



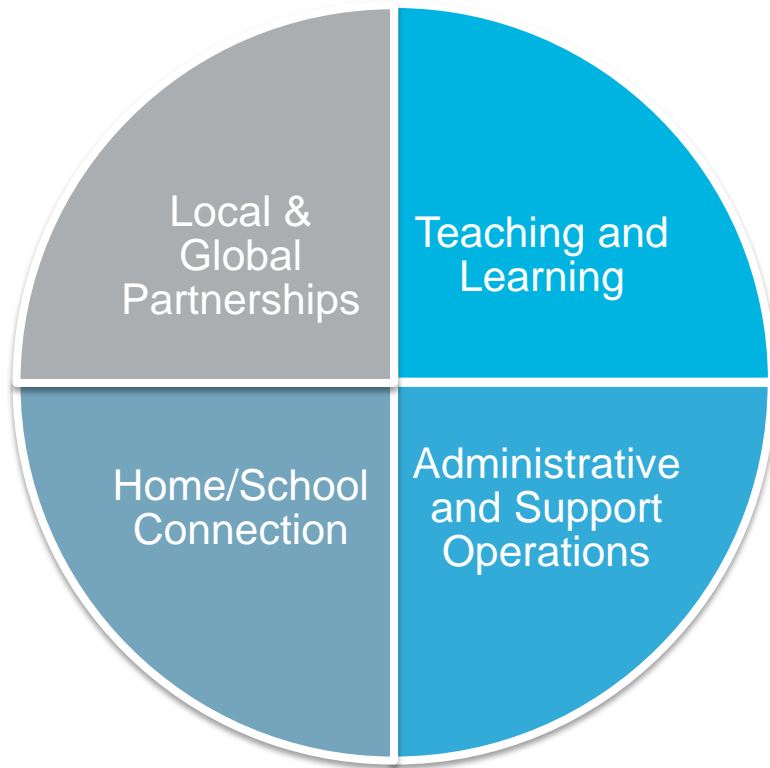
What does Video Conferencing mean
In Education today?

Hint – It's Not
Simply Distance Learning



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The Education Enterprise



Where does video fit into the 4 areas of the Education Enterprise?

The Enterprise of Education, regardless of whether exploring post-secondary or K-12, can be looked at as comprised of 4 key areas:

Teaching & Learning, Administration & Support Operations, Community Partnerships and the Home/School connection.

Next Gen Platforms allow everyone to join – using whatever device or client they like.

audio

Mobile



Phone/Tablet



web

WebRTC

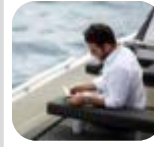


video

Lync Client



Tablet



PC client



Personal Endpoint



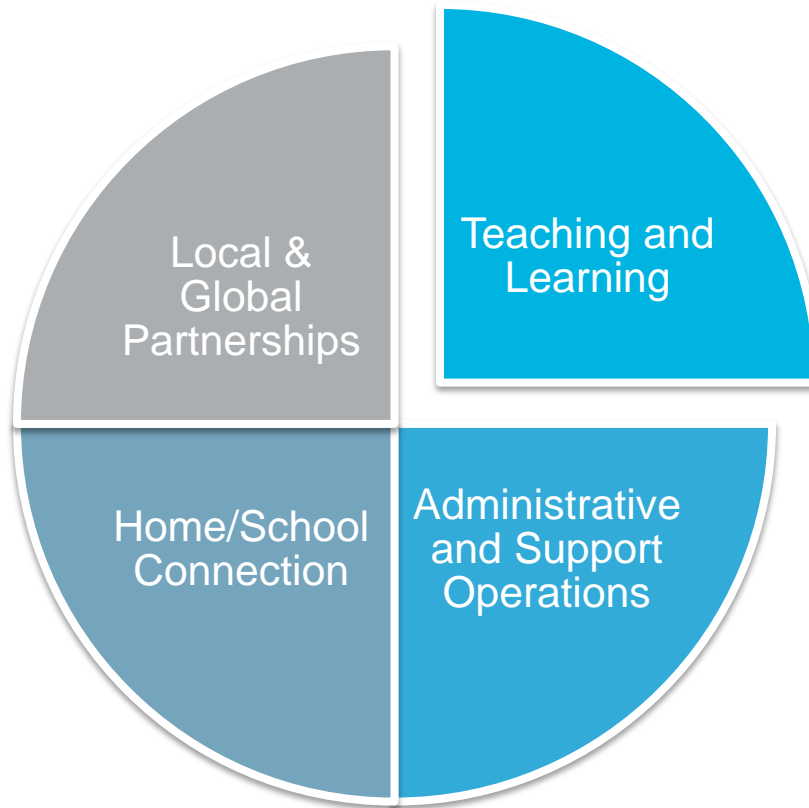
Room Endpoint



Luxury? Nope.

