

# Tips for Effective Virtual Classrooms

Paul Gilbertson, Senior Solutions Consultant, Adobe Systems



- Authorware – the company... (Best Course of Action)
  - American Airlines
  - FLTL
- Macromedia
- Adobe Systems
- BS Business – so ended up in sales... (grin)

The world changes fast

You need a live update to anything you prepare

# Classroom ...



I (almost) wish you were remote right now

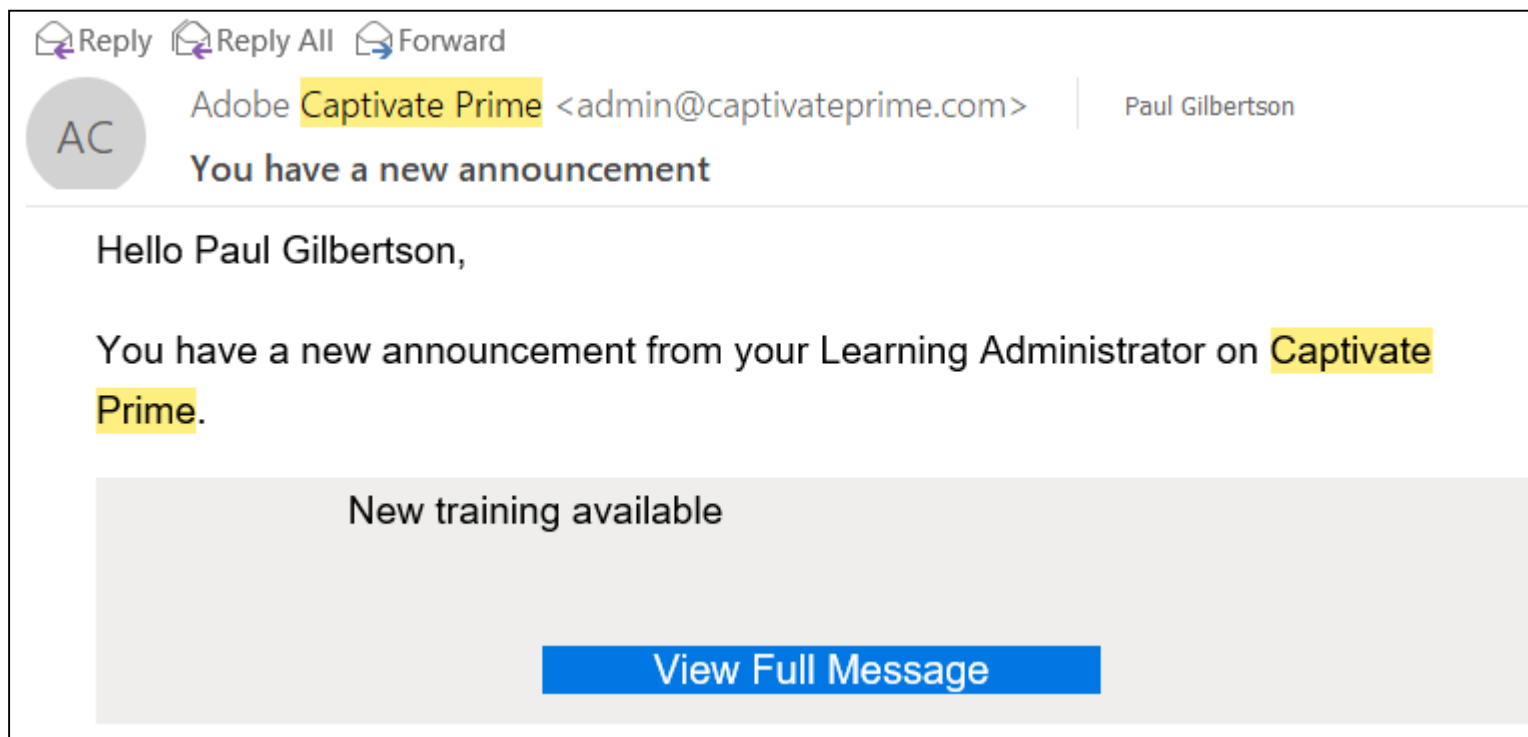
I can keep you better engaged  
in a Virtual Classroom

# Virtual Classroom Integration

- Captivate Prime Integration
  - SSO launch from Prime
  - Tracking of student attendance



