



Introducing

Blackboard collaborate™



1. Education is about to undergo massive change.

2. Technology isn't changing education – the consumers are.



“

I am entirely certain that twenty years from now we will look back at education as it is practiced in most schools today and wonder how we could have tolerated anything so primitive.

”

JOHN W. GARDNER,
US Education Secretary to
President Lyndon Johnson,
1965-1968







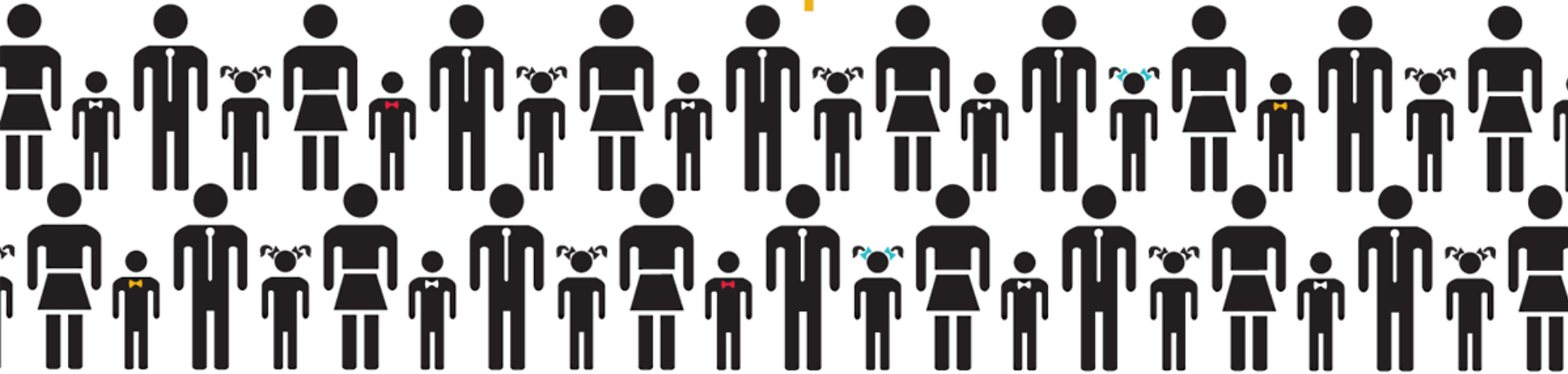
Why now?

What's different?

It's Being Driven by the Consumer



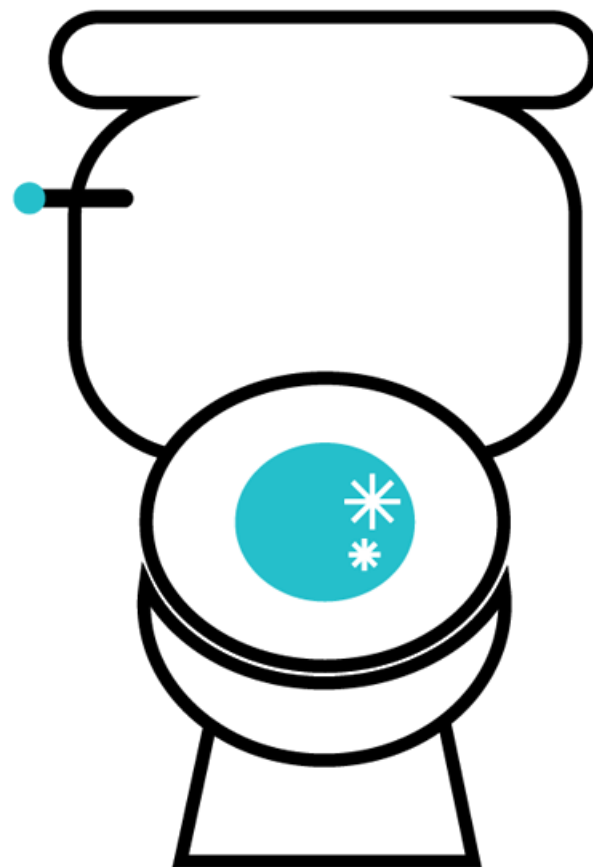
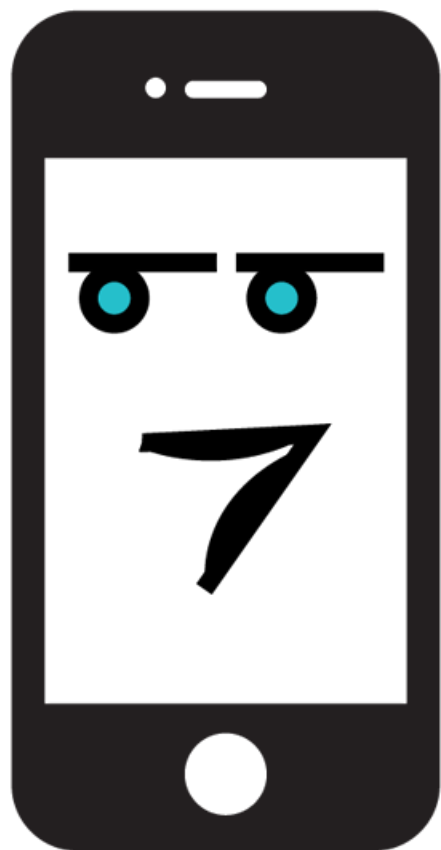
7 BILLION PEOPLE
on the planet



& 5 BILLION
MOBILE PHONES



Today people have more access to
a mobile phone



than to a **CLEAN TOILET.**



RESTROOM/BATHROOM/ TOILET FINDER

By BeTomorrow

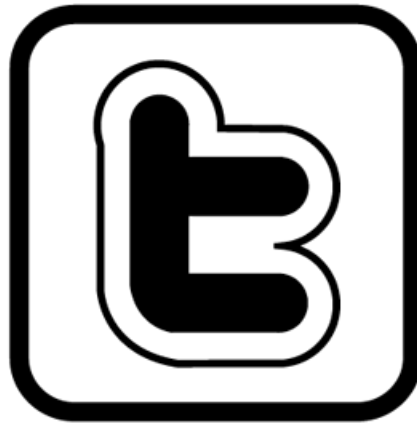
2009
300 Million



2010
5 BILLION

**MOBILE APP
DOWNLOADS**

Many students use



INSTEAD OF EMAIL.



**If that is our consumer,
then how we teach
doesn't have to change.**

IT WILL CHANGE.

**That change is further complicated
by Puerto Rico's challenges:**

DEMAND FOR EDUCATION IS
EXCEEDING SUPPLY

BUDGETS ARE TIGHT

QUALITY MUST BE MAINTAINED

Our Platforms
 Let's build a better education experience.

