

Brief descriptions of available Building Blocks

Add Users by Role - 7.x

This course tool for Bb 7 allows Instructors to add multiple users to a course or community at once, AND directly assign them all a role such as Instructor or Leader, without having to click through the GUI many times. It differentiates between courses and communities and offers you the appropriate list of roles. You can specify a DSK to use for these enrolments, limit the list of possible roles, and indeed constrain access to this tool by course role. A new search tool has been added which gets around the userPicker (Browse... button) security issues introduced in Blackboard 7. As a bonus, a second tool has been added which lists all users in a course or organisation, even those set as unavailable or blocked by snapshot (row status field).

Amazon Building Block

Use the Amazon Blackboard Building Block to add Amazon items directly to your courses, with thumbnail images and prices. Users can click to view the item and purchase it, and you can collect referral commissions. The Amazon BbBB is free of charge and is available as-is.

Anystream Apreso Classroom

Anystream's Apreso Classroom is the only automated, campus-wide lecture capture solution designed for higher education. Scheduled once at the beginning of term, Apreso captures instructor audio, video and course materials, and creates a synchronized rich media and podcasting-ready version of the classroom experience for student review on a computer, iPod or MP3 player. As the first lecture capture solution to integrate with Blackboard's Learning System, Apreso lectures are seamlessly published to Blackboard course pages for easy student review. Students simply click on the Apreso icon to playback lectures. Apreso's enterprise design and centralized management functions make it the first lecture capture solution practical enough to be deployed campus-wide. Every Apreso deployment includes Apreso Content Manager which allows system administrators to control lecture availability, archive and delete lecture content, monitor capture progress and schedule the entire system from any web-enabled location.

Anystream Apreso Podcast

Anystream Apreso Podcast is the first and only campus-wide solution for centralized lecture podcasting in higher education. Apreso captures instructor audio, and optional course visuals, and creates a synchronized version for students to play back on their iPods or MP3 players. As the first lecture capture solution to integrate with Blackboard, Apreso lectures are seamlessly published to Blackboard course pages. Students simply click on the audio link for playback on their computers. For those using iTunes, students can subscribe to RSS feeds generated with Apreso and synchronize lecture content to their iPods. Apreso Podcast includes the enterprise features first offered in Anystream's flagship lecture capture product - Apreso Classroom - including scheduling, content management and integration with popular course management systems - at an affordable school-wide price point. Its scalable, modular design enables universities to rapidly migrate to the full visual and video lecture capture capabilities of Apreso Classroom - providing the only lecture capture solution that scales both operationally and functionally.

Automated Batch Group Management

The Automated Batch Group Management (ABGM) tool allows administrative control and automatic updating of the membership roster of various groups within institutions. This tool automatically processes batch data files originating from your SIS to manage group creation and membership.

The application allows colleges, departments, and advising centers to target specific information to select audiences within courses and organizations.

Baylor Podcast Building Block

This is an easy-to-use building block that will allow instructors to create podcasts for their classes. It creates a new content type ("Podcast"). The podcast shows up along with other course "documents". Student can either download/listen to individual files or subscribe to the podcast using their favorite podcast client (such as iTunes).

BB Toolbox

A Windows desktop application that integrates with a building block to provide quick access for teaching staff to the following areas: Announcements Assessments Content Dropbox Gradebook Groups Users.

Best Book Solutions

The Best Book Solutions plug-in enables students to comparison shop for their textbooks online. The plug-in allows professors to create dynamic book lists with automatically imported pictures of the books, and options to describe and introduce the book to the class. Recent articles have been published in the New York Times, Chicago Tribune, and Philadelphia Inquirer about the rising costs of textbooks; this plug-in is a great way for academic institution to fight the cost of books. The plug-in is free and comes with full technical support.

Blackboard OneBox module

The Blackboard Building Block for Google OneBox enables institutions who use Google Search appliances to add OneBox modules which search information within the Blackboard Academic suite and combine the results from Blackboard with the results from the appliance. Specifically, the OneBox modules allow people to search from their Google Search Appliance and find: - Courses in the Course Catalog of the Blackboard Learning System™ – Enterprise License - Organizations in the Organization Catalog of the Blackboard Community System™ - Learning Objects in the Learning Object Catalog of the Blackboard Content System™

Blackboard Sync

Blackboard Sync is intended for students - it delivers course updates and information conveniently through the Facebook interface so that they can stay on top of their studies without having to leave Facebook or think to go check their Blackboard account. That said, anyone who has both a Facebook account and a Blackboard account can use Blackboard Sync.

Blog/Wiki Link Enable

Create Blog or/and Wiki links in the Course Menu. Links are not broken when an Instructor copies a course. Being used in production.

Browser Tester v7

A portal module (i.e. you need to be running the Community System) that runs some JavaScript tests on the user's browser to see if it is correctly configured for Blackboard. Also a pop-up tester and sample files to try downloading. Designed to help staff on an IT Service Desk diagnose end-user problems. This tool should be configured via the 'Properties' button on the Manage Building Blocks page to set your local contact and configuration data. Note that this module supports

multiple language versions - if you are interested in translating the tool into your language, please contact the author.

