

SAP on IBM System z Consulting and Integration Services

A complex solution delivered with ease



Offering Highlights

IBM Systems and Technology Group (STG) Lab Services can provide consulting, integration and implementation services to help you get the most out of your IBM System z™ environments, including the use of the SAP® solution using DB2® for IBM z/OS® as the database server.

The key benefits of this service may include:

■ **Faster implementation of the SAP on System z solution**

- **Mitigation of risk by leveraging experienced consultants and proven best practices**
- **Skill transfer to your IT staff**
- **Access to IBM System z development resources and talent**

SAP on IBM System z

SAP stands for 'Systems Applications and Products'. SAP began as a small set of applications using a common corporate database for the diverse needs of a business. These applications have evolved into a comprehensive suite of software products used today by many corporations to run their businesses.

SAP applications provide businesses solutions for customer relationship management, enterprise resource planning, product lifecycle management, supply chain management, manufacturing and human resources. These solutions can run on a variety of different software and hardware platforms and all use the client/server model.

The IBM System z components

An SAP implementation on the System z platform may involve the following components depending on your operating environment. STG Lab Services has the knowledge and skills to assist you in all these areas and more.

z/VM®

- *Linux® on IBM System z*
- *DB2 Connect*
- *HiperSockets™*
- *TCP/IP*
- *IBM Integrated Facility for Linux (IFL) engines*

z/OS

- *z/OS*
- *DB2*
- *UNIX® System Services (USS)*
- *RACF®*
- *Work Load Manager (WLM)*
- *Resource Recovery Services (RRS)*
- *Data Facility Storage Management Subsystem Data Facility Product (DFSMSdfp™)*
- *DFSMS Data Set Services (DFSMSdss™)*
- *DFSMS Hierarchical Storage Manager (DFSMSHsm)*
- *TCP/IP*
- *IBM System z Integrated Information Processor (zIIP) engines*

SAP on IBM System z Configurations

If you decide on DB2 for z/OS as your data base of choice for SAP or DB2 for z/OS in combination with SAP application servers running on Linux on IBM System z, we are the team for you! STG Lab Services can help fill in any IBM System z skill gaps needed to complete an implementation of SAP on your IBM System z server.

Pricing

To obtain this service, an opportunity manager can confirm requirements, create a statement of work and determine pricing.

Special toolkits available

SAP Editions of three IBM DB2 Toolkits for z/OS are now available that may augment the SAP-provided DB2 management functions. The Toolkits can enhance the capability to manage the SAP DB2 environment while positively impacting the total cost of ownership.

- *IBM DB2 Administration Toolkit for z/OS the SAP Edition*
- *IBM DB2 Automation Toolkit for z/OS the SAP Edition*
- *IBM DB2 Performance Toolkit for DB2 on z/OS the SAP Edition*

Who We Are

STG Lab Services is one of the fee service organizations of IBM's world renowned Systems & Technology Group development labs. Through STG Lab Services you can bring the expertise of the development community on the latest technologies to your enterprise. With deep skills in IBM System z hardware, z/VM, Linux, commercial middleware, open source, and more, STG Lab Services can help you with your most difficult technical challenges. STG Lab Services exists to provide you with successful implementations of emerging technologies to help accelerate your investment ROI and drive up your satisfaction with your IBM hardware.

Services We Provide

STG Lab Services brings the skills and experience of the lab to your enterprise through on-site consulting, classroom training, and skills transfer to your personnel in your environment. STG Lab Services is designed to help meet your technical assistance needs. STG Lab Services has both high quality, field tested offerings and the resources to bring customized solutions to your enterprise. Contact one of our opportunity managers for more information.

For More Information

To find out more about the SAP on IBM System z Consulting & Integration Services and other related products and services, contact Jerry Koger at jerrykog@us.ibm.com / 1-623-505-4932 or Anthony Di Lorenzo at dilorenz@us.ibm.com / 1-845-433-5297.



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