Bb
 Blackboard

ANALYTICS & REPORTING



Blackboard analytics

SYNCHRONOUS CLASSROOMS & COLLABORATION



Blackboard collaborate

MULTI-MODAL ALERTS & NOTIFICATIONS



Blackboard connect

WEB BASED TEACHING & LEARNING



Blackboard learn

MOBILE ACCESS & CONNECTIVITY



Blackboard mobile

CAMPUS COMMERCE & SECURITY



Blackboard transact

K-12 WEBSITES & COMMUNICATION

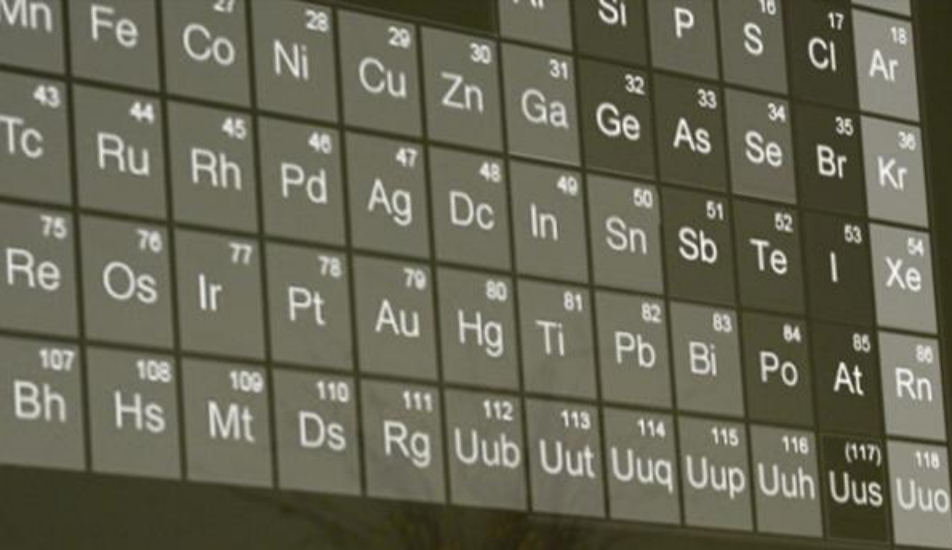


edline

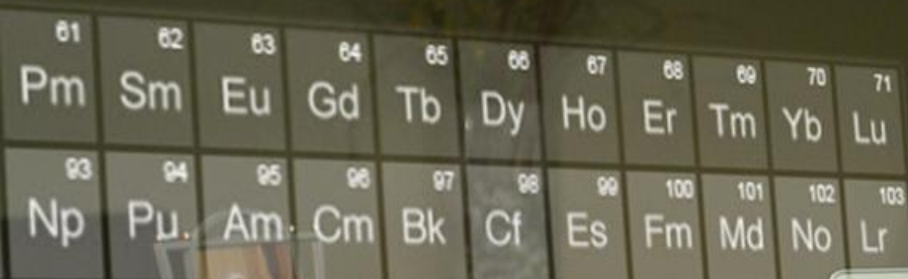
STUDENT SERVICES, CONSULTING & HOSTING



BLACKBOARD SERVICES



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54
55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72
73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108
109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54
55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72
73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108
109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126

Blackboard collaborate»



Blackboard Collaborate **takes live engagement,** **learning and** **collaboration** **online**

platform • services • proven practices

Blackboard Collaborate™ Platform



web conferencing



.....
*Virtual classes,
webinars,
professional
development,
blended learning*

mobile collaboration (2012 plan*)



.....
*Live participation
in classes &
meetings on a
mobile device –
3G and Wi-Fi*

enterprise instant messaging



.....
*Impromptu
meetings, one-to-
one collaboration,
student help and
services*

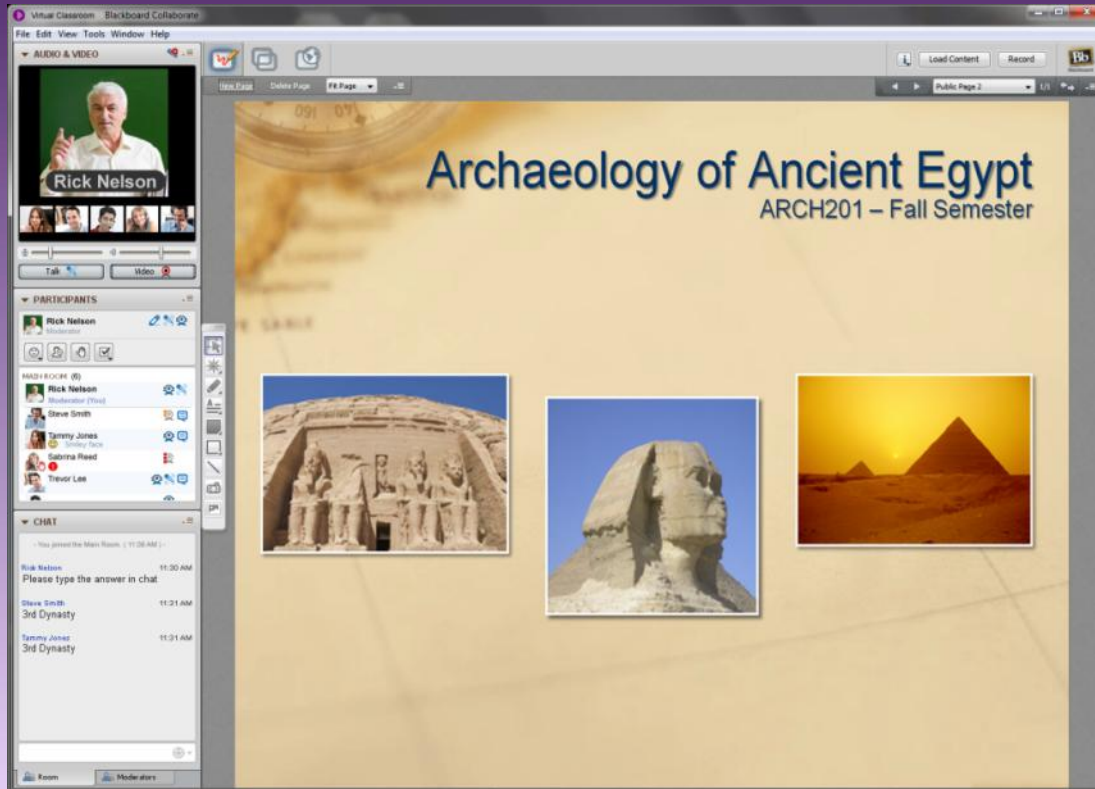
voice authoring



.....
*Personalized
coaching,
Facilitate
language study,
voice feedback*

LMS, CMS and Custom Integrations

Web Conferencing



virtual classrooms

video conferencing

webinars

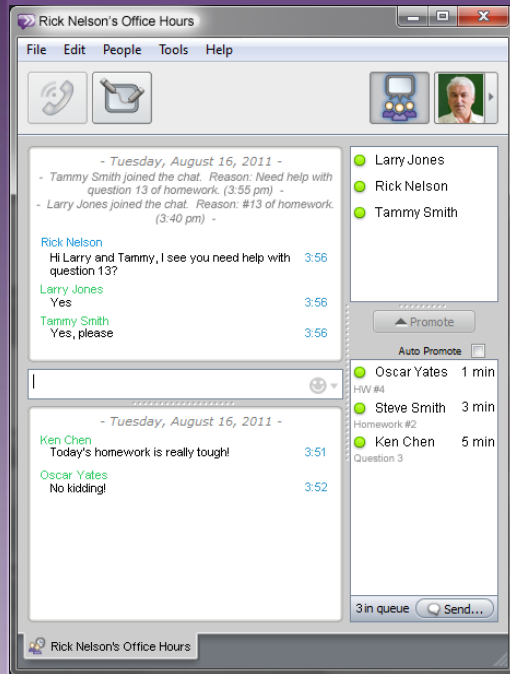
meeting rooms

audio conferencing

Enterprise Instant Messaging



presence
Chat
school services
virtual helpdesk
office hours
instant meetings
desktop conferencing