Teaching & Learning

- Introducing our students to a next-gen communication skillset currently adopted by roughly 40% of corporations
- 2012 IBM report on Collaboration; a survey of over 1700 CEOs from 18 industries across 64 countries, which named “the ability to collaborate” as the top desired trait CEO’s look for in new employees,
- blended or traditional learning communities
- prepares students to work just as they will in the real world, where video, collaboration, mobility and personal device usage reign.



Instructional Design & Collaborative Teaching Strategies:

- Team Based Learning, Problem Based Learning and Project Based Learning

Hybrid instructional landscape:

- LMS, e-mail, chat rooms, web 2.0 sites and forums have been the digital toolsets to choose from, but what’s lacking is their ability to deliver on synchronous, authentic collaborative environments.

Video can be.....

The screenshot shows a video conference window with a browser displaying a StudyBlue page. The browser title is "Aciano - Psych 101 Fall Semester". The page content includes:

- STUDYBLUE** logo
- Navigation: Study Tools, Flashcards, Teachers, Sign In
- Schizophrenia**
Type of disorder?
Major disturbances in 3?
5 other symptoms
- List of symptoms:
 - One of the psychotic disorders
 - Thought
 - Emotion
 - Behavior
 - Disordered thinking
 - Faulty perception and attention
 - Inappropriate or flat emotions
 - Disturbances in movement or behavior
 - Disrupted interpersonal relationships
- Textbook: Essentials of Understanding Psychology
- Created: 2013-05-02
- Updated: 2013-05-02
- Size: 59 Flashcards
- Keywords: Flash Card Flashcards, Digital Flashcards Note Sharing Notes, Textbook Wiki College Dorm Class, Classroom Exam Homework Test Quiz, University College Education Learn, Student Teachers Tutors Share, Study Blue Studyblue Studyblu
- Views: 53

The chat sidebar on the right shows a conversation from "Alisa Price" on "Tue Feb 4 09:46:30 2014":

- Alisa Price: Please post your questions about the mid-term review by 3 PM on Friday. (AP)
- Alisa Price: I will answer them by 5 PM on Saturday night. (AP)
- Alisa Price: and we will review live within this cobspace on Monday during my office hours: 5-7 PM. (AP)
- Robert Beavers: is Schizophrenia considered a psychotic disorder only? (RB)
- Robert Beavers: There are 5 major symptoms of schizophrenia: 1. disorganized and/or delusional thinking 2. bizarre motor behaviors 3. inappropriate emotions and actions 4. language disturbances 5. What is the 5th one???? (RB)

A video feed at the bottom center shows a man in a white shirt and tie, smiling and looking at the camera.

Distance Learning

Video....



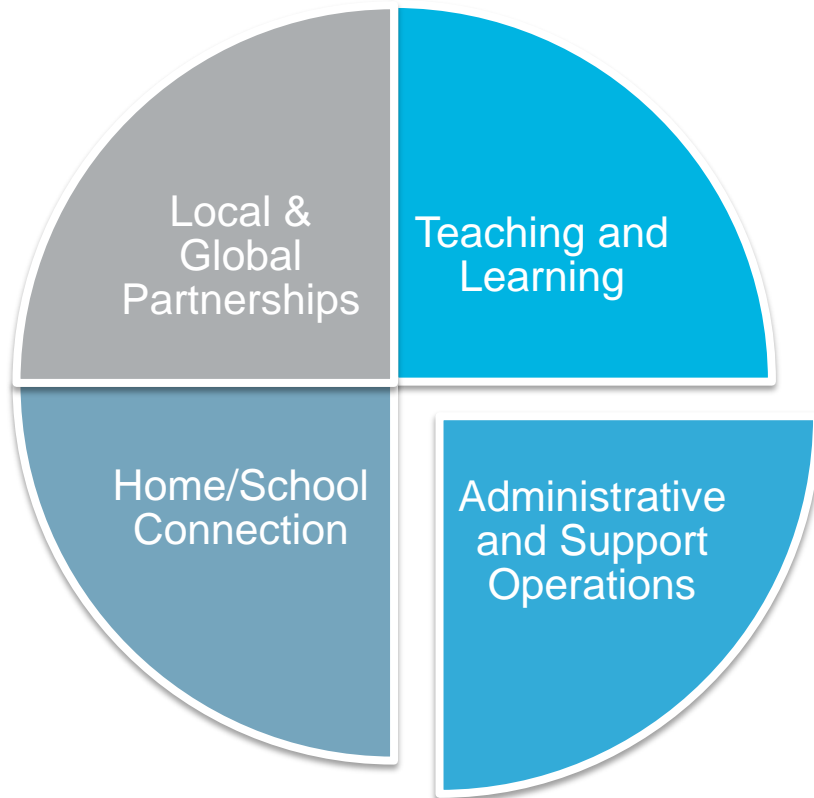
Small group collaboration

Video can be....