CADE eTutor ActiveX Controls

This program will download, configure, and install all the ActiveX Control software necessary to participate in a live and interactive eTutor course. It contains the software to start an eTutor course, participate in that course, and replay recorded eTutor sessions.

CADE eTutor Course Link

This Building Block transfers the necessary course, assessment, question, response, schedule, and instructor information from Blackboard to the CADE system so eTutor Sessions can be launched.

CADE eTutor Electronic Instructor's Guide

Allows an instructor to create an Electronic Instructor's Guide for an eTutor session. The Guide is comprised of a series of components that become the script for the session and is used to store the media to be presented during the session. Individual components automate the delivery of different aspects of the session (ie. Issuing slides, starting timers, displaying questions, etc.)

CADE eTutor Gradebook Update

The Gradebook Update Building Block automatically takes the student responses to questions asked by the instructor during a live and interactive eTutor course and updates their Gradebook in Blackboard.

CADE eTutor Instructor Delivery

Allows an instructor to launch and host a live, interactive eTutor session with bi-directional audio/video to classes of any size. It allows the instructor to issue a wide variety of rich media, converse with students, ask questions, show results, and update the gradebook. It also includes whiteboards, brainstorming, and application sharing.

CADE eTutor Student Desktop

Allows a student to launch the eTutor Desktop and participate in a live, interactive eTutor delivery session with bi-directional audio/video. It allows the student to receive a wide variety of rich media, converse with the instructor, answer questions, see results, use a whiteboard, brainstorm, and share computer applications. All responses to questions are stored in the student's gradebook as part of their history.

Certificates AX -- from Learning Objects, Inc.

Certificates AX is a system for granting and tracking certificates of completion or achievement. The easy-to-use application increases efficiency and decreases costs for entities that grant certificates.

Organizations Needing Certificates AX

Certificates AX is valuable in a variety of contexts, including

- Employee training programs
- Continuing education programs
- Professional certification programs

Automatically grant awards

When an award candidate achieves a designated milestone, Certificates AX creates an official, printable certificate for the awardee. Certificate awards can be based on course completion, grade achieved, accumulated credit hours, and even a series of prior certificate awards.

Track Activity and Maintain Records

Certificates AX permanently stores data regarding each certificate granted. The data is maintained even after the associated courses have been removed, providing a record for legal or audit purposes. The complete data set can be exported for advanced reporting.

ClassTop

Drag and drop into Blackboard with ClassTop. ClassTop has a rich drag-and-drop interface that dramatically reduces the time instructors spend managing course content, announcements, and communication. ClassTop's What's New feature automatically alerts instructors of student submitted changes on Blackboard through two-way sync technology. ClassTop enables mobility by allowing instructors to work off line and then synchronize their work later when connected to the Internet.

Content Manager: Drag, drop, done.

- o Drag content from anywhere into Blackboard
- o Drag and drop content to copy from course to course
- o Drag and drop to upload nested folders and preserve nested structure
- o Manage options for all posted content

What's New

- o Get real-time alerts when students:
 - Post to discussion boards
 - Complete online exams/quizzes
 - Turn in assignments
- o Single click, single sign-on into Blackboard to instantly view New items in Blackboard.

Announcements

- o Add/edit/delete announcements
- o Drag and drop to copy from course to course
- o Manage display settings

clearTXT

clearTXT provides the easiest and most effective way for students, teachers, and staff to communicate, send and receive important information, and stay connected. Emergency alerts, class announcements, schedule changes, campus news, and other information delivered to mobile phones, email, and computer desktops. With clearTXT, the campus community stays connected.

The clearTXT Building Block:

- Ensures students always have the most up-to-date information from their classes, school groups, and school officials.
- Automatically delivers course information to students when instructors use Blackboard tools, including announcements, assignments, calendar, and more.
- Provides a unified mobile-web-desktop experience. Messages are delivered to mobile phones, but also email, and even computer desktops (PC and Mac).
- Is more than a text messaging system, it's an information delivery and alerts platform that delivers academic messages (course announcements, assignments, etc.), campus-wide

messages (emergency alerts, safety and security), athletic messages (updates about the football team), as well as from RSS feeds, blogs, and websites.

- Is highly scalable and feature rich, yet remarkably simple to use and manage.
- Is the right choice for the education community, because it was developed by educators.

Concord Student Roster

A free Student Roster Building Block. It will pull student photographs from an online database of images. The database connection and SQL query are configured via the BbBB's property page. A "Student Roster" link will appear in the course Control Panel. The Student Roster BbBB is provided as-is. If you are a Building Blocks developer you will know how to modify the pages to include more student information or change the appearance. The download page also includes setup files for the sample database, with instructions on how to setup a SQL table and import the images into a database.

