IBM Flexible Infrastructure & Management

Flexible Infrastructure for Upgrading, Changing & Accelerating Applications

Introduction

Your business applications are the driving force that keeps your organization competitive. But is your IT infrastructure flexible enough to allow your critical applications to effectively respond to the changing demands placed on them?

If you're implementing new or upgrading and expanding existing applications, agile new hardware, software, and services from IBM can optimize your applications' responsiveness and help your infrastructure be more flexible to meet current business needs and future demands – including transitioning to a Service Oriented Architecture, or SOA – without disrupting ongoing operations.

We understand that making decisions about how to improve your IT infrastructure's flexibility can be daunting. IBM has a wide range of solutions, the expertise to help you understand which ones are best for you, *and* the tools to get them up and running for you.

Flexible infrastructure for application and business change

If you're implementing new business applications or upgrading and expanding current ones, running your applications on IBM hardware and software can increase the flexibility of your IT infrastructure and help your applications support changing business demands.

IBM Systems, including versatile BladeCenter® solutions, provide the responsiveness and flexibility you need to deploy your applications easily and keep them running continuously.

IBM System Storage™, TotalStorage™, and Tivoli® storage solutions help ensure your critical application data is always protected and available, where and when needed.

And IBM offers specialized options for critical business applications. We can help maximize the responsiveness of your SAP®, Oracle®, or other ERP applications without disrupting ongoing processes.

A flexible infrastructure not only helps unlock the full value of the critical applications that support your business, but also allows you to start building an SOA environment on a solid foundation. Additionally, IBM Systems create a more open infrastructure, which can give you freedom of choice in adapting to new challenges and opportunities while protecting your current investments and assets.

IT resource capacity and hosting

Whether you're implementing new or upgrading and expanding existing e-business applications, IBM offers flexible IT resource capacity and hosting services so your applications can rapidly respond to sudden business challenges without disrupting other ongoing operations.

Through IBM's unique Capacity on Demand offerings, IBM server and storage systems offer permanent and temporary increases in processor capacity, memory, and storage device utilization.

With IBM's Managed Hosting offerings, a range of scalable options access the flexible infrastructure you need today and then tap into built-in scalability that lets you add hardware, middleware, or services at any time.

Even if you're simply struggling to manage existing business applications, specialized IT resource management solutions can target your problem areas to provide a more flexible and optimized

infrastructure to run your applications.

And, IBM offers specialized competencies that provide infrastructure support and hosting services for many complex business applications, including SAP, Oracle, and other ERP applications.

With IBM's scalable IT resource capacity and hosting options, you get the flexible infrastructure you need to seize sudden market opportunities and rapidly respond to business change.

Workload virtualization

If you're implementing new business applications or upgrading and expanding current ones, you may be struggling with how to best enable your infrastructure to support new or increased workloads… or run mixed application workloads.

Including an IBM application virtualization solution helps ensure your infrastructure can scale and dynamically adapt to meet these new demands.

In mixed workloads, the demands each application places on your IT resources can vary widely. IBM server virtualization allows you to pool computing capacity across your entire infrastructure, regardless of physical boundaries, to easily allocate resources as they're needed to run mixed applications and help ensure they respond to sudden demands.

And IBM storage virtualization can simplify your data storage infrastructure and ensure your application and other business data is secure and available to users when and where needed.

IBM application, server, and storage virtualization solutions improve the flexibility of your IT infrastructure so it can dynamically and transparently meet the demands of your evolving business workloads without disrupting ongoing business processes.

Why IBM?

IBM has the expertise and solutions to deliver a flexible IT infrastructure that meets your dynamic business demands… in both traditional and SOA environments.

And though you may know you need more flexible resources today, we understand you may not know exactly where or when you'll need them tomorrow, so we also offer flexible options that let you only pay for the resources you need today.

Contact

To learn more about how these and other new IBM solutions can help you achieve a more flexible IT infrastructure that improves the performance of your application environment, contact your IBM representative today.

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