



IBM Implementation Services for Linux distributions on System z

Highlights

- ***Helps reduce the costs of operating and managing the IT environment***
- ***Increases efficiency and supports lower implementation risk and cost***
- ***Helps businesses around the world satisfy new business needs***

Getting more from your Linux investment

There are many reasons why more and more organizations around the world are implementing the Linux® environment. As an open operating system, the Linux platform is affordable and flexible, helping to free users from the constraints of proprietary systems. In addition, the Linux environment offers reliability, stability, security and speed.

But successfully implementing Linux technology-based servers in your IBM System z™ environment requires the support of engineers who are experienced in Linux software. And you may not have these personnel resources on staff.

IBM Implementation Services for Linux distributions on System z servers is designed to provide the experienced support you may need with a structured and standardized approach to the installation and configuration of IBM z/VM® technology and Linux operating systems on the System z platform.

The service is designed to speed the implementation process, minimize disruptions to your IT operating environment and reduce implementation risk—helping you realize the benefits of your Linux technology-based systems more quickly. IBM can also provide post-implementation training to help ensure that your IT staff is familiar with the operating system and can support it.

Improving total cost of ownership with Linux technology on System z servers

Whether you are a small, midsize or large organization, running Linux technology on the System z platform can be a boon to your bottom line over time. Whether you implement a single Linux virtual server or implement multiple Linux virtual machines and consolidate your infrastructure, you stand to reap savings:

- ***Potential savings on staffing—Running multiple Linux servers on a single System z server can mean less labor required for system management and maintenance.***



- *Potential savings on software—Because Linux technology offers an open operating system, it can help save you from becoming locked into costly licenses for proprietary software.*
- *Potential savings on implementation—IBM engineers can install, configure and test the software on your servers to help ensure that the systems are ready to run your business applications.*

Supporting fast, reliable implementation

IBM Implementation Services for Linux distributions on System z servers is designed to help you get more out of your new Linux technology-based servers by speeding implementation time. Our engineers can leverage IBM tools to reduce the time it takes to install and configure your Linux systems.

The Linux environment on a System z server can give you the ability to scale up and out—on demand—to meet spikes in server activity, helping to minimize costly transaction delays and potentially devastating system crashes. With a suite of built-in features, System z servers can rapidly respond to, or even anticipate, threats to system health, helping to prevent budget-sapping downtime.

Why IBM?

As a leader in Linux hardware, software and services, IBM is an ideal implementation provider for your next Linux server installation. IBM offers a wide array of Linux technology-enabled server architectures and a significant portfolio of Linux middleware products that run on an extensive variety of hardware platforms.

More than 7,000 IBM consultants skilled in Linux technology are available around the world to help design, build and enhance your Linux technology-based servers. Once you have implemented your solution, you can count on IBM as your single point of contact for your Linux questions.

For more information

To learn more about IBM Implementation Services for Linux distributions on System z servers, contact your IBM sales representative or visit:

ibm.com/systems/z/os/linux

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