Content Player 2.3 Building Block

This updated Content Player Blackboard Building Block™ provides improved support for SCORM 2004 v2 content including:

- Improved Content Player interactions with Gradebook
- Improved handling of Flow based packages
- Improved testing using packages provided by a number of content publishers and client partners
- Additional bug fixes

The Content Player Blackboard Building Block enables instructors to upload and play content that conforms to SCORM, IMS, or NLN standards to a course. This tool is available to instructors through the Control Panel.

From an Instructor perspective they can use this tool within the content areas as they add/modify content items within their course. Instructors and Students interact with IMS, SCORM, and NLN content just as they would with other types of Content Items.

Students accessing IMS, SCORM, or NLN Content Items simply select the Content Items from within the course. A new browser window opens and displays the content.

When Adding SCORM, IMS, or NLN data, the Instructor can enforce sequential navigation and add Content Items to the Gradebook. When a Student completes a package the results are automatically reported in the Gradebook.

Please check the Release Notes for a complete list. As always, please read all related documentation carefully before updating your system.

The Content Player Building Block supports content that conforms to the IMS Content and Packaging 1.1.3 standard with the web content attribute. Information about the standard can be found at: <http://www.imsglobal.org/af/afv1p0/imsafwhitepaperv1p0.html>

The Content Player Building Block supports content that conforms to the SCORM 2004v2 and SCORM 1.2 standards. Information about the standard can be found at:

<http://www.adlnet.gov/scorm/index.aspx>

The Content Player Building Block supports NLN content. NLN content conforms to the SCORM 1.2 & 2004 standard. The UK NLN Materials Team is responsible for commissioning and developing over 750 hours of high quality e-learning materials for the NLN that highlights the potential of using e-learning materials in learning and teaching, and offers advice on best practices in integrating the NLN materials into teaching and learning schemes.

Content System Reporting Building Block

Creating reports about the use of the Content System allows Administrators to maintain the on-going growth in usage. This sample Building Block provides a starting point for more administrative Content System reports. There is one report provided called Usage by Quota by User. This report provides administrators with insight into the user directory usage by displaying a configurable amount of information including the user's allowed quota, used quota, primary institution role, and more. The report can include all users who have logged into the Content System or only specified users.

Content System Website Tool

With this tool, you can create and manage publicly available website folders within areas that you have access to including My Content (a personal website), Course Content (course websites), Organization Content (organization websites) and Institution Content (website for your institution). Once populated, these websites are made available through a short URL at your institution in the form of: <http://your.institution.edu/website/yourwebsite> Some special configuration is required to make this work so please follow the instructions in the Admin Control panel link. Areas can also be turned off, if not in use like the Course Content area, for example.

CPS Connection

CPS Connection Building Block allows instructors to import Blackboard students into CPS and upload CPS student grades to Blackboard.

ebrary/Blackboard Bridge

Institutions that use both Blackboard and ebrary can enable single sign-on between the two systems with the ebrary/Blackboard Bridge, a Building Block providing a seamless way to integrate ebrary Subscription and Purchased ("perpetual access") Content into Blackboard courses.

In order to obtain this Building Block, Blackboard administrators are requested to contact the designated ebrary Account Manager.

User authentication is done behind the scenes, using ebrary's eXtend APIs for Transparent Sign-in. Once the building block is installed and configured, existing ebrary content URLs referenced within Blackboard courses interact with the Building Block automatically. The first time a Blackboard user clicks into an ebrary link and is authenticated by ebrary via this Building Block, ebrary automatically creates a Personal Bookshelf for that user. The ebrary Personal Bookshelf enables the user to store bookmarks, highlights, and annotations in a citation list, for future reference.

A user clicking on a link to an individual ebrary document would be prompted to download and install the ebrary Reader – a light plug-in that takes seconds to install – if the user does not already have the Reader on his/her desktop. Once the Reader is in place, the document would open up in the ebrary Reader with its rich features and functions. From there, the user is free to utilize the ebrary Search functionality to find other relevant content available to the user's institution.

Illuminate Live! Building Block Version 2.0

Illuminate provides "Distance Learning with a Pulse". With the *Illuminate Live!* Building Block, academic institutions can now seamlessly integrate Live, Synchronous Distance learning and Collaboration into their coursework. With *Illuminate Live!*, you can add live eLearning to your asynchronous distance education programs, with opportunities for real-time discussion and

dynamic interaction between teachers and students. Only Elluminate *Live!* offers an affordable instruction delivery solution that enables you to duplicate any learning environment, from lectures and debates to small group discussions and presentations. With Elluminate *Live!* , you can attract and retain qualified teachers, leverage limited teaching resources, and enable real-time tutoring and mentoring. Your teachers can offer virtual office hours for students. And you can even increase the efficiency and effectiveness of your faculty and staff meetings. Instructors can now schedule and deliver classes using Elluminate *Live!* - a rich collaboration and eLearning environment featuring:

- Built in Crystal Clear Voice Over IP (No teleconferencing and NO per minute charges)
- Shared Whiteboards,
- Text Messaging
- PowerPoint Importing and Sharing
- Breakout rooms
- File Transfer
- User Profiles to help build a sense of community with your users
- Ability to share applications and live vide, show multimedia files, and conduct web tours
- A powerful Quiz Manager
- Ability to create learning objects by recording everything that happens in a live session including voice
- Multi-platform support for Windows, MAC and Solaris
- Accessibility features for users with disabilities including closed captioning and screen reader support

The same environment can also be used for small group collaboration, virtual office hours, and to feature remote guest speakers.