Voice Authoring



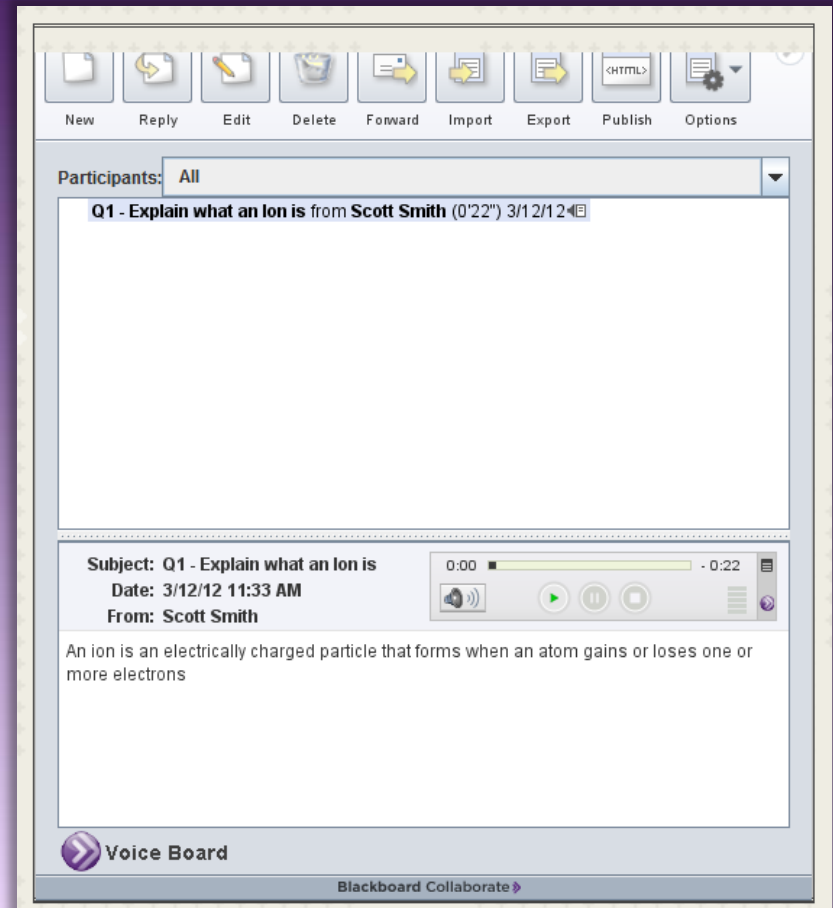
voice discussion boards

voice recording

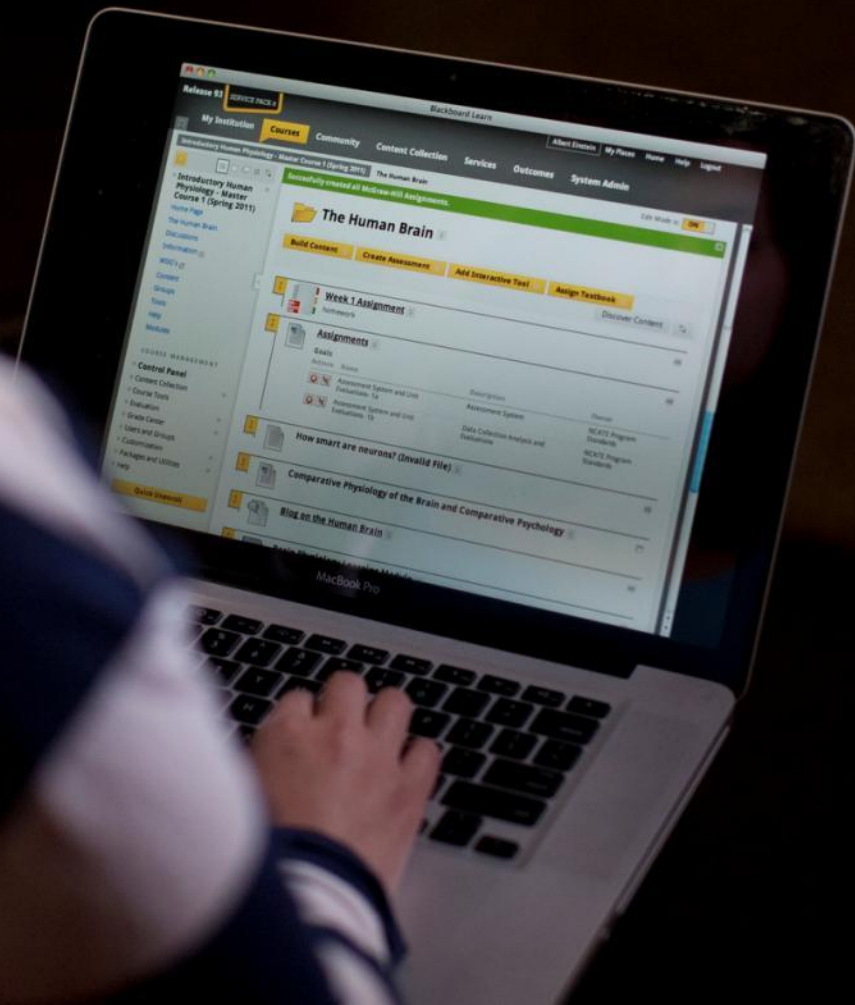
podcaster

voice email

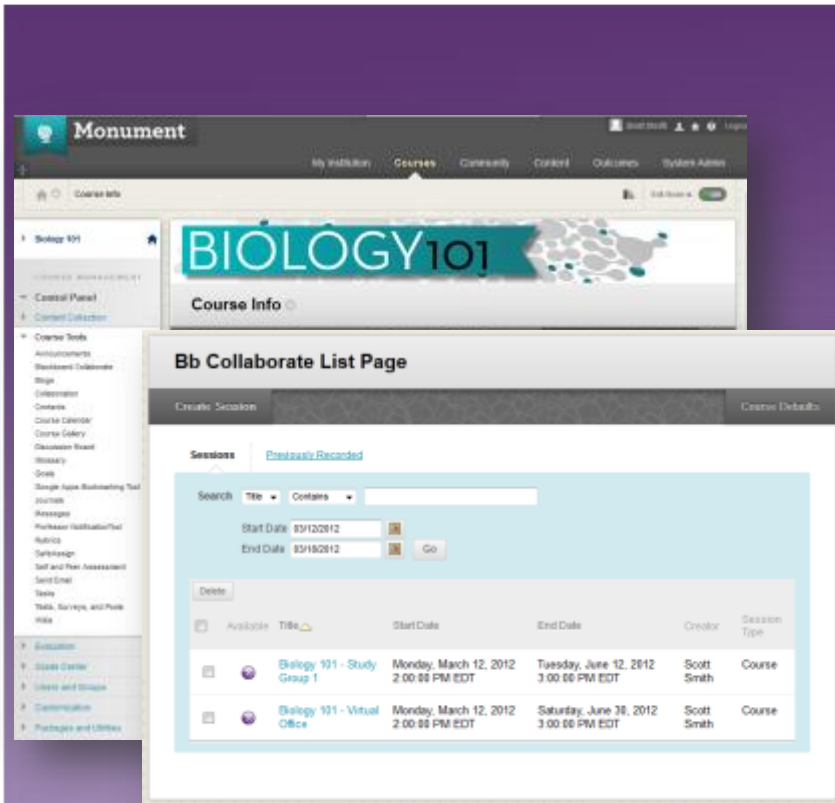
voice presentations



Integrating Blackboard Collaborate and Blackboard Learn



Comprehensive



LMS integration

seamless learning

synch & asynch blend

single point access

live & rich collaboration elements

streamlined administration

Bb Collaborate and Bb Learn Together



Single sign-on session creation & management



Attend & view web conferencing sessions & archives as content objects or assignments



