Tegrity Campus 2.0
Student Achievement System

Tegrity makes class time available all the time by automatically capturing, storing and indexing every class on campus for replay by every student.

Building upon 10 years of research and development of education technology, Tegrity Campus 2.0 incorporates class capture & delivery, sophisticated database management, search and retrieval capabilities into an elegant web-enabled campus-wide solution.

The result is higher levels of student achievement, with 60% of student users reporting that Tegrity improved their grades. Tegrity Campus 2.0 can enhance the image of an institution and deliver an outstanding return on investment.

Improve college and university retention and competitiveness through greater student achievement

A National Center for Educational Statistics (NCES) report revealed that only 53% of students enrolled in bachelor’s degree programs completed a degree within six years. Approximately one quarter of those who leave after freshman year are in poor academic standing.

So how can you help students improve their academic performance? Leading institutions are enabling knowledge retention through repeated exposure to class recordings.

Research shows that a typical instructor speaks 120 words per minute while a typical student writes only 20 words per minute.

Students are forced to rely on memory and notes that may capture only a fraction of the total class experience.

Tegrity Campus 2.0 makes class time available to students anytime, through media that fit their lifestyles. There’s never been an easier, more effective way to study.

“Tegrity’s tremendous impact on our students’ achievement and retention has led our nursing school to use Tegrity in every class.”

Jim Johnson
President
Minnesota State College
Southeast Technical
Automatic capture, storage, indexing and cataloging of every class

- Tegrity Campus 2.0 automatically captures and aggregates all teaching done on and off campus within a single repository.
- Tegrity requires no software installation.
- A 1-click start and stop recording process ensures rapid faculty adoption.
- The recorded class experience includes the instructor's voice and computer screen activity and optionally, video and freeform handwriting.
- Class recordings are divided into chapters based on instructor slide changes and application switching.
- Additional metadata including all the slides' text is attached to the recording for later navigation and searching.

Access to class experience anytime, anywhere, on-demand and live

The unique Tegrity Campus 2.0 architecture is based on the Web 2.0 industry standard, enabling users to efficiently review the classroom experience anytime, anywhere.

Tegrity Campus 2.0 is also a natural choice for Distance Learning programs because it enables faculty to automatically create and deliver rich content from the classroom, office or any location. Busy students enjoy the flexibility and convenience of being able to access classes online or offline.

Powerful Navigation and Search Capabilities

Search engines are the research vehicles of choice for today's internet-savvy students, a finding underscored in a study of Tegrity user behavior. While a typical lecture lasts an hour, a typical student session on Tegrity lasts 15 minutes and can be characterized as highly fragmented as the student can quickly scan class materials for a particular topic or concept.

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.

Search an entire course

Drill down to specific points
Scalable Web-Based Enterprise Solution

Tegrity Campus 2.0 is highly scalable and can be deployed rapidly across an entire campus. Tegrity seamlessly integrates with Course Management (CMS) systems, Student Information Systems (SIS), portals, and IMS-compliant applications, including Blackboard, WebCT, Sakai, Angel, Moodle, PeopleSoft/Oracle, SCT and more. Tegrity uses the existing course catalog and student enrollment data, eliminating the need for manual scheduling, uploading or access rights management.

Students and instructors access personalized “My Tegrity” pages that are populated automatically with the right course and class content appropriate to their roles.

Enhanced reporting tools enabling data aggregation and analysis are included in Tegrity Campus 2.0, including usage by student and date range comparisons.

Easy to learn, Easy to use

Faculty members find Tegrity Campus 2.0 as easy as turning on a switch. The system is virtually invisible as it automatically and unobtrusively records classroom sessions, synchronizes visual and audio content and posts them to the Tegrity Server.

There's no hardware or software to install. Online tutorials help first-time users learn the system without IT support. A recent survey of faculty users indicated that 92% characterized Tegrity as acceptable or very easy to use.

Integrated Digital Student Notes

Students may take class notes with a digital pen, writing on a special paper notebook or printed handouts. Tegrity seamlessly links the students' notes to the captured instruction, creating one unified experience for studying. Students can click on any note taken in class to review the instructor's explanation of that point.

iPod, MP3 player, cell phone become mobile study tools

Students can easily access the system using their iPods, MP3 players or phones. They literally take the class with them to study when and where their schedules permit.

The automatically generated text and visual index make finding and replaying a specific point a breeze for students. This experience is unmatched by any other available products that offer only basic podcasting.
Since 1995, Tegrity has provided award-winning products to over 400 educational institutions. Tegrity Campus 2.0 is the first Student Achievement System that impacts learning across the entire institution, improving retention and student satisfaction. Tegrity makes class time available all the time by automatically capturing, storing and indexing every class on campus for replay on iPods, cell phones or with synchronized digital notes. Tegrity is based in Santa Clara, California. Find out more at http://www.tegrity.com.

Enhanced student performance

Students appreciate Tegrity and the “safety net” it provides, helping them become more confident and attentive in class. Tegrity institutions report that they are deploying a technology that makes a real difference in student satisfaction. In recent surveys, 95% of Tegrity users reported that Tegrity had a positive effect on learning and 90% reported an improvement in study effectiveness.

Usage analysis revealed that students typically accessed the system for 15 minutes per visit. Positive changes in classroom and study behavior naturally evolved from the ability to review the class. Notably, students were actually more likely to attend class than students who did not use the technology.

Support for Faculty content

Faculty responses to Tegrity have been equally positive, with 97% of those surveyed indicating that Tegrity contributed to their teaching effectiveness.

Faculty appreciate the ability to teach in their natural style with no change in their behavior. Tegrity Campus 2.0 seamlessly captures any medium: video, audio, PowerPoint, Tablet PC notes, or Microsoft Office documents. The instructor’s intellectual property is protected as only enrolled students can access class content.

Tegrity Handwriting and Annotation toolbar features allow instructors to modify content spontaneously as they teach.

Chief Academic Officer benefits

By helping students learn, Tegrity fulfills the fundamental mission of every institution of learning. The Tegrity Campus 2.0 Student Achievement System makes it easier for students to acquire and retain knowledge and to perform at higher levels, increasing the likelihood that they will successfully complete courses of study with the institution.

By improving student achievement, Tegrity Campus 2.0 enhances the academic reputation and overall image of the institution and offers a competitive advantage. Potential students and their families appreciate the institution’s investment in technology that helps their students succeed.

Chief Information Officer benefits

Tegrity Campus 2.0 is easy to deploy across the entire campus by virtue of its web services architecture. Minimal support is required since only one version is deployed at any time, eliminating version conflicts, security risks and potential system incompatibilities.

By standardizing recording, archiving and retrieval on a single product campus-wide, Tegrity alleviates the pressure on the IT staff to support multiple disparate class capture technologies for different departments.

Because Tegrity Campus 2.0 incorporates industry-standard technology, such as Web 2.0, XML and IMS, risk to the institution is minimized and compatibility with current and future campus systems assured.

Contact us at info@tegrity.com for an online presentation!

System Requirements

Operating systems:
- Windows XP
- Mac OS X

Browsers:
- MS Internet Explorer
- FireFox
- Safari

Copyright Tegrity © 2006. Tegrity is a trademark of Tegrity, Inc. Other product names are trademarks or registered trademarks of their respective owners. All specifications subject to change. All rights reserved.