Elluminate's rich collaboration tools work regardless of the quality and speed of the Internet connection - with a single dial-up 28.8K modem, a participant can participate fully in all the activities and have a great online experience.

ePortfolio.org File Integration

Allows ePortfolio.org users to include their Bb CMS content in their portfolios.

ePortfolio.org Single Sign-On

Provides SSO from Blackboard into the ePortfolio.org platform.

Exambient

Exambient is a centrally administered Windows "kiosk" application that is designed to reduce the risk of "eCheating" during Blackboard exams or assessments. It restricts access within Blackboard to those areas approved by the LMS Administrator, and prevents the student from using other PC applications to gain an advantage during exams or to pass information to others. Instructors are able to restrict exams to designated PCs or zones.

Expo LX -- a Campus Pack application

Expo LX is a dynamic personal website builder and blogging tool. Highly flexible and easy to configure, Expo LX allows users to create rich-media websites for a wide array of purposes.

Promote community via blogs and wikis

Students and instructors easily build interactive websites relevant to their personal interests and activities. A user can create blogs and wikis within his site and, at his option, allow viewers to

comment and contribute content. By facilitating such interaction, Expo LX builds connections and fosters online community.

Publish and share academic work

Expo LX also provides a convenient platform for publishing specialized content, such as student achievements or faculty research. Users can designate access permissions to specific Expo pages by viewer role. Additionally, templates can be designed at the administrator level to prescribe standardized content areas.

Create institutional knowledge bases

Shared workspaces can be created with Expo LX to suit their particular objectives. Researchers can collaborate on discipline-specific sites, and faculty can easily publish departmental information. Images, uploaded files, and links to external resources add to the richness of the shared sites.

EZproxy/Blackboard Building Block

Institutions that use EZproxy for remote access to library resources can enable single sign-on between Blackboard and EZproxy with this building block, providing a seamless way to integrate library content into Blackboard courses.

User authentication can either be fully integrated with Blackboard or mixed with Blackboard and other EZproxy authentication methods.

Once the building block is installed and configured, existing EZproxy starting point URLs interact with the build block automatically.

A flexible authorization mapping scheme is provided to limit which Blackboard users are allowed to access EZproxy. Blackboard users can also be mapped into EZproxy groups to provide granular control of resource access.

Consortial Blackboard installations can integrate multiple EZproxy servers to a single Blackboard server with separate authorization mappings for each EZproxy server.

FCKeditor Plugin

Embeds the open source FCK WYSIWYG editor. FCKeditor is a free and fully customizable WYSIWYG editor.

Google Scholar Building Block

The Blackboard Building Block for Google Scholar enables Blackboard users to easily leverage the Google Scholar application and content from within the Blackboard Learning System™. Specifically, this Building Block enables Blackboard instructors to: - construct queries for their students to execute in Google Scholar, and - browse Google Scholar from within their course environment and contextually add content directly from Google Scholar INTO their course with a single click.

Group Manager

Course tool allowing CSV file upload of new group memberships by instructors. Part of an open source project to enhance the built-in group tools of Blackboard. Contributions welcome!

IDEA Student Ratings Building Block

IDEA Online delivers the IDEA Student Ratings of Instruction System through the Blackboard Learning System. The learning centered instrument provides diagnostic feedback, normative information, and adjusted scores that account for influences beyond the instructor's control.

iTunes U Extension for Blackboard v7.x

The iTunes U Extension for Blackboard is a Building Block that allows instructors to link to course materials stored in iTunes U. Students accessing this material are seamlessly authenticated into iTunes U - no separate login required.

Journal LX -- a Campus Pack application

Journal LX gives instructors and students the tools for blogging and journaling within the course environment.

Engage students in reflective writing

Configured as a private journal, Journal LX serves as a platform for reflective writing. Students can explore course readings, class discussions, or field experiences, and the instructor can efficiently provide individualized feedback.

Learn by peer review and feedback

Configured for group access, Journal LX helps students learn both by example and by peer review. Students can post essays, and then view each other's posts, providing feedback, suggestions, and comments.

Encourage creativity and group work

Using Journal LX for group or course-wide blogging fosters lively discussion of course topics and concepts. When engaged in written debate, students are motivated to sharpen their critical-thinking and rhetorical skills. Users can also exercise creativity by adding images, external links, and uploaded files to their posts.

LinkMaker for BB7

LinkMaker is a Blackboard Building Blocks plugin that facilitates the inclusion of links to various electronic resources provided by a library in course content pages. These electronic resources include anything that the library provides access to through its own portal systems, such as electronic reserves documents, electronic journal articles, article database citations & full-text, and the online public access catalog.