Instant live access to peers, faculty & student services for group work & help



Engaging recorded voice dialog for individual and group work



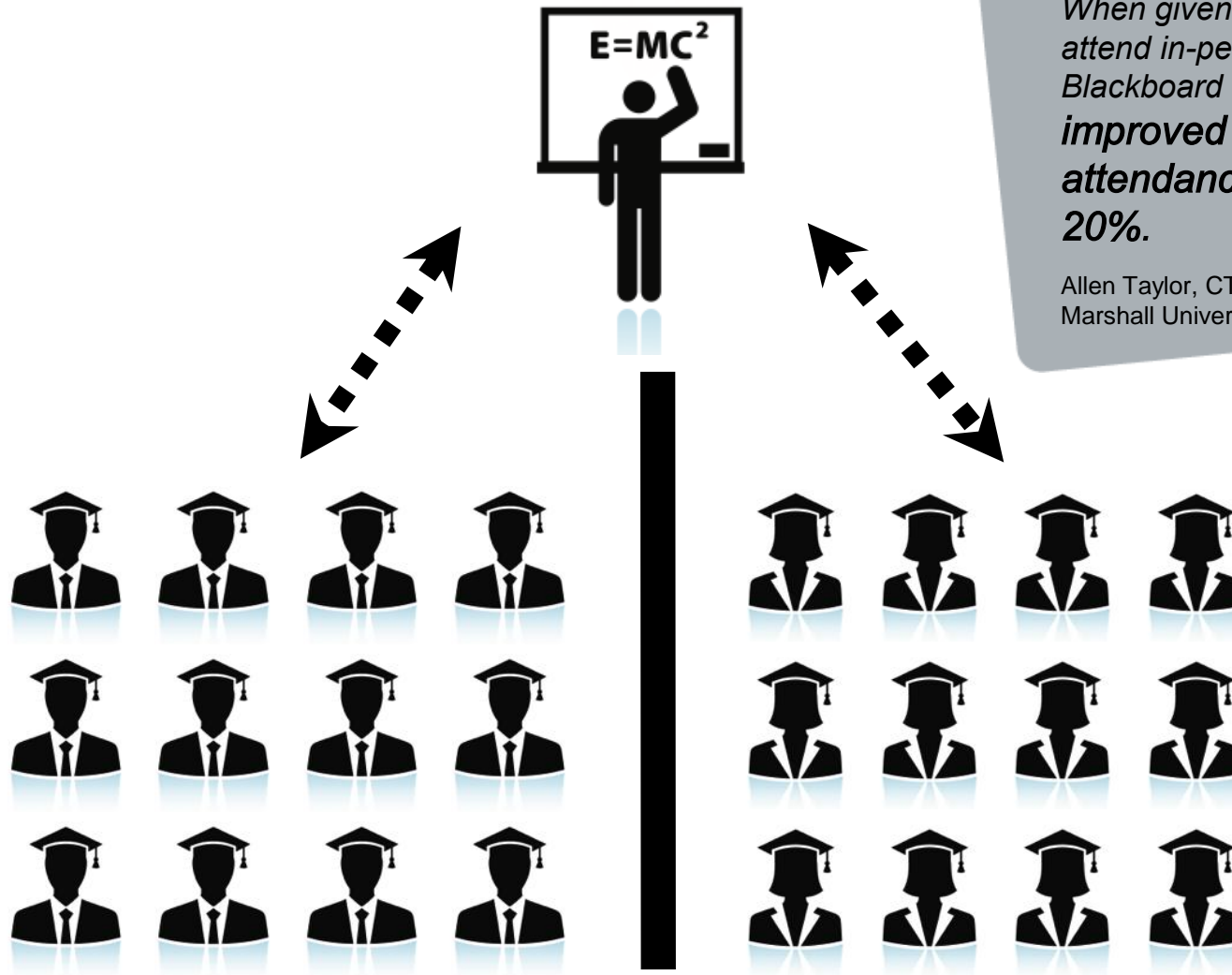
Voice commentary and assessment in discussion boards, feedback & grade book



*One of our instructors conducted a two-year survey and found that courses that were taught online with a synchronous component had a **higher retention rate, success rate, persistence rate, and students earned more A's and B's.***

Blaine Morrow
Project Director of CCC Confer

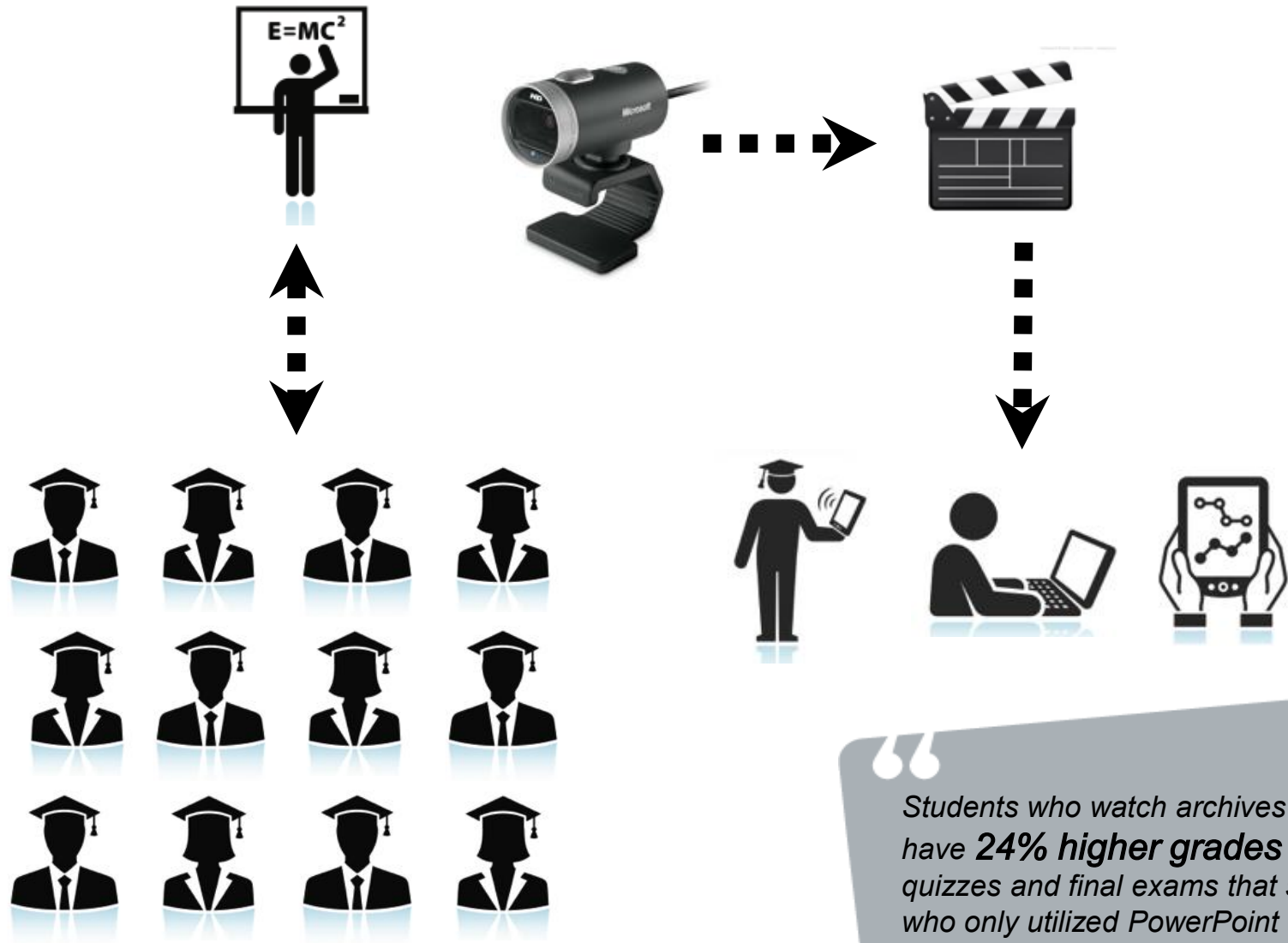
**Distance/Briefed
Learning & Guest
Lectures**



When given the opportunity to attend in-person or virtually, Blackboard Collaborate has improved our overall attendance by as much as 20%.