Connected learning for distributed class environments

Administrative & Support Operations



School systems are geographically dispersed and subject to the same inherent time-robbars that exist in any enterprise where leadership, team, and department meetings account for the majority of the work day.

Deploying a video strategy for internal meetings would restore some of that lost productivity.

Video can also be a great tool for supporting the interview processes of HR Departments, and provided to IT help desk personnel, video can deliver a better end-user experience for support.

Video can be.....



Leadership meetings

Video can be.....

The screenshot shows a video interview interface. At the top, the browser address bar displays "Acano - Thomas Reagan - Posting Number: 500494FY14 - Athletic Assistant". The interface includes a "Back" button, navigation icons, and a "Job Summary" section. The main area features two video feeds: one of a man in a suit and glasses, and another of a man in a light shirt and tie. A candidate profile for Tyler Branch is visible on the right, including contact information, education, and work experience.

Acano - Thomas Reagan - Posting Number: 500494FY14 - Athletic Assistant

Back

Job Summary: The Athletic Assistant is responsible for assisting in the analysis and distribution of football video information.

Please make sure that you ask Thomas about his film editing & coaching experience at the Latter Day Saints High School

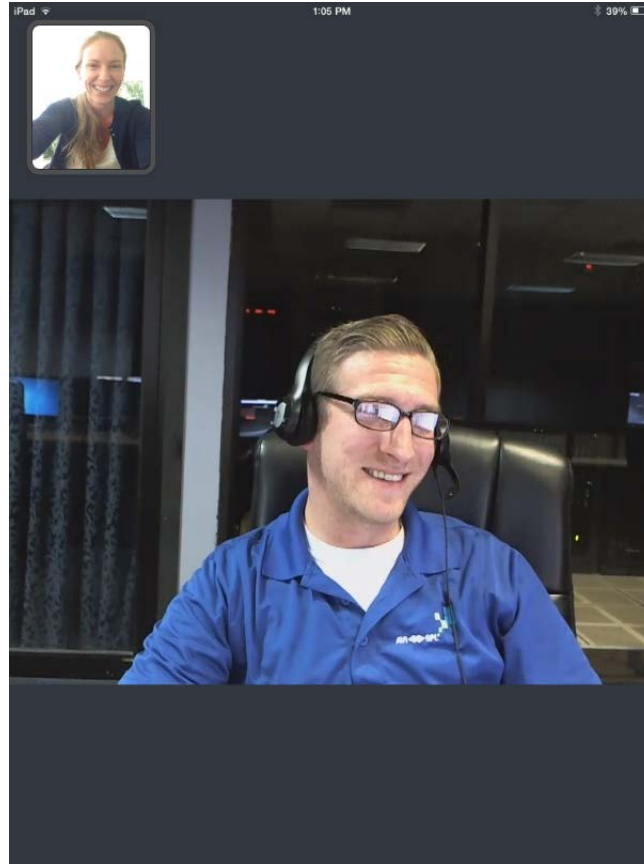
10:35:20

Tyler Branch

Thomas Reagan 5726 NW O St., Washington, DC 20057 212-323-1000 | thomas_reagan@yahoo.com
EDUCATION Georgetown University Washington, DC Bachelor of Science in Film & Television Graduation: 2010
Relevant Coursework: Film Study of Sports/ Photography/ Advance Filmography/ Market Research/ Social Media Marketing / Business of Sports Latter Day Saints High School Washington, District of Columbia Graduated 2010
WORK EXPERIENCE Denver Broncos Film Intern Denver, Colorado

