vyopta

vAdapt

Lecture Capture Solution

System Components:

Vyopta

- vAdapt Suite
  - Recording Module
  - Analytics Module
  - vControl®

Cisco

- TelePresence C20, C40, C60 or C90
- TelePresence Content Server
- Media Experience Engine
- Pulse
- Show and Share

Contact us for more information

Phone: 512.891.4200

E-mail: sales@vyopta.com

video: www.vyopta.com/videous

The New Digital Classroom

Vyopta's vAdapt application empowers instructors to provide enhanced access to education via virtual classes and online content.

The Need

How can technology be leveraged for a new paradigm of education? Digital classrooms require solutions that are easy for presenters to use, support multiple teaching methodologies and increase student accessibility to virtual classes, live broadcasts of lectures and recorded presentations.

The Status Quo

Current classroom solutions are either (i) complex systems of disparate technologies cobbled together that are difficult and costly to implement and support, or (ii) single purpose solutions that do not satisfy all instructor requirements. These systems simply lack the automation and architecture needed for scalability to support additional functionality and large deployments.

The Vyopta Advantage

Vyopta's vAdapt solution brings powerful flexibility into the new digital classroom paradigm. Vyopta creates a technology environment that:

- Uses simple interfaces for better presenter and student experience
- Supports new education paradigms:
  - In room presentation and distance education
  - Custom configurable presentation layouts for each instructor
  - Live and on-demand access to sessions
- Utilizes a system based on networked infrastructure:
  - Ability to record each presentation with a single button push
  - Automated meta tagging and publishing of recordings to content portal for easy search and access
  - Reduction of time to deploy and cost of maintenance/operation

Simplify. Adapt. Optimize.
Enterprise-class Video in Business

Lecture Capture Applications

- *Education*
    - Distance learning and in-room instruction
    - Recording of lectures or presentations
    - Storage for later viewing by faculty or students
- *Healthcare Clinical Presence Experience*
    - Recording of Doctor rounds or patient sessions
    - Storage for later review or use as educational material
- *Simulation Labs*
    - Recording of lab sessions
    - Storage and use for teaching purposes
- *Corporate Training*
    - Distance learning and in-room presentation
    - Recording of training sessions
    - Use for future training or critique of training methods
    - Reduction in on-boarding time and costs
- *Compliance Requirements*
    - Recording of meetings or sessions
    - Live broadcast and storage for regulatory compliance
    - Often used for governmental sessions where open records are at issue

Features:
- Personal customizable layouts for each instructor with advanced video compositing controls
- Simplified video source selection and switching
- End-to-end automation of content capture, transformation and publishing processes
    - One touch to record sessions
    - Collection of meta-tags through instructor input or based on profile
    - Video overlay creation using meta-tag data
    - Content published to content portal per organization defined rules
- Reduced classroom system complexity and infrastructure oriented deployment for scalability
- Up to 50% reduction in the total cost of ownership

Classroom System Options

	System with C20	System with C40	System with C60	System with C90
Application	Small-sized classroom, multi-purpose meetings rooms	Small-sized classroom, multi-purpose meetings rooms	Medium-sized classrooms and meeting rooms, boardrooms	Large-sized classrooms, studio environments
Max video inputs for source switching	1	4	5	15
Video Outputs	2 HD outputs	2 HD outputs	2 HD + 1 SD outputs	4 HD + 1 SD outputs
Compositing	—	—	Up to 5 windows	Up to 5 windows

vyopta

Simplify. Adapt. Optimize.
Enterprise-class Video in Business