Allen Taylor, CTO
Marshall University

Leveraging Limited Resources / Teachers



Lecture Capture

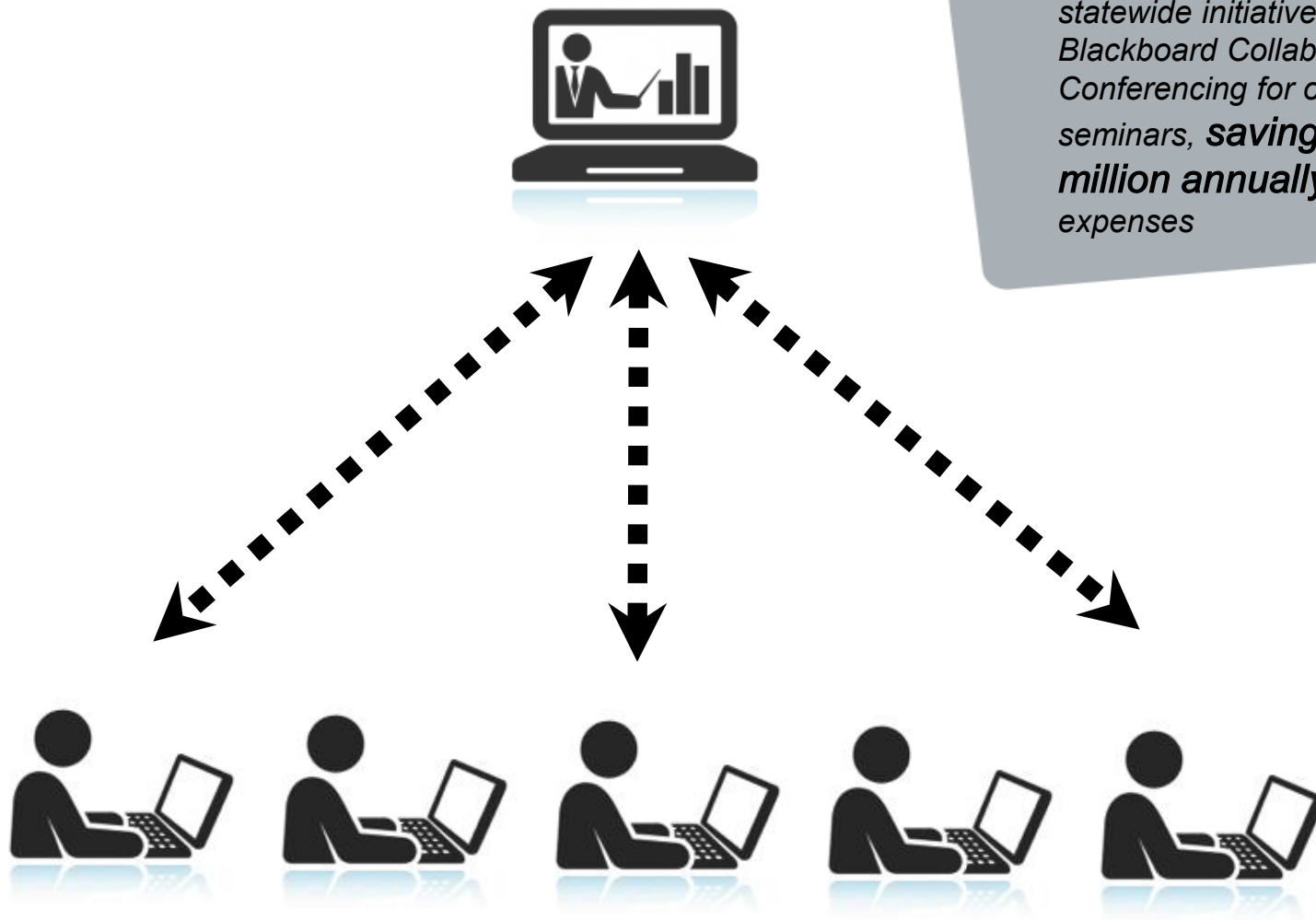
*Students who watch archives tend to have **24% higher grades** on course quizzes and final exams that students who only utilized PowerPoint slides with no audio. That's a difference between earning an 'A' in my class versus a 'C'*

Linda Ralston
University of Utah



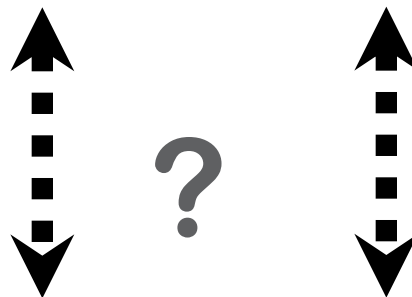
Conferences and Events

West Virginia University held live, virtual recruitment seminars, *increasing out of area applications and converting 40% of attendees*



*IDEAL New Mexico is a statewide initiative that uses Blackboard Collaborate Web Conferencing for online training seminars, **saving \$1.5 million annually** on travel expenses*

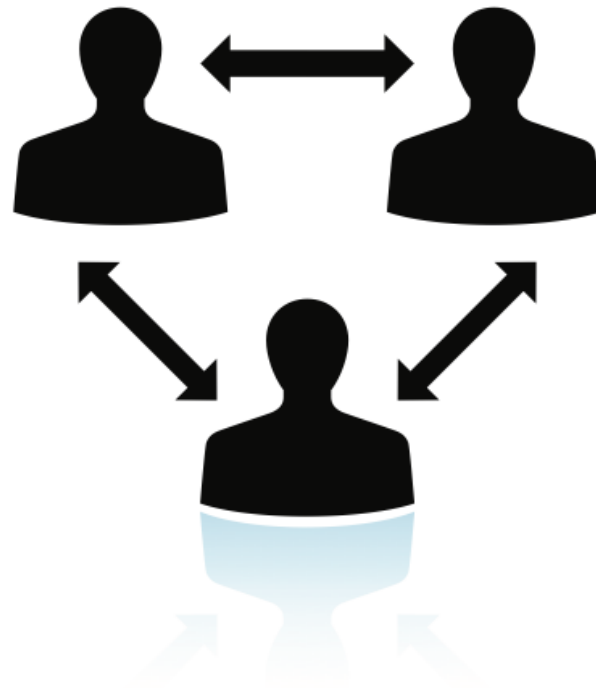
Professional Development



**Office Hours, Help-desks,
Mentoring and Tutoring**

*When a whole school uses
Blackboard Collaborate, we
improve our ability to achieve
academic success*

Mary Prentice
Thomas University



Meetings and Informal Collaboration

In just one year, by holding virtual meetings and professional development sessions with Blackboard Collaborate, we saved \$117,979 in mileage costs, eliminated 7,205 out-of-office hours and travelled 233,622 fewer miles

Mike Caldwell
Idaho Digital Learning Academy

California Community College System



“We initially created CCC Confer to save time by holding meetings online but we expanded courses too. One of our instructors conducted a two-year survey and found that courses that were taught online with a synchronous component had a higher retention rate, success rate, persistence rate, and students earned more A’s and B’s.”

