

IBM BladeCenter and POWER Blade Jumpstart for AIX and Linux

Getting your new systems online and productive quickly



Offering Highlights

IBM Systems and Technology Group (STG) Lab Services can provide hands-on training and implementation services to help you get the most out of your BladeCenter® and POWER™ blade hardware with either AIX® or Linux®, including the design of your virtual environments and installing and configuring your operating systems.

The key benefits of this jumpstart may include:

- **Optimized performance**
- **Skill transfer to your IT staff**
- **Mitigation of risk by leveraging experienced consultants and proven best practices**
- **Reduced total cost of ownership**
- **Improvement of business responsiveness and operational speed**
- **Simplification of IT infrastructure management**

IBM BladeCenter and POWER Blade Jumpstart

STG Lab Services BladeCenter and POWER Blade Jumpstart can provide you the help you need – training, architecture and design assistance, and implementation – to get your BladeCenter and POWER blade hardware online and productive quickly.

Consultation

STG Lab Services can provide a consultation to help you determine the best way to take advantage of your BladeCenter and POWER blade hardware.

A consultation with an STG Lab Services specialist includes:

- *Assistance with setting customer requirements and expectations*
- *Subject matter expertise on technology, capacity and performance of a POWER-based blade solution*
- *Assistance in the analysis and review of hardware constraints and preferences*
- *Assistance with the facilitation of a focused work sessions and conference calls*
- *Subject matter expertise during the work sessions to propose potential technology solutions*

Architecture and Design

Examples of tasks in the architecture and design of BladeCenter implementation include:

- *Assistance with development of high level design & deployment documents*
- *Subject matter expertise for planning, configuration and installation*
- *Assistance with technical specifications, deployment plans, and test plans*

Implementation

An implementation of AIX or Linux on POWER blade hardware might include the following tasks:

- *Confirmation of customer readiness for BladeCenter solution with POWER blades*
- *Validation of planning sessions*
- *Review and finalization of customer implementation and configuration plan*
- *Assistance with installation and configuration*
- *Assistance with the setup and configuration of disks, volumes, and file systems*
- *Assistance with creating & executing verification & systems test plans*

Application Migration

Examples of tasks in application migration include:

- *Migration of web tier applications, especially Linux-Apache-MySQL-PHP (LAMP), to AIX or Linux on POWER*
- *Migration from proprietary web tier tools to open source or vice versa can include MySQL migration to DB2® or Oracle or migration to WebSphere®*

Additional Services

Additional services are available if desired. Please discuss additional requirements with our opportunity managers.

Pricing

To obtain this service, contact one of our opportunity managers to confirm requirements, create a statement of work and determine pricing.

Who We Are

STG Lab Services is one of the for fee services 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. STG Lab Services can help you with your most difficult technical challenges. We exist to provide successful implementations of emerging technologies to help accelerate a return on your IT investment 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 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 BladeCenter and POWER Blade Jumpstart and other related products and services, contact Stephen Brandenburg at sbranden@us.ibm.com / 1-301-803-6199, Michael Karchov at Michael.Karchov@us.ibm.com / 1-919-254-0706, or George Henningsen at gehenni@us.ibm.com / 1-516-349-3530.



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