

## IBM Information Management Software Services IBM Smart Analytics System



### Highlights

- ***Powerful warehouse foundation with broad analytic capabilities***
- ***Scalable and fully-integrated IBM hardware, software, and services***
- ***Pre-defined services based on repeatable proven methodology***
- ***Single point of support***

The IBM Smart Analytics System is a complete, ready to use analytics solution designed to accelerate your business' ability to quickly deliver insight where and when it's needed, and to adjust and grow based on your company's ever changing business needs. Available on System x or Power System, and powered Powered by InfoSphere Software, the system leverages a modular component based approach of pre-tuned and pre-integrated IBM hardware, software, and storage capabilities designed to accelerate the deployment, the efficiency, and the return of your investment delivered from the comprehensive IBM portfolio of business analytic solutions.

### What is IBM Smart Analytics System?

- A foundation of components based on IBM hardware, software, and storage capabilities and an expanding portfolio of easy-to-deploy modular business analytic applications that combine to give IBM clients the industry's most reliable, high-performance and comprehensive analytic capability to extract business insight from information assets and provide the right answers to the right questions at the right time
- Designed so that each system component is able to leverage the strength of the others, creating a combined solution that can scale at the pace of business
- Software included in IBM Smart Analytics System takes full advantage of the hardware platform. Hardware and software modules can be added anytime to existing installations - resulting in the most reliable, scalable, available, and highly performing alternative in the market, outside of the mainframe world
- Services included in IBM Smart Analytics System: pre-integration of the hardware and software components and testing and validation of the overall configuration. IBM delivers your new data warehouse system in a table-ready state

Each configuration can be augmented at anytime to meet new requirements by simply adding new analytic, storage, power, data or user capacity building-block components. And, because all of these components leverage the same foundation, the system is easy to maintain and preserves existing investments.

### **What Services are included?**

Service delivery is part of the foundation of all IBM Smart Analytics Systems; it includes the integration of the IBM hardware and software at an IBM facility followed by a quality assurance check of the overall configuration. The next step is to install this integrated system at your site and verify that the configuration is ready for you to start loading your data. Also included is a HealthCheck of your production system within one year of installation.

### **What's involved?**

This project follows a standard delivery approach:

#### ***Phase 1: Pre-Integration at an IBM facility***

The hardware is shipped to our IBM manufacturing center site where the IBM team will rack, stack, and configure the servers according to IBM Smart Analytics Systems exact specifications. The IBM Smart Analytics System software components are installed and validated to perform with the expected I/O performance per IBM specification. The system is disassembled (slightly for shipping) and sent to your site.

#### ***Phase 2: Installation of the integrated system at your site***

At your location, the servers are reassembled, connected to your corporate network, and released to you in a "database-ready" state.

#### ***Phase 3: Knowledge Transfer***

The IBM Data Warehouse Expert will provide a Smart Analytics Knowledge Overview Presentation to inform your Project Team about the configuration and support elements of the Smart Analytics System, and provide up to eight (8) hours of mentoring/information transfer.

#### ***Phase 4: Health Check***

One Health Check on the production environment within twelve months of delivering the system. The following will be reviewed:

- Overall Smart Analytics System Configuration
- Storage Subsystem
- Operating System
- InfoSphere Warehouse Database Instance
- Analytics System
- Operational Considerations

### **Education Assessment**

An Education Assessment is delivered as a part of every IM project to help you validate your team's skills and knowledge and identify any potential skill gaps that may pose a risk to your ongoing projects. For more information on IM training plans, visit: [ibm.com/software/data/education/plans.html](http://ibm.com/software/data/education/plans.html)

### **For More Information**

To obtain points of contact as well as more information regarding any of our other services offerings and packages, please visit the IBM Information Management Software Services Website:

[ibm.com/software/data/services](http://ibm.com/software/data/services)



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Software Group  
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U.S.A.

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