Blaine Morrow, Project Director, CCC Confer

Blackboard collaborate™



ACHIEVEMENTS

- » Conducted 110,000+ live online meetings since 2003 with over 800,000 users
- » Increased investment by teaming live online
- » Saved millions of dollars in travel reimbursements
- » Retains 10,000+ more students annually
- » Increased retentions rates to 90%
- » Student grades improved: more A’s and B’s

HOW BLACKBOARD HELPED

- » Reduced travel time and time out of office for statewide staff meetings
- » Added live interaction to online courses and help sessions

VISION

- » Reduced distance traveled and time spent out of office when staff and faculty drive up to 12 hours to attend committee meetings



FLORIDA HOSPITAL
COLLEGE OF HEALTH SCIENCES

**Florida Hospital College of
Health Sciences**
Major center for allied health
and nursing education

**Challenge: Be prepared to
keep teaching & learning**
Ensure academic continuity in cases of
emergencies or other disruption

Achievements:

- Prepared for classes despite pandemics, hurricanes, absence due to conferences
- Platform is basis for school's emergency contingency plan
- Sick students continued their course study when quarantined due to H1N1 symptoms
- Archiving enabled faculty to record lectures from their homes

"Blackboard Collaborate has become the primary technology for our school's emergency contingency plans. By using Blackboard Collaborate for lecture capture and distributing archives as mp4's, we can continue to offer classes in the case of a major incident."

Dan Li, Assistant Vice President for Academic Administration

Blackboard Collaborate



Improve Outcomes

- Better student-to-student engagement
- Increased course completion and student retention rates
- Improved grades and exam scores



Expand Access

- Expand classroom beyond the physical building
- Offer virtual classes and seminars
- Increase capacity for greater enrollments



Reduce Costs

- Reduce or eliminate travel
- Efficient meeting & events
- Efficient faculty Professional Development



**designed for
education,
comprehensive,
and open**

Designed for Education



Product features

- Academic whiteboard
- Breakout rooms
- Moderator insight and controls
- Polling for engagement
- Auto-populated Classmates
- Office Hours status
- School services access



Accessibility

- Screen reader compatibility
- Closed captioning
- Short-cut keys
- Color schemes
- Auditory notifications
- Low bandwidth and multiplatform support



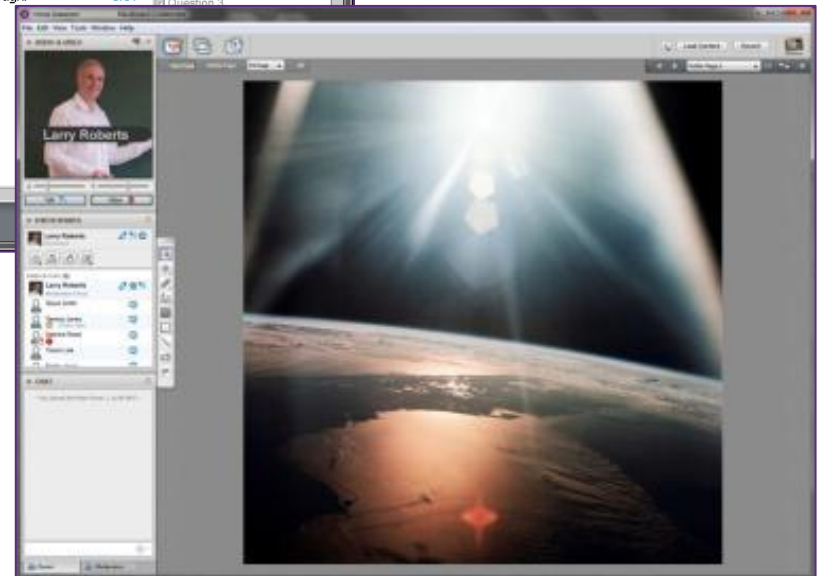
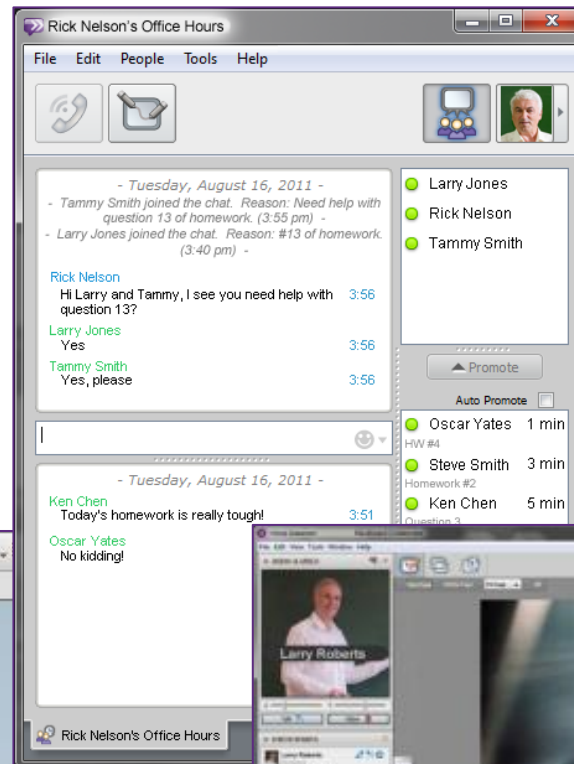
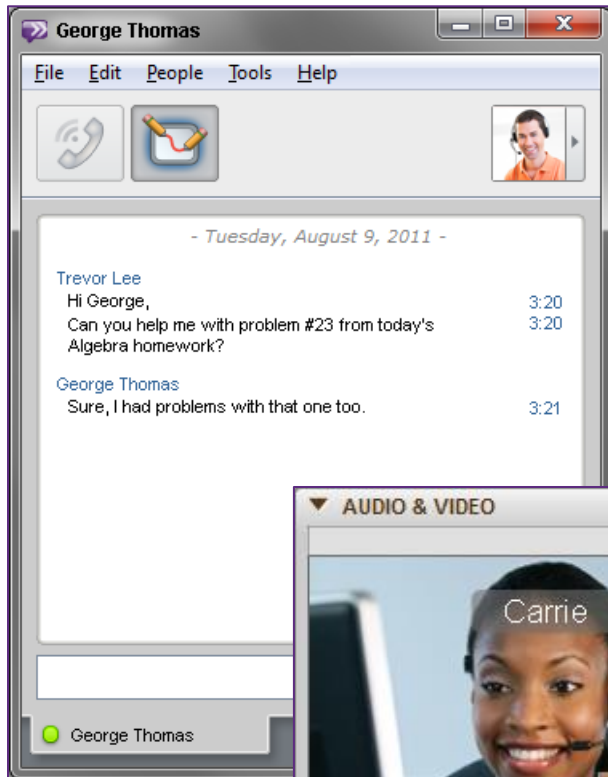
Integrations

- Blackboard Learn
- Vista/CE
- Angel
- Moodle
- Sakai
- Desire2Learn
- Pearson Learning Studio
- Epsilen
- BrainHoney

Comprehensive Collaboration Choices for Everyone



Comprehensive Informal to Formal



Comprehensive Satisfies Active Learner Needs



Service

- » Online student services
- » Online office hours

Immediacy

- » Presence – see who is available
- » Instant messaging – student / instructor

Personalization

- » Voice instruction and feedback
- » Live online classes with “teachable moments”
- » Recordings for self-paced learning

