



## Choose Lotus LearningSpace 4.0 today

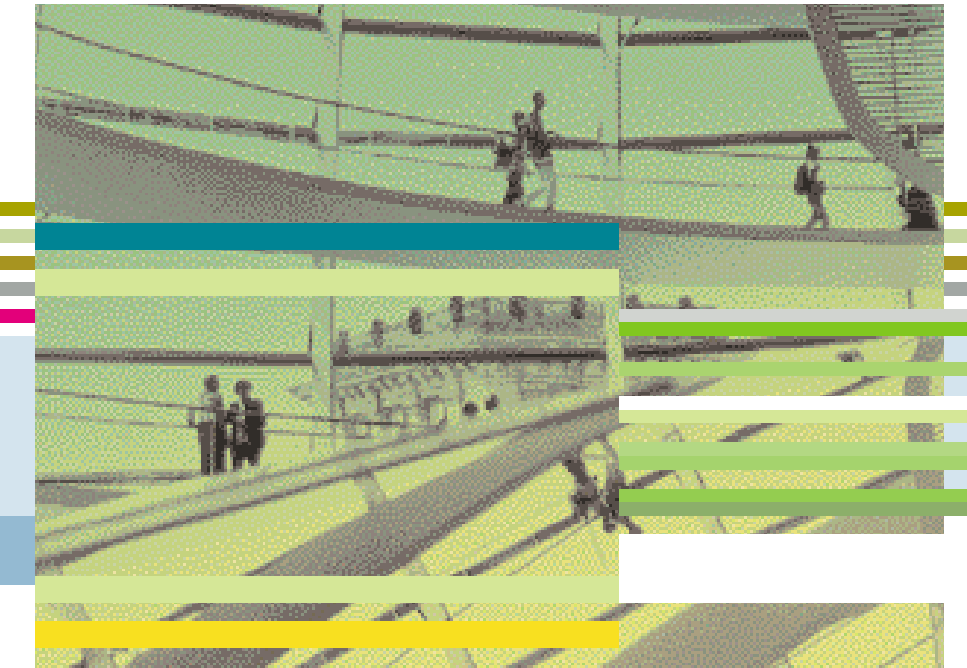
LearningSpace 4.0 lets your organization get the many benefits of e-learning — faster time to market, more consistent learning, time and money savings, and a better-educated workforce. All these factors give your organization a competitive edge. LearningSpace 4.0 offers a complete, robust solution that supplies all the elements necessary for efficient, effective learning — flexible delivery methods, assessment, tracking, and extensive management capabilities. LearningSpace 4.0 has it all, so you can leverage the full power of e-learning.

### LearningSpace 4.0 Quickstart gets you going

Our LearningSpace 4.0 Quickstart offering provides a fast, easy way to get started. In just days, you can have your LearningSpace 4.0 solution up and running successfully, your initial data migrated, and your team trained to use the system.

If you've ever considered taking your learning online, the time is now. And the solution is LearningSpace 4.0. To find out more about LearningSpace 4.0 and the full line of IBM Mindspan Solutions, call 1-800-346-1305 or visit us on the Web at [www.ibm.com/mindspan](http://www.ibm.com/mindspan).

## IBM Mindspan Solutions



## LearningSpace 4.0 brings you a new vision of e-learning

E-learning is becoming an integral part of more and more organizations and business solutions. Why? Because it lets you move faster in a fast-changing world and gets results beyond those possible with traditional training. But not all solutions are equal. Only LearningSpace 4.0 provides so many compelling reasons to make it your choice for e-learning. Organizations around the world already rely on LearningSpace for enterprise-wide learning. Here's why you should join them:

- **Access to the world's best content.**

With LearningSpace 4.0, you can incorporate content from almost any source — leading authoring tools, word processors, presentation packages, and more. Great content is at the core of an effective e-learning solution. With LearningSpace 4.0, you can create the most compelling learning experience possible.

- **A choice of learning methods.**

LearningSpace 4.0 lets you combine self-directed learning with powerful interactive methods that enable users to learn from their colleagues and instructors. Collaborate over time, in realtime, or both — the choice is yours. Now you can choose the delivery method that works best for your content and audience, customizing each learning experience for maximum results.

- **An enterprise-wide vision.**

LearningSpace 4.0 is an extremely powerful, scalable solution that can grow with your organization. No matter how large your organization is, LearningSpace has the proven scalability that lets it meet your ongoing learning needs. With its three-tiered architecture, LearningSpace can be configured to run on a single departmental server or multiple servers for enterprise-wide deployment.