Mediasite Building Block for Blackboard

Mediasite represents one of today's best tools in online learning across college campuses. It empowers higher education institutions to record and put their lectures online with the ease of a few mouse clicks—quickly and cost-effectively delivering lecture content with fully integrated audio, video and presentation materials.

With the Mediasite Building Block for Blackboard, any Mediasite-recorded lecture, presentation or meeting on campus, whether live or archived, can be published as learning content to the Blackboard Learning System.

Students now have convenient, anytime access to their instructors' rich media presentations directly from their Blackboard-managed courses—including fully-synchronized audio, video and presentation materials from PowerPoint and electronic whiteboards to document cameras or other presentation devices.

Students have full playback control of lecture content including a visual thumbnail index of all presentation slides. Viewing mediasited lectures within Blackboard requires nothing more than the student's web browser—no special downloads or plug-ins needed.

MicroGrade and Excel Gradebook Uploader

This building blocks takes your MicroGrade gradebook report and allows you to upload it to your Blackboard gradebook. It also allows you to upload an ENTIRE gradebook from the provided Excel template. Version 2.6.0 uploaded on 2/21/2007.

netTrekker Building Block

netTrekker d.i. is an award-winning educational search engine that brings the best of the web to K-12 students, teachers, librarians, and parents.

netTrekker d.i. connects you and your students to more than 180,000 hand-selected, educator-approved sites – organized by readability level and aligned with your state standards, providing resources ideal for every student's learning needs with safe, reliable results.

And, netTrekker d.i. even helps extend the learning process as students access the program at school and at home.

O.K.I. iTunes U Building Block (Beta Version)

The O.K.I. iTunes U Building Block (Beta Version) links Blackboard Learning System with iTunes U seamlessly and easily. Instructors can easily add content such as podcasts and music to their iTunes U library and link to it using this Building Block. From within their course, students can click on the link to the content stored in iTunes U which then launches the iTunes client software on their local machine. The software automatically authenticates them into the course content stored in iTunes U. The student can synchronize this content with their iTunes software.

Online Attendance

This building block is design to help instructors using Blackboard as a supplement to traditional fact-to-face classes, track and mark attendance for a course while also allowing the student to keep track their attendance. The building block was designed to allow an instructor the capability to set-up class attendance by both dates for the term and days of the week for which the class meets. Also attendance can be marked by date or by seating chart. The options for marking attendance in this system are Present, Absent, Late, Excused or Unexcused. The student view allows student to see how the instructor marked attendance for each day and gives the student a summary total for each marking option. Technical support is not provided for this module. Updated on 3.1.2007 for 7.x compatibility.

Podcast LX -- a Campus Pack application

Podcast LX integrates podcasting into course sites without requiring additional infrastructure. It allows instructors and students to instantly create and subscribe to audio and video feeds.

Click to create, click to subscribe

An instructor creates a podcast and adds episodes with the same few steps needed to add other content to his course. With one click, an instructor can generate an RSS link to the podcast. Students have the convenience of accessing recordings either from within the course or offline. A quick drag-and-drop of the RSS link establishes the subscription to the RSS feed. Episodes are then automatically downloaded to the student's portable device.

Avoid adding new infrastructure

With Podcast LX, the source content remains on the institution's own servers, so its intellectual property and privacy policies are not compromised. The institution incurs no volume-based fees, has no need to integrate with external services, and does not require new hardware. Podcast access can be restricted to users on specific networks only.

Integrate podcasts with course materials

Since Podcast LX is fully integrated with the course management system, podcasts reside right alongside other course content. Users have access to the audio and videos without having to search in external locations or learn new software interfaces.

Podcast My Campus Podcast Widget

Institutions currently using the Podcast Directory powered by Podcast My Campus can now generate a "widget" of course podcasts to place within the Blackboard Learning System. This will allow students to access applicable podcasts directly from a course detail page within Blackboard. Faculty members can create a block of HTML code (the widget) and place it on the appropriate course detail pages within seconds. No extra software or plug-ins are necessary. Once the institution has their Blackboard installation functional, they are ready to use our widget.

Podcast My Campus RSS Widget

The Podcast My Campus RSS Widget allows faculty members to add their RSS feeds for students to subscribe or listen/view/read/download at their convenience. RSS feeds can be used for student TODO lists, course supplements and course podcasts. Course podcasts can contain

lectures (audio/video/presentations, etc.) and assignments. Faculty members that already use RSS can now display this information in an easy-to-use format on their course details page with Blackboard. If the RSS feed is a podcast, students can even listen directly from the course detail page.

Pronto

Pronto 1.0 is a free instant messaging and voice chat tool for Blackboard that allows students and instructors to spontaneously meet live online at any time to discuss their coursework!

Get Pronto Now: <http://www.horizonwimba.com/getpronto>

While Pronto offers many similar features as other instant messaging tools such as AIM and Yahoo Instant Messenger, Pronto is unique to education because it integrates with Blackboard, thereby automatically populating each student's contact list each semester with the names of every student in their classes and social organizations.