Connection

- » Live student-instructor engagement
- » Online community of classmates



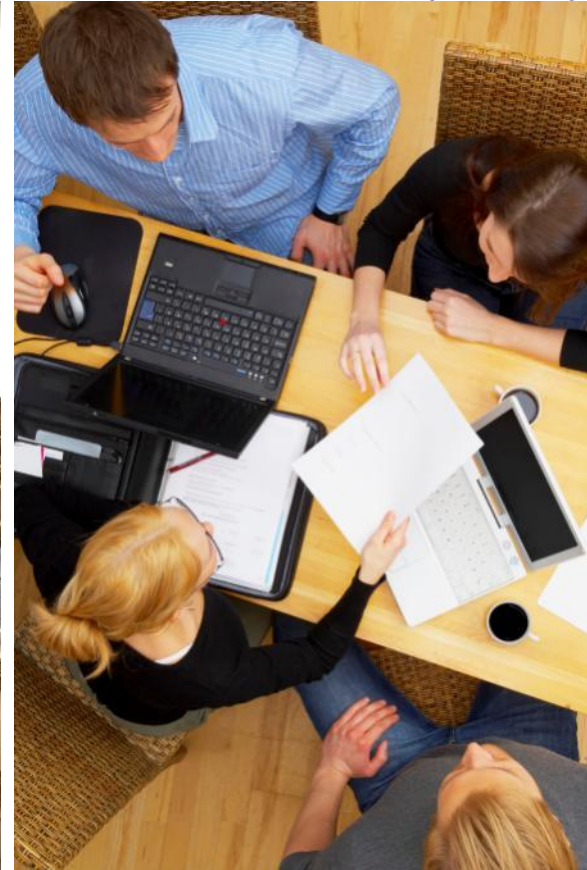
Open: Your Technology Choice



Blackboard collaborate™

... Statements regarding our product development initiatives, including the content of future..... product upgrades, updates or functionality in development represent our current intentions, but they may be modified, delayed or abandoned without prior notice.

Deployed for Education



Resources & Proven Practices

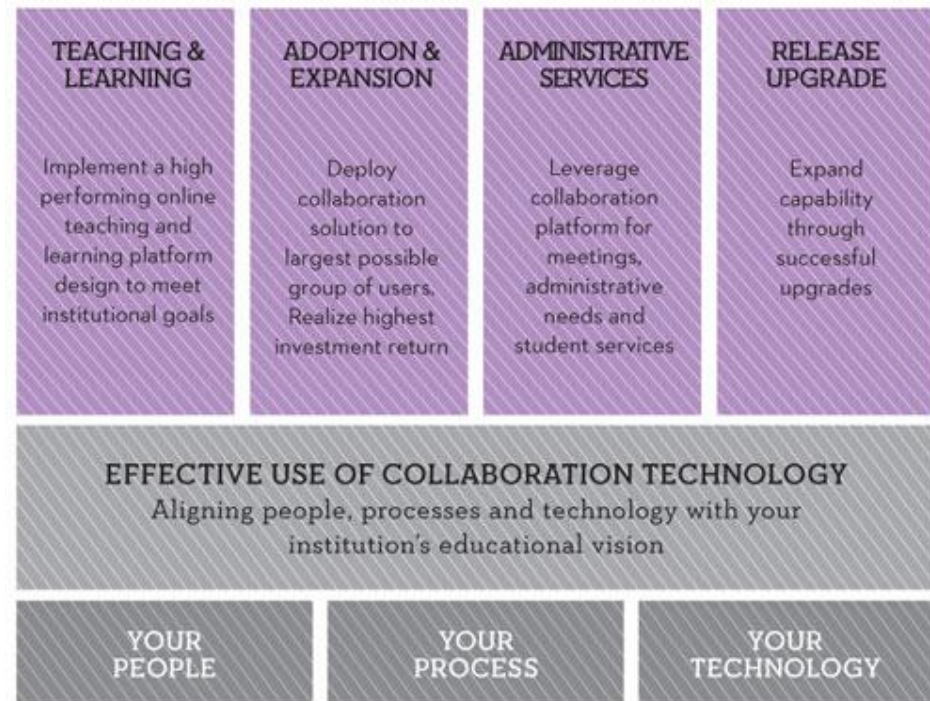


- Connections User Conference
- Client Managers
- Product Advisory Councils
- On Demand Learning Center
- Distinguished Lecture Series
- Hall of Fame Clients
- Customer Upgrade Center
- Cohort Programs

Success Through Services & Support



- Implementation services
- Integration services
- Learning workshops
- Certification programs
- Materials licensing
- Online knowledge base
- Premium support option



Experience Matters

Professional Services



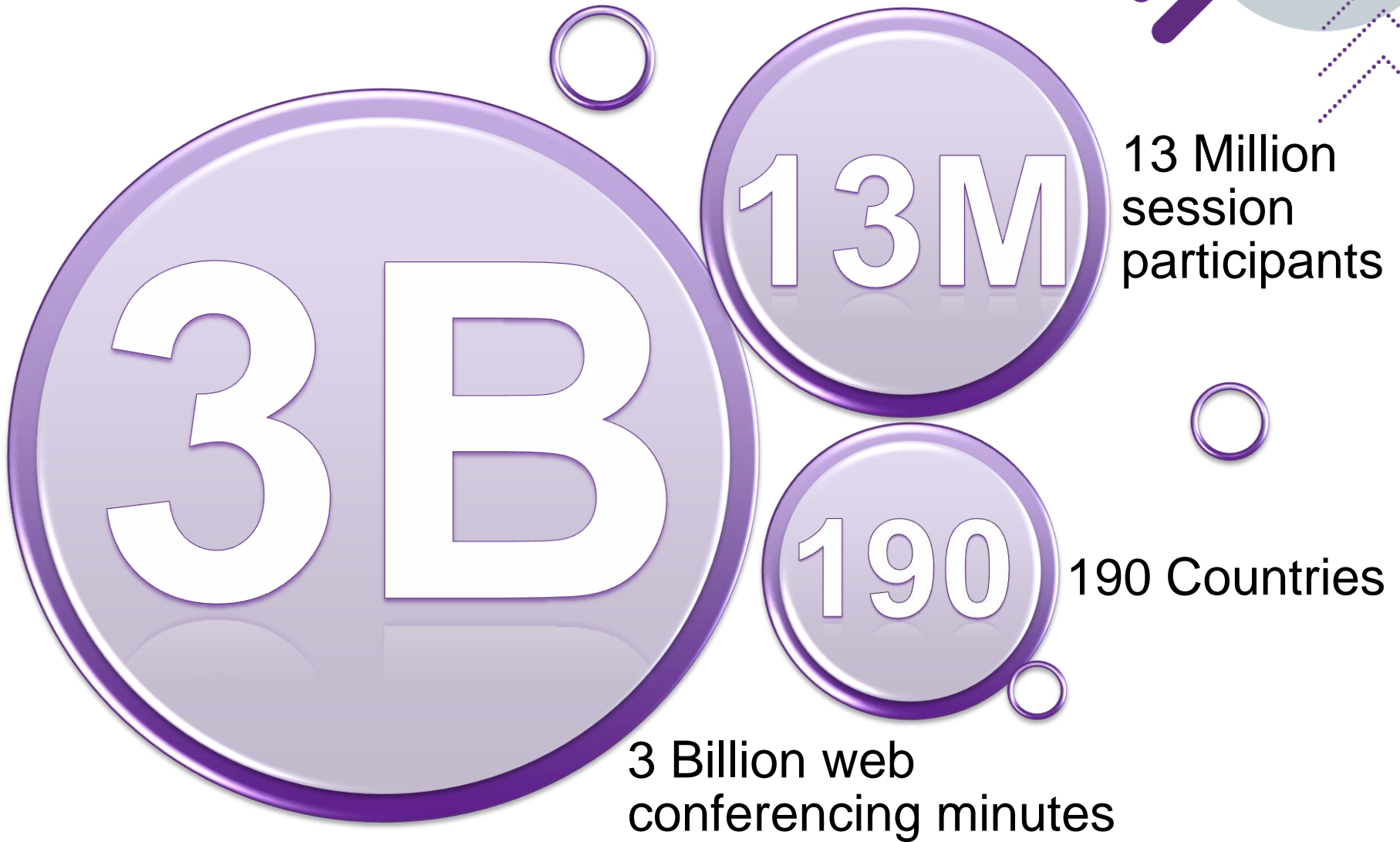
254

years of education experience

103

years of Professional Services experience

Reliable and Dependable



Forward Looking Statements



Statements regarding our product development initiatives, including new products and future product upgrades, updates or enhancements represent our current intentions, but may be modified, delayed or abandoned without prior notice and there is no assurance that such offering, upgrades, updates or functionality will become available unless and until they have been made generally available to our customers.