A better method for recruitment and hiring

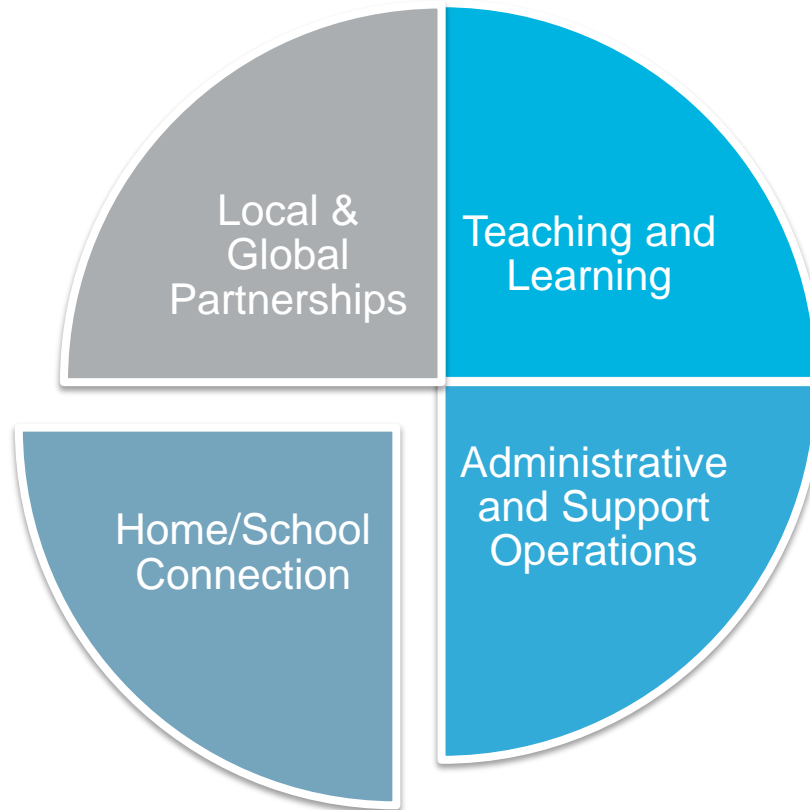
Video can be.....



Better utilization of Support Personnel

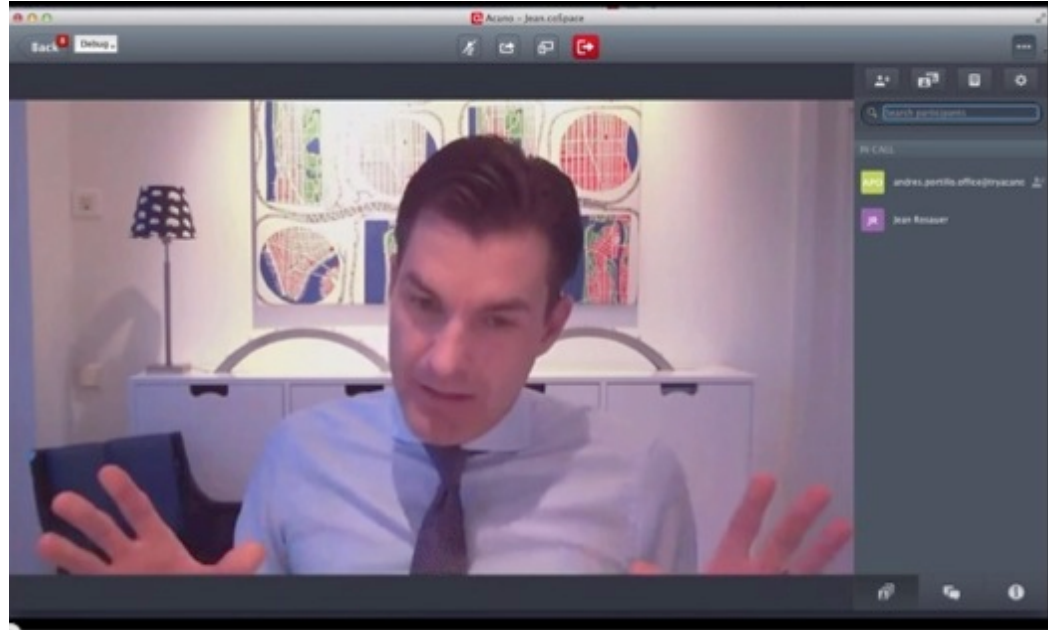
The Home/School Connection

The experience of face-to-face communication in general yields heightened engagement and collaboration within student to student, and student to professor relationships, which translates to better student outcomes.