With Pronto, students simply log on to their computers and instantly see who's online from their classes, clubs, and study groups. Each student can then spontaneously ask questions or make comments to classmates.

Provost Grade XL

Provost Grade XL, a web-based gradebook system for high schools and post-secondary institutions, not only provides students immediate access to grade reports and individual progress directly from their learning system home page, but also enables instructors to post and track student grades, automatically calculate averages, and easily access a broad view of student and class histories. Provost Grade XL seamlessly integrates with Blackboard Learning System, as assignments and tests created and posted in Blackboard can be automatically populated and synchronized to Grade XL. Grade XL was designed to streamline grading for courses with a large number of enrolled students but drastically reducing the number of "clicks" necessary to get the job done. Grade XL is the perfect solution to any grade tracking need.

- Online gradebook with customizable marking periods.
- Sort and view grades anyway you want...easier to use than a spreadsheet.
- Manage all courses from one page.
- Grading structure of your choice, including weighted or total points.
- Attach notes to gradebook items.
- Academic Advisors can oversee their students' progress.

Provost Marks

Are your data driven decisions based on last year's data?

How do you identify gaps in curriculum and instruction?

How do your students benefit from daily assessments?

Do your assessments evaluate more than just your students?

Provost Marks is revolutionary software that links standards and proficiencies to individual assessment questions. As students take daily assessments, data is loaded into the Marks database allowing for real-time analysis of data. This provides schools and staff with immediate access to current student performance, instructional efficiencies, and curriculum design. When a student falls below your custom defined levels, Marks will generate an automatic intervention for that student, alerts will also be sent to the student and designated family members and staff.

Provost Pulse

Provost Pulse gives you web analytic information about your online courses. With Provost Pulse, you can track how much time your students are spending in each course, on a course-by-course basis, or across all courses.

- Time logged into Blackboard
- Time spent in Blackboard courses
- Discussion board usage

Provost Virtual Student

Provost Virtual Student is a student information system which is fully integrated with Blackboard out-of-the-box.

- Best-in-class usability.
- Designed for virtual schools and distance learning programs.
- Proven web services design.
- Point-and-click customization.
- Custom roles for efficient user management.
- Multi-tenant architecture to support multiple schools or brands.
- Custom reports.
- Online application processing.
- Blackboard account management.

Quota Usage

Control Panel tool showing real time quota usage, and related information.

ResearchNow Content

ResearchNow provides access to a wealth of scholarly materials, including Berkeley Electronic Press (bepress) journals, working papers, and other content from scores of institutional and subject-matter repositories hosted by bepress.

Instructors using the Blackboard Learning System can easily search ResearchNow directly from the Blackboard interface. A “browse by subject” option also allows for quick searching in academic areas ranging from aerospace engineering to urban planning. From the search results, instructors can select specific materials and embed links to them within their Blackboard course web site.

Respondus 3.5

Respondus 3.5 is a Windows application that makes it easy to create, import and preview Blackboard exams offline. The editor is similar to a word processor and includes an equation editor, spell checker, table editor, and full media support. Respondus will import questions from MS Word (including embedded images) and will seamlessly publish a complete exam (including media files, points, random blocks, and settings) to a Blackboard course. Full-featured printing capabilities are included, making it possible to synchronize web-based and print-based exams. The "retrieval" task additionally allows exams to be moved from one Blackboard course to another, or to convert exams from other course management systems. Best of all, Respondus doesn't require you to know (or view) HTML.

Respondus LockDown Browser

Respondus LockDown Browser is a custom browser that locks down the testing environment within the Blackboard Learning System. When students use LockDown Browser they are unable to print, copy, go to another URL, or access other applications. When an assessment is started, students are locked into it until they submit it for grading. Students attempting to start the same assessment with a standard browser are blocked.

RSS module with descriptions

A portal module which takes existing channels (RSS feeds) and allows the user to choose the number of headlines to show, whether to display the descriptions, if so at what size, and whether links should open in a new window or not.

SafeAssign Building Block

SafeAssign is a plagiarism prevention service, offered by Blackboard to its Blackboard Learning System™ Enterprise, Vista Enterprise and CE Enterprise clients. This service helps educators prevent plagiarism by detecting unoriginal content in student papers. In addition to acting as a plagiarism deterrent, it also has features designed to aid in educating students about plagiarism and importance of proper attribution of any borrowed content.

SafeAssign is available for Blackboard enterprise clients at no additional cost.

SafeAssign is a part of the Blackboard Beyond family and is centrally hosted by Blackboard, like the rest of the Beyond products and services.

SafeAssign is delivered and integrated via a Blackboard Building Block or Blackboard PowerLink. Once installed and enabled, SafeAssign will be available within the courses for instructors to start using right away.