Product visuals and demos are conceptual mock-ups only and may or may not be included in future product releases.

2012-13 Product Roadmap

Mobile learning

Streamlined deployment

Reusable learning content

Enhanced user experience

The Road Ahead

2012 - 2013



Enhanced User Experience

- Echo cancellation
- Improved telephony integration
 - Automatic assignment of teleconference numbers
 - Better audio quality

The Road Ahead

2012 - 2013



Enhanced User Experience

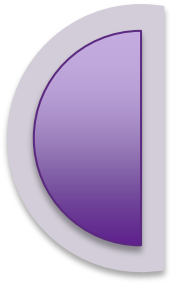
- Echo cancellation
- Improved telephony integration

Reusable Learning Content

- Easy MP4 content creation
 - Server-side publishing; no desktop tool needed
 - View on mobile device on your own time

The Road Ahead

2012 - 2013



Enhanced User Experience

- Echo cancellation
- Improved telephony integration

Reusable Learning Content

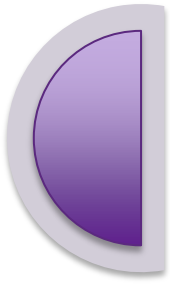
- Easy MP4 content creation

Streamlined Deployment

- SaaS directory authentication
 - Leverage directory services investments
 - No need to manage separate logins
- New & improved CMS/LMS integrations
 - Streamlined academic workflows, improved analytics and reporting of collaboration activity
 - Learn Enhancement: Attendance reporting, Course Copy

The Road Ahead

2012 - 2013



Enhanced User Experience

- Echo cancellation
- Improved telephony integration

Reusable Learning Content

- Easy MP4 content creation

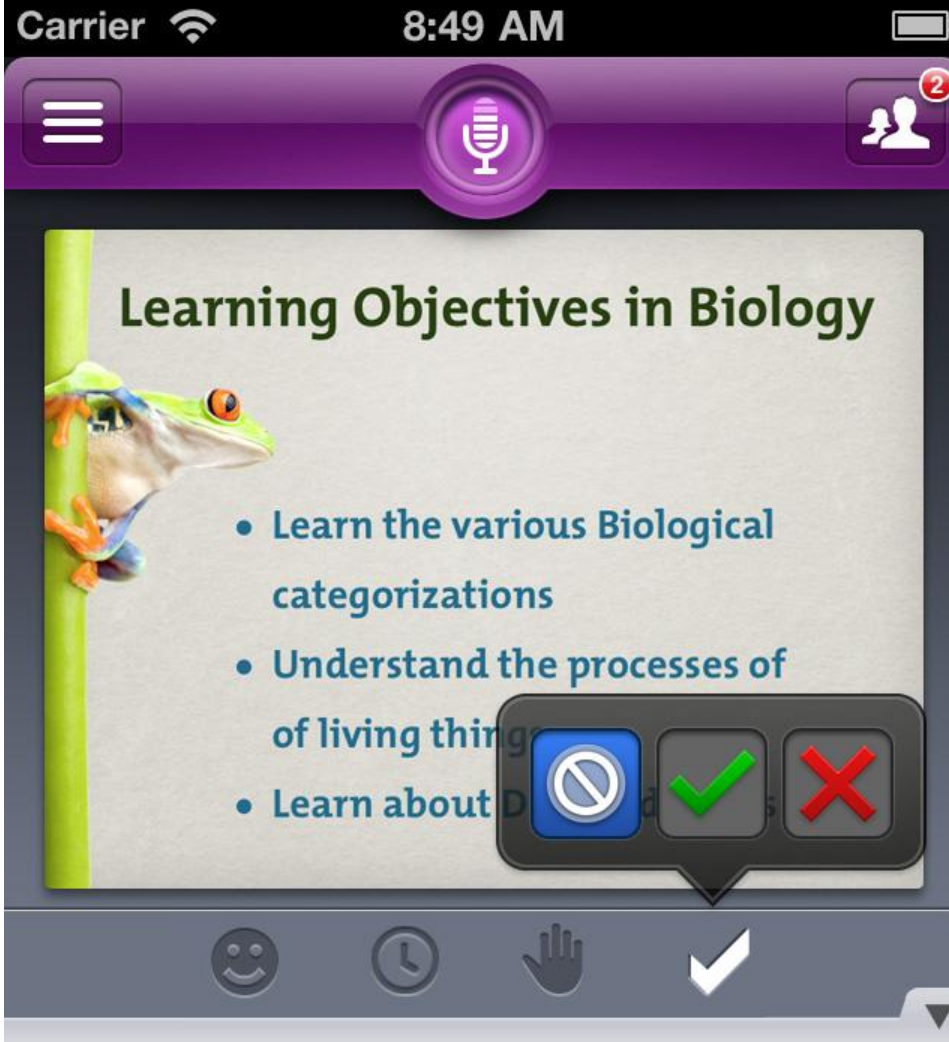
Streamlined Deployment

- New & improved CMS/LMS integrations

Mobile Learning

- Mobile device participation





Irving Joshua Matrix: Welcome! Let's get started.

Piotr Zak: Great, I've been looking forward to this presentation.

Irving Joshua Matrix: Excellent

| **Send**

Statements regarding our product development initiatives, including the content of future product upgrades, updates or functionality in development represent our current intentions, but they may be modified, delayed or abandoned without prior notice.



Main Room

Moderators (2)



George Burdell (you)



Hajime Yatate



Participants (4)



Piotr Zak



Jean-Baptiste Litre



Irving Joshua Matrix



Nicolas Bourbaki



Main Room Chat

Piotr Zak: Curabitur condimentum lorem sed purus aliquet iaculi.

Irving Joshua Matrix: Sed luctus.

Piotr Zak: Fusce tempus interdum arcu...

Piotr Zak: Nunc ornare velit scelerisqu

Piotr Zak: <(*_*)>

Irving Joshua Matrix: Welcome! Let's get started.

Piotr Zak: Great, I've been looking forward to this presentation.

Irving Joshua Matrix: Excellent

Piotr Zak: It's been a long time in the works.

|

Send

Learning Objectives in Biology

- Learn the various Biological categorizations
- Understand the processes of of living things
- Learn about DNA and genes

Slide Title 1





Expanded capacity to meet the demand
for education

Reduced travel and infrastructure **costs**

Highly engaging enhancing **quality,**
outcomes & student retention

Informal 1:1



Administrative
and team meetings



Student
Services



Faculty Professional
Development



Classroom



Lectures and
1-to-many events



Blackboard collaborate™

Building a Better Education Experience