

EaaS: Education as a Service

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Agenda



- Student's Native Technologies
- Social Nature of Today's Students
- Higher Education and Technology
- Higher Education in 'Their' Context





What is "aaS"



- Software
- Data
- Platform
- Conceptually
 - Everywhere
 - All the Time
 - From Any Platform



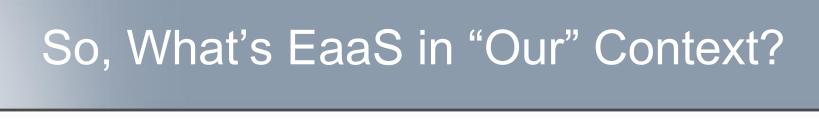


- Resources Beyond Our Own Infrastructure
- Application Hosting
- Data Storage

Why?

- Reduce Stress on Resources
- Better Meet Growing Need
- Improved Disaster/Continuity Planning





- Cloud Based Education Services
 - Portals
 - Learning Management Systems
 - ePortfolios
 - Print Management
 - BYOD
- Bad News: That's Not "Their" Cloud





- Post Date World Wide Web & Browsing
- MySpace Since Age 7
- Facebook Since Age 8
- YouTube Since Age 10
- Tweeting Since Age 11
- Smartphone Since Age 11
- ...Facetime, Instagram, etc...





- IM
- MySpace
- Cell Phones
- Desktop Computers
- Laptop Computers
- 10" Tablets

pervasive

Oxford English Dictionary

Syllabification: (per-va-sive) Pronunciation: /per'vāsiv/

The Key...

Translate pervasive | into German | into Italian | into Spanish

Definition of pervasive

adjective

(especially of an unwelcome influence or physical effect) spreading

widely throughout an area or a group of people:

ageism is pervasive and entrenched in our society

per-va-sive □) [per-vey-siv] ② Show IPA dictionary.com adjective spread throughout: The corruption is so pervasive that it is accepted as the way to do business.

per·va·sive

Google

/pər'vāsiv/ ◆)

Adjective

(esp. of an unwelcome influence or physical effect) Spreading widely throughout an area or a group of people.



per-va-sive (pər-va's ĭv, -z ĭv)

thefreedictionary.com

Having the quality or tendency to pervade or permeate: the pervasive odor of garlic.

per-va-sive (1) adjective \pər-'vā-siv, -ziv\

Merriam Webster

Definition of PERVASIVE

: existing in or spreading through every part of something <a pervasive odor>



- We Came Before Technology
- We Are Analogue Natives
- A Disruptive Force
- Changed and Changing Our Lives
- Challenging Just to Keep Pace



Our Students Pervade Technology

- They Are Born Into Technology
- They Are Digital Natives

- They Disrupt Technology
- They Change Technology
- Technology Struggles to Keep Pace



Technology Impact on Friend Connections

- Friends They Spend Time With
- Friends They Talk To
- Friends They Text
- Friends They Social Network With

Emergence of the Avatar





- Presents an Image, a Persona
- Explore, Interact in a Safe Environment

Higher Education and Technology







- Desktop Computers
- Wireless Internet
- Smartboards

Web Based:

- Portals
- Learning Management Systems
- Email



- Just Talking Mobile Apps for LMS
- Interactive Podiums
- eTexts
- Podcasting
- Buzzword of the year:

MOOC



- Our Students Are Ahead of Us
- We Are Falling Behind
- We Are Falling Out of Context
- We Must Catch Up, Or...
 - Fully Online Colleges
 - For Profit MOOCs
 - Test Based Degrees



 We Construct the Intersection of Students and Technology Pervading Each Other

We Create EaaS: Education as a Service

- We are not abandoning sound pedagogy, we are adapting our modalities.
- Nothing replaces quality of instruction by teaching professionals.





- Mobile
- Ever Available
- Highly Interactive
- Social in Nature
- Addictive



Not Impossible, Turn It on Its Side

- We Have The Technology
- We Must Adapt the Use

- Mobile Apps Today
 - Clickers in Classroom
 - BYOT Classrooms
 - LMS Move Toward Socialization
 - We Are Doing It: Collaborate as Facetime...
 - Now Extend Live Content a Bit...



- This is Exciting
- Think About It

- Student pervasion of technology may be the catalyst for a new age of learning and discovery...
- If we answer the call.



"There are those that look at things the way they are, and ask why? I dream of things that never were, and ask why not?"

Robert F. Kennedy

So I ask:

- Why not reach across the new digital divide and engage students where they live: In their world?
- What do we possibly have to lose in being relevant to them?



Too Shy?

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