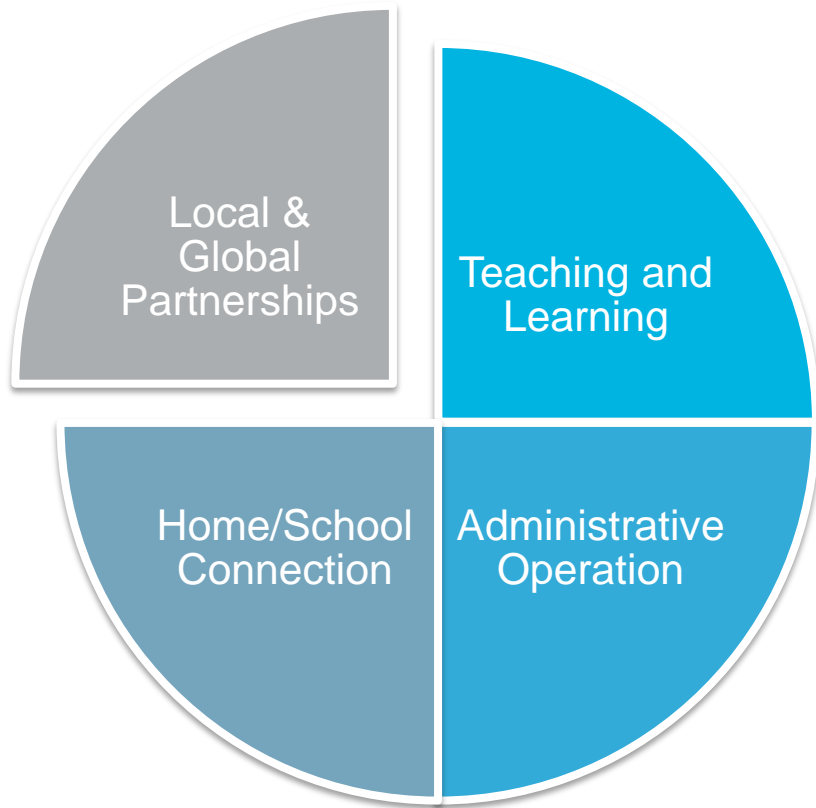
- Wouldn't it be wonderful if students could take advantage of virtual office hours from the comfort of their dorm room?
- If students could possess the option to join class from home when recovering from a cold?
- What about connecting more often with their counselors?
- What about graduate and global MBA programs where working professionals are dispersed around the world, but tasked with project-based group assignments?

Video can be....



Virtual Office Hours

Local & Global Community Partnerships



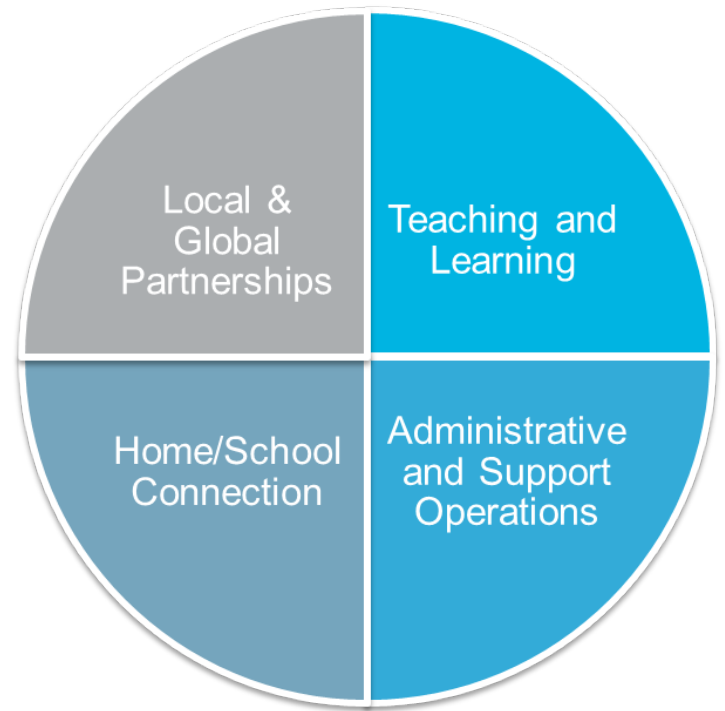
Universities today are looking to expand their global footprint

- Collaborate with academia cohorts around the world.
- Serve multiple collaborative engagements: joint research efforts between partner schools and academic program development to leverage mutual strengths in research and education.
- Study abroad programs: huge partnership opportunities for many colleges and the interview and selection process alone could benefit greatly from video.
- Integrating video as a means to connect these groups would expedite partnership efforts and allow programs to scale at a rapid rate.



Video's value in Higher Education

- **Competitive Landscape**
 - Provides experiences to attract and retain the best students, leadership and faculty
 - Scales rapidly to accommodate growth and supports partnerships opportunities
- **Administration & Support**
 - Maximizes campus support resources
 - Increases productivity across campus
 - Supports Mobility and BYOD
- **Teaching & Learning**
 - Serves current generation of learners with a collaborative, next-generation learning tool
 - Supports collaborative learning strategies in traditional, on-line and hybrid environments
 - Promotes Digital and next-gen communication literacy



Thank You!