MPs)

Specific services for Virtual Machine Manager (SCVMM) may be:

- · Datacenter consolidation
- Management of virtual infrastructures running on Microsoft Hyper-V and VMware
- Conversion of physical servers to virtual servers (P2V)

Specific services for Service Manager (SCSM)

• Develop workflow models for incidents, problem, and change requests

Specific services for Orchestrator

• Designing Orchestrator Runbooks to automate tasks to simplify IT processes

The speed with which you can implement System Center technology in your environment is directly tied to how quickly you can reduce your total cost of ownership and increase your return on investment. But your success hinges on accessing the right technical skills. IBM K-12 System Center Suite Design and Implementation can provide the highly-skilled specialists you need to help implement System Center in your IT environment.

Typical Length of Engagement: 4-6 weeks

Why IBM?

IBM uses a structured delivery methodology and integrated solutions to help you address the management aspects of your IT environment. We can apply our in-depth experience in developing practical roadmaps gained from implementing System Center Suite in complex IT environments. Our skilled professionals are focused on helping you with smooth transitions and improved service delivery.

For more information

To learn more about the IBM K-12 System Center Suite Design and Deploy, 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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