SANAKO Forum 100 Virtual Classroom

SANAKO Forum 100 is an Internet-based solution that reproduces and then enhances the traditional learning and training experience by introducing real-time audio, text and visual collaboration and file-sharing between learners and educators. This unique online training solution is a second generation concept in e-learning applications, with the ability to offer live multi-point communication and interaction within learning groups. Forum 100 is unique among online training solutions because of its unparalleled ability to use a variety of communication and training tools that all place the teacher or trainer at the center of live online learning. The result is high-impact high quality teaching that lets teachers focus the content of their lessons for effective results, and offer more support as learning facilitators.

Scholar Building Block

Scholar is a free social bookmarking service, customized for education, and integrated with the Blackboard Learning System™ products (Enterprise License, Vista Enterprise License and CE Enterprise License). Built on the principles of Web 2.0, Scholar is a rich, user-driven service that engages students and promotes more collaborative learning communities. To learn more about how Scholar works, visit the public site at <http://www.scholar.com>. Access to Scholar is delivered via a Blackboard Building Block™ or PowerLink. The Building Block is available now on the Download Center on Behind the Blackboard™ for Blackboard System Administrators. The PowerLink can also be found on Behind the Blackboard for the Vista/CE System Administrators. Once the Building Block/PowerLink is installed and enabled, your faculty and students can start managing and sharing resources in Scholar.

SCORM 2004 Content Player for Blackboard Learning System

The Content Player Building Block enables instructors to upload and play content that conforms to SCORM, IMS, or NLN standards to a course. This tool is available to instructors through the Control Panel. From an Instructor perspective they can use this tool within the content areas as they add/modify content items within their course. Instructors and Students interact with IMS, SCORM, and NLN content just as they would with other types of Content Items. Students accessing IMS, SCORM, or NLN Content Items simply select the Content Items from within the course. A new browser window opens and displays the content. When Adding SCORM, IMS, or NLN data, the Instructor can enforce sequential navigation and add Content Items to the Grade book. When a Student completes a package the results are automatically reported in the Grade book. The Content Player Building Block supports content that conforms to the IMS Content and Packaging 1.1.3 standard with the web content attribute. Information about the standard can be found at: <http://www.imsproject.org/content/packaging/index.cfm>.

The Content Player Building Block supports content that conforms to the SCORM 1.2 & 2004 standard. Information about the standard can be found at: <http://www.adlnet.org> The Content Player Building Block supports NLN content. NLN content conforms to the SCORM 1.2 & 2004 standard. The UK NLN Materials Team is responsible for commissioning and developing over 750 hours of high quality e-learning materials for the NLN that highlights the potential of using e-learning materials in learning and teaching, and offers advice on best practices in integrating the NLN materials into teaching and learning schemes. <http://www.nln.ac.uk/>

Search LX -- a Campus Pack application

Search LX empowers users to perform full-text searches of all content in their courses. The application searches all types of uploaded files, including DOC, PDF, and HTML, and it respects user access rights.

Find course content fast

Users can find specific content quickly by simply entering keywords or phrases. Users can also perform advanced searches based on multiple criteria.

Boost productivity

The application integrates with both course and community sites, allowing users the convenience of initiating searches from a variety of locations.

Sign-up Tool

A custom content type, which allows students to sign up to events (e.g. tutorials) where places are limited. Instructors can add and remove users and use the list to populate new or existing groups in Blackboard.

SoftChalk LessonBuilder 3

SoftChalk LessonBuilder™ is a powerful web lesson editor that allows instructors to easily create engaging, interactive web lessons that can be uploaded into any Blackboard LMS or the Blackboard Content System.

With LessonBuilder, educators can create professional-looking, interactive content without knowing any HTML, or programming, and spend their time developing course content, not learning how to use complex software.

StudyMate 2.0

StudyMate 2.0 is a Windows authoring tool that lets instructors create 10 Flash-based activities and games using three simple templates. The Flash activities can be published directly to a Blackboard Learning System course, so it requires no knowledge of HTML or Flash programming. StudyMate will import questions from MS Word, rich-text, IMS QTI and Respondus format which make it easy to create interactive activities from existing content. The user interface for the student activities can be displayed in Dutch, English, Finnish, French, German or Spanish.

Teams LX -- a Campus Pack application

Teams LX uses wiki technology to provide students and instructors with tools for collaboratively creating rich-media websites within the course management environment. Sharing a common online workspace, users author content, assemble research, and present their work product.

Collaborate on online projects

Teams LX is a great way for instructors to create group assignments. Students work cooperatively to formulate, write, and publish their solutions in the form of websites.

Assess group participation

Teams LX allows an instructor to drill down into each student's contributions and to track the evolution of a group's problem-solving process.

Create a shared course resource

Additionally, Teams LX allows instructors and students to collaboratively build shared knowledge bases within courses.