- **Powerful management capabilities.**

LearningSpace 4.0 provides an extensive array of management tools that let you measure the effectiveness of your learning program and the competency of your employees — ensuring that e-learning is achieving maximum business results.

- **Integration with your organization.**

LearningSpace 4.0 can be integrated with back-end systems, such as HR databases and e-commerce systems. With LearningSpace 4.0, learning becomes an integral part of your enterprise.

- **Proven expertise.**

For years Lotus and IBM have been the industry leaders in learning. Now LearningSpace 4.0 takes these capabilities even further. You get the powerful combination of the leading e-learning technology with LearningSpace 4.0, and the wide range of services available from IBM Mindspan Solutions.

## Product Specifications

	Hardware and Software requirements
LearningSpace 4.0 Core	Intel Pentium II 500 or higher 256 megabytes RAM (512 recommended) NT 4.0 Server SP4 or higher
LearningSpace 4.0 Collaboration	Intel Pentium II 500 or higher 256 megabytes RAM (512 recommended) NT 4.0 Server SP 4 or higher
Database Server	Microsoft SQL Server 6.5 or 7 on Windows NT 4.0 Server DB/2 version 5.2 on Windows NT 4.0 Server Oracle 7.3 or 8.0 on Sun Solaris or NT 4.0 Server One megabyte of disk space per user in the database
Clients For Pathware, Discussions & Live sessions	Windows 95/98, Windows NT 4.0 Workstation Internet Explorer 4.01 SP2 Internet Explorer 5.0 Netscape Navigator 4.0.8 Netscape Communicator 4.7



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With LearningSpace 4.0, you can create e-learning that provides learners with a clear vision of where they are in the process by dividing your content into logical modules.



## Lotus LearningSpace 4.0

### The world's most complete, flexible e-learning solution

Lotus LearningSpace® 4.0 brings your organization a complete learning delivery and management solution that lets you start tapping the powerful benefits of e-learning. Increase the effectiveness of your organization, lower your training expenses, and gain a competitive advantage. Address your specific business issues — such as sales training or new product introductions. Transform your whole learning environment. LearningSpace 4.0 makes it happen with compelling, exciting learning delivered to your employees or partners, anywhere, anytime.

#### An open, scalable solution for e-learning

LearningSpace 4.0 is an open, best-of-breed, Web-based e-learning solution. Whether you want to train one group or your entire enterprise, LearningSpace 4.0 is the answer. It's a complete learning management and delivery system that lets you seamlessly integrate your course content, whether you create it yourself or purchase it from leading providers. You can mix and match delivery methods in a single course — including self-directed, asynchronous collaboration, or realtime collaboration. You can assess and track results. And LearningSpace 4.0 offers a robust set of learning management capabilities that make it easy to manage even the most extensive learning programs.

When you choose LearningSpace 4.0, you get a comprehensive software platform that lets you create, manage, and deliver e-learning that changes the way your business learns and works.

#### Part of our complete e-learning solution

Lotus LearningSpace 4.0 is part of IBM Mindspan Solutions™ — an innovative family of services and technologies designed to help you make e-learning part of your organization. IBM Mindspan Solutions provides comprehensive, reliable e-learning solutions that generate measurable results. We offer planning and design services, content development, advanced technology, as well as management and support. IBM's experience in designing and delivering effective e-learning solutions is unequaled in the industry. For the world's most advanced e-learning services and technologies, choose IBM Mindspan Solutions.



Live sessions in LearningSpace 4.0 offer the opportunity for realtime interaction with other learners — as well as with instructors. This powerful capability keeps e-learning compelling and exciting, and builds a strong sense of camaraderie among your learners.

### Choose the delivery method that works for you

Today, a complete solution means more than courseware. You need to be able to create or purchase courses, deliver them in the way you want, as well as assess, track, and manage the entire process. Only Lotus LearningSpace 4.0 addresses all these needs, bringing your organization a complete, powerful e-learning solution. With LearningSpace 4.0, you can do all of this and much more, creating a comprehensive e-learning system that benefits your entire enterprise.

