

IBM Integrated Platform Express

A reliable, flexible, affordable Linux solution designed for mid-sized businesses like yours.



Highlights

- **Deploy e-business solutions quickly with a complete e-business infrastructure including hardware, middleware software and services designed, packaged and priced for mid-sized businesses.**
- **Take advantage of open standards—giving you the freedom to add on to your infrastructure as your business needs grow.**
- **Streamline, simplify and reduce the administrative costs associated with managing advanced e-business processes.**
- **Gain the flexibility, responsiveness and agility needed to respond quickly to market changes.**
- **Enjoy the reliability, security and performance of Linux with Intel® processor-based competitive price points.**
- **Take advantage of a large portfolio of ISV solutions, including CRM, ERP, document management, content management and industry solutions.**

For mid-sized business like yours, there has never been a better—or more critical—time to build a dynamic infrastructure for delivering e-business on demand™. A quickly changing and competitive marketplace demands that you deliver products, information and services in real time—and respond to market changes and opportunities at a moment's notice. Just like larger organizations. How do you do it? With an integrated solution that helps you deploy e-business solutions quickly and easily. One that delivers the technology larger enterprises enjoy—in a package that fills your resource gaps and fits your budget.

Tested, reliable, flexible technology

IBM Integrated Platform Express delivers the hardware, software and services you need to build a reliable e-business foundation quickly and easily. Available through IBM Business Partners, this solution is designed, packaged and priced with the needs of mid-sized businesses like yours in mind. Based on IBM @server™ xSeries® systems, Integrated Platform Express delivers optimum value and scalability for Web

serving—in a fully supported Linux operating environment. The solution also includes Express software products from IBM and world-class service and support—for a completely integrated offering. So you have the reliable tools you need to integrate e-business applications and Web services into your current business processes—rapidly and affordably.

A comprehensive infrastructure

IBM Integrated Platform Express unites the components you need for your advanced e-business infrastructure:

IBM @server xSeries systems:

Scalable Web serving

Boasting high scalability, affordability and support for Linux applications, xSeries servers are widely considered the best value hardware server for small and mid-sized businesses. And with self-healing, self-configuring, self-protecting and self-optimizing features, these systems offer high availability and reliability—so your IT staff won't need to baby-sit your Web data. Because different business operations and industries have varying Web serving needs, Integrated Platform Express is offered in a wide range of xSeries configurations—so you can choose the model that best

fits your organization's workload. Configurations include single-server, tower-based systems, as well as rack-based systems—allowing you to implement an affordable system now, and add on additional servers as your needs grow.

SUSE LINUX Enterprise Server

Providing a robust, standards-based underlying operating system for Integrated Platform Express, SUSE LINUX Enterprise Server:

- *Enables seamless integration of new applications, systems and solutions*
- *Supports a broad range of microprocessors, servers and options—giving you flexibility for future IT investments*

IBM WebSphere Application Server – Express

Based on award-winning IBM WebSphere® software and packaged specifically for mid-sized businesses, WebSphere Application Server – Express:

- *Offers superior ease of use for the development of e-business applications with simplified programming models, samples, wizards and templates*

- *Streamlines business processes with tools that allow you to embed applications within Internet and intranet sites*
- *Improves developer efficiency with integrated development tools that allow you to do more with one application*

IBM Directory Server

This software provides a robust lightweight directory access protocol (LDAP) identity infrastructure and:

- *Establishes your foundation for deploying dynamic Web services*
- *Facilitates security and identity management with a certificate-based authentication structure—allowing you to protect the integrity of business and customer information*

IBM DB2 Universal Database – Express (optional)

This advanced, cross-organizational database is the ideal repository for your e-business applications. DB2® Universal Database™ – Express:

- *Helps you glean more value from your business information*
- *Offers tools that help you customize and reconfigure the software to meet your industry-specific requirements*

- *Includes self-managing and self-tuning technologies that help automate and simplify data management tasks*

IBM Storage EXP 300 (optional)

Add optional additional storage to Integrated Platform Express for greater data capacity. For databases that exceed the maximum size supported by configurations with an internal RAID-5 disk array, EXP 300 can be used for optional external storage. EXP 300 can support up to 14 disks, providing an effective database size of up to 1.9 terabytes.

Help when you need it: IBM world-class service and support

IBM provides proven, tested technology designed just for you—and backs it up with the support you need, when you need it. IBM Global Services (IGS) provides a full range of support for the software included in Integrated Platform Express. IGS also provides IBM operational support services — a support line for the Linux operating system — which offers the same service-level agreement for Linux that IBM supplies other operating systems. You'll also receive the Integrated Platform Express product guide, providing valuable information on hardware configuration and software installation.

IBM Integrated Platform Express components and options at-a-glance

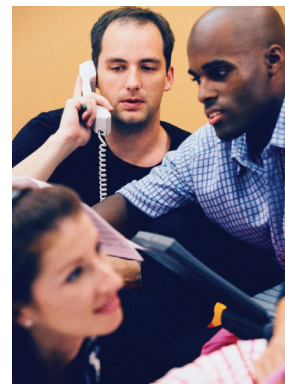
Function	Solution	Included
Web server	Embedded with WebSphere Application Server – Express	Standard
Application server	WebSphere Application Server – Express	Standard
Database	DB2 Universal Database – Express	Optional
Directory (LDAP)	Directory Server	Standard
Operating system	SUSE LINUX Enterprise Server	Standard
Server hardware	IBM @server x225, x235, x335, x345, x360, x440, x445	Standard
Storage	Integrated HDDs with RAID 1 RAID-5 EXP300	Standard Optional
Firewall	Third-party component (e.g., Cisco, Symantec)	Optional

For more information

Integrated Platform Express delivers the hardware, software and services you need to build an e-business infrastructure—with open standards, reliable technology and affordable pricing. The solution is available through IBM Business Partners, giving you local, certified IBM service—and fast access to support and upgrades when you need them. To learn more about Integrated Platform Express,

or to purchase your custom solution, contact your local IBM Business Partner or visit:

ibm.com/linux/integratedplatformexpress





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