Tegrity Campus 2.0 Building Block

The Tegrity Campus 2.0 Building Block enables institutions to automatically capture, store and index every class on campus for instant replay by every student. At any time, students can replay classes from Blackboard, with a browser or iPod, or by clicking on their digital notes to recall key moments. Powerful search capabilities enable students to search by keyword, lecture or course to instantaneously retrieve only the content they wish to review. Tegrity reinforces learning with time-saving, flexible ways to learn and study, boosting retention and graduation rates. Tegrity Campus 2.0 integrates governance tools to ensure a measurable impact on students, faculty, and program utilization. Tegrity Campus 2.0 Building Block Key Features:

- Complete dataset integration with Blackboard enables direct access to Tegrity repository from Blackboard
- The first session that an instructor uploads to the Tegrity server will create the Tegrity link on the relevant server.
- When students log in to Blackboard they will see the Tegrity link under their course. Clicking on the link will give them an HTML page (embedded in Blackboard), which lists all the Tegrity recordings for that specific course.

Automatic Class Capture, Indexing and Storage Instructors find Tegrity easy to use, requiring no change to their pedagogy and no special hardware. The Instructor just presses a button to start and stop recording. Tegrity automatically captures, indexes and stores lecture content for student retrieval. A Tegrity Campus 2.0 Building Block component utilizes information already available in Blackboard to automatically catalogue the recordings by course. Powerful Navigation and Search Tegrity enables students to navigate through courses and lectures, drill down with the visual index or search the Tegrity database for any word or phrase that appeared on any slide during class. Enhanced Podcasting – At the beginning of the semester, the Tegrity Campus 2.0 Building Block adds a podcast subscription button in each and every Blackboard course and sends a personalized email to every student with a one-click link for subscribing to their podcasts in iTunes. This proactive action ensures that students will subscribe and benefit from their course's podcasts.

While listening to their podcasts, students can easily navigate to specific parts (chapters) of their class and get right to the information they need. Each chapter includes an image and a text title that are based on the instructor's specific activities during class such as slide changes or annotations. As the semester unfolds, stakeholders in the institution use the Tegrity Campus 2.0 governance component to track usage, observing how students effortlessly taking advantage of more instruction hours without burdening institution staff. Research shows that students using the on-demand study resources generated by Tegrity Campus 2.0 strongly believe that it is leading to significant improvement in their academic performance as well as their satisfaction with the course.

Virtual Student Curriculum

Provost offers a unique curriculum developed by teachers, used by cyber students, and designed with online best practices. We offer more than 200 courses designed for grades 5-12. Each course is based upon these core design factors to better meet the needs of 5-12 learners:

- A consistent structure between courses, each semester course consists of 4 units with 10 two day lessons per unit.
- Each course can be completed over an 180 day period.
- At the beginning of each lesson, the objectives and state standards are clearly outlined.
- Each course contains multiple informal and formal assessments.
- Each course comes with a downloadable course handbook.
- Each course is aligned to state standards and indicators, which can be analyzed in real-time.
- All courses are audited, tested, and revised annually.

Waypoint Outcomes Assessment System

Documenting and measuring learning outcomes is a challenge more and more educators face.

Waypoint makes it easy to not only quantify the effectiveness of curricula, but also streamlines the process of entering feedback into Blackboard's powerful assignments/gradebook feature.

Seeing is believing. To view a brief Flash animation of Waypoint and the Waypoint Building Block for the Blackboard Learning Management System, [click here](#). To view a PowerPoint presentation on how Waypoint is helping educators gather outcomes data, [click here](#).

Waypoint is the first assessment software to help educators generate longitudinal data on student performance and improve their commentaries on student work. Teams of teachers can develop and share interactive rubrics that streamline the process of adding feedback and grades to the Blackboard gradebook. In addition, the data generated by teachers using Waypoint, unavailable through any other method or software, can be used to document accreditation learning outcomes, perform longitudinal studies, support grant applications, and improve curricula.

Waypoint works through a standard Web browser and requires no installation of software on a faculty member's computer. It works equally well on Mac OS and PC platforms.

Teachers save hours grading student work, and students receive much clearer, more detailed feedback. Just as importantly, individual teachers or entire programs can benchmark student performance, study year-on-year progress, and quantify changes to the curriculum.

The Building Block for the Blackboard Learning System has three key features:

1. Authentication of Blackboard instructors
2. Synchronization of student rosters
3. Return of detailed feedback and grade information to the Blackboard gradebook

Teachers can also grant students access to Waypoint, structuring and vastly improving the peer review and self-assessment processes.

Now featuring RubiStar, Waypoint includes access to a library of over 100,000 rubrics in a wide variety of subjects including public speaking, problem-based learning, writing, photography, and the visual and performing arts. These rubrics, created by teachers all over the world, can be imported into Waypoint with a few clicks, augmented with advanced features, and then used to create and quantify detailed feedback for students.

Proven to be a must have tool in leading K12 and higher education institutions, Waypoint spreads quickly from teacher to teacher and facilitates vertical teaming initiatives, curriculum mapping processes, and professional development. Waypoint applications include Writing Programs, Writing Across the Curriculum initiatives, accreditation and learning outcomes assessment, the training of TAs in lab and other courses, oral presentation reviews, and many other teaching and response processes.