### Get the content you need to train your organization

High-quality, up-to-date, relevant, engaging content is at the heart of any e-learning effort. With LearningSpace 4.0, you can incorporate almost any type of content into your online class — from word-processors, presentation packages, any Web content editor, and the world's most advanced authoring tools (including the Macromedia authoring tools). You can also buy pre-packaged, ready-to-go content from the industry's leading providers, such as IBM, NETg, and SmartForce. You can tap one of our many Business Partners for high-quality, innovative content. Or you can turn to IBM Mindspan Content Services to custom-develop content for your specific courses. In any case, the result is compelling, interactive learning modules that drive real business results. Plus, LearningSpace 4.0 is compliant with the world-recognized standards set by the Aviation Industry Computer-based Training Committee (AICC), ensuring seamless integration of almost any content.

With LearningSpace 4.0, you have unequaled flexibility when choosing how you deliver your online courses. We bring you three key modes of delivery:

- **Self-directed, interactive learning.** Individual learners access learning content and work on their own in a rich learning environment.
- **Collaborative, asynchronous learning.** Learn in a rich, interactive learning environment where class materials, exercises, and discussions occur much as they would in a face-to-face class — but free from time or space limitations. Learners and instructors join in discussions and participate in class activities on their own schedules at their convenience. Chat with others who are online. Post pages for others to see and discuss. It's all possible with LearningSpace 4.0.
- **Collaborative, live learning.** In a realtime classroom, instructors can quickly and easily share any type of content with the online class using standards-based data, audio, and video conferencing. Instructors can put traditional content, such as presentations, on every student's screen simultaneously using a realtime whiteboard. They can annotate the whiteboard content to convey concepts, create interactive exercises, share applications, ask questions, debate ideas in an engaging, effective environment, and even pass control to students to guide the class. Students can raise their hand electronically, send private messages to the instructor, chat with other learners, and much more.

These best-of-breed capabilities let your instructors and planners choose the mode that matches their content. Best of all, they can blend these delivery modes in a single course, creating a powerful, compelling learning experience that can include audio, video, shared applications, and more. As a result, learners are more engaged in the process, completing modules efficiently and learning key information more completely.

LearningSpace 4.0 makes it easy for learners to navigate through even the most complicated content. Course materials are intuitive to access and use.



LearningSpace 4.0 lets you profile learners and create specific e-learning programs for each category. This approach lets you group your learners in the way that makes the most sense for you.



LearningSpace 4.0 offers a wide range of options for assessing the progress of every learner — including tests, surveys, and quizzes. Or you can create your assessments with any AICC-compliant tool.



LearningSpace 4.0 includes extensive management and reporting options that give you a clear vision of every learner's progress. With LearningSpace 4.0, updated progress reports are always at your fingertips.

### Assess, track, and manage the learning process

Assessment, tracking, and management help you ensure that your e-learning efforts are getting measurable results. These key capabilities are thoroughly integrated into LearningSpace 4.0, enabling you to manage your entire program. For example, LearningSpace lets you list all of your courses in one catalog, register students automatically, allow students to self-register, and track every student's progress through (and completion of) all types of courses. All management and student information is stored in a powerful relational database (DB2, Oracle, or SQL), which allows for flexible reporting, and easy access to all the data in the system.

**Assess all progress with powerful tools**  
LearningSpace 4.0 makes it easy for instructors to determine how well students are learning course material. Create a variety of assessments right from your browser — including tests, surveys, and quizzes using new questions or by drawing on a question bank. Instructors can give online true/false, yes/no, multiple choice, and short-answer quizzes, assessing progress and checking the level of student engagement. Or create your assessments with any AICC-compliant tool. With LearningSpace 4.0, you can track all results.

**The best possible management capabilities**  
The industry-leading management capabilities of LearningSpace 4.0 let you track student progress, learning results, course completion, session information, and much more. Best of all, these capabilities are compliant with AICC standards. So LearningSpace 4.0 can deliver and manage any AICC-compliant e-learning module.

**Manage the way you want**  
With LearningSpace 4.0's server-based management, you can build and manage courses via a Web browser, offering you a level of flexibility and convenience unmatched by other solutions. LearningSpace 4.0 makes it easy to keep a close watch on your entire e-learning program, gaining detailed insights on student progress. It even includes a reporting module with a variety of templates for measuring individual and group performance. These insights enable you to fine-tune your content or course design to get even better results.

**Extend your online learning solution**  
LearningSpace 4.0 enables you to integrate your e-learning environment with key back-end systems, such as human resources databases and e-commerce systems. LearningSpace 4.0 includes a JAVA-based API for integration into any relational or ODBC compliant system, as well as a documented integration guide. This seamless integration makes online learning an integral part of your organization. And isn't that what you want from an e-learning solution?