Adobe Captivate Prime



I (almost) wish you were remote right now

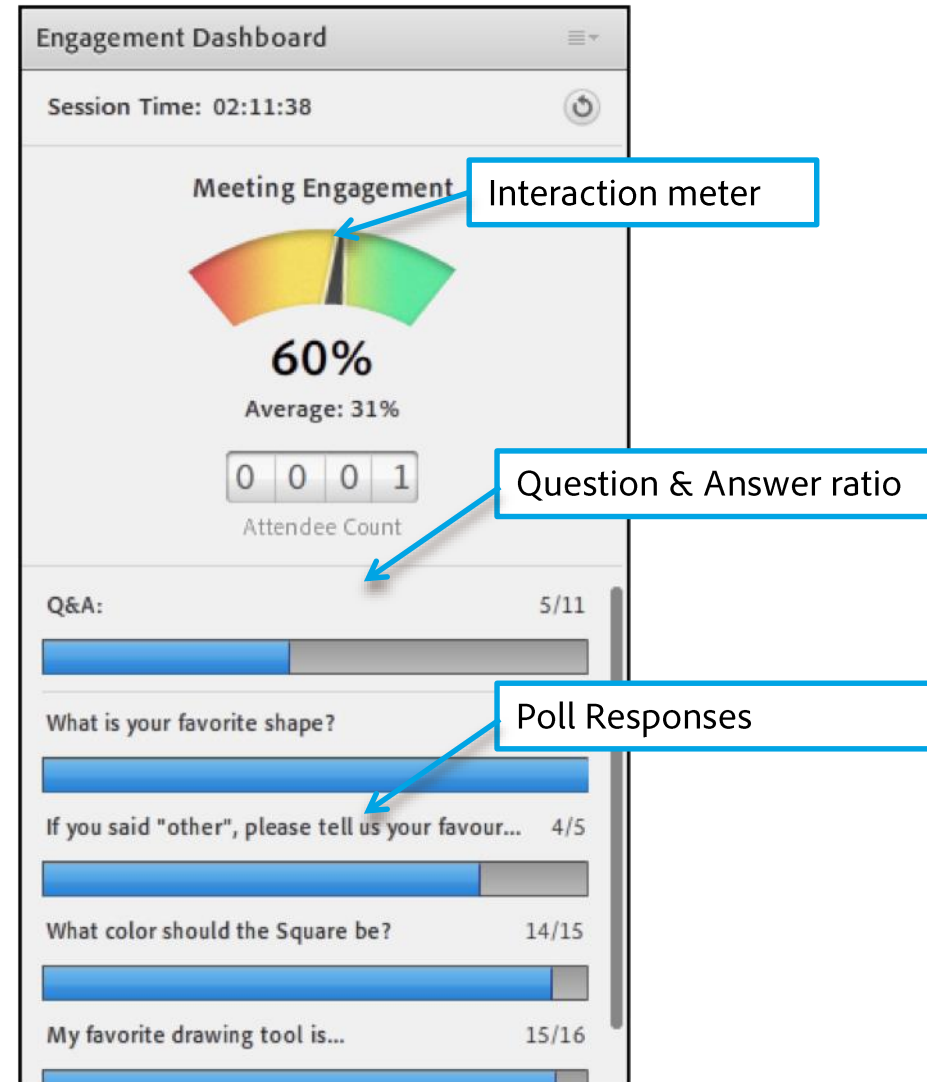
I will KNOW how engaged you are  
in a Virtual Classroom





- Gauges & Reporting
- Tools in the room
  - Instructor driven
  - Student driven



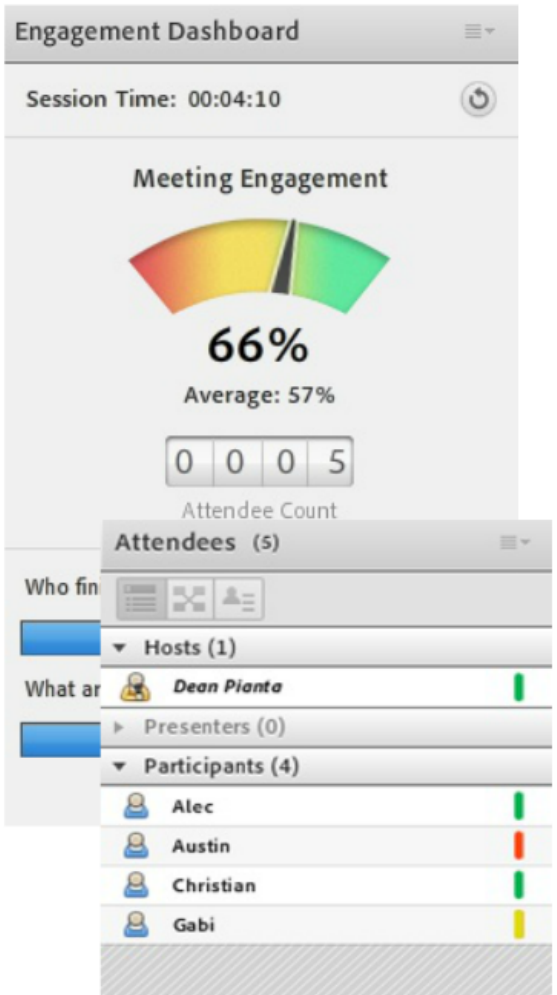
# Virtual Classroom Engagement

- Engagement Dashboard
  - Measure participant engagement and participation in real-time
  - Based on several factors in the webinar
  - Detailed engagement report available post-event
  - Available for seminar rooms, events, and virtual classrooms



Attendee List (4) <span>⋮</span>		
<div> <div></div> <div></div> <div></div> </div>		
<div> <div></div> <div>Active Speakers</div> <div>✕</div> </div>		
<div> <div>▼</div> <div>Hosts (2)</div> </div>		
	Aaron Wolf	<div></div>
	Paul Gilbertson	<div></div>
<div> <div>▶</div> <div>Presenters (0)</div> </div>		
<div> <div>▼</div> <div>Participants (2)</div> </div>		
	Allison	<div></div>
	James	<div></div>

# Quiz in a Virtual Classroom – Mobile



The screenshot displays a mobile application interface for an 'Engagement Dashboard'. At the top, it shows 'Session Time: 00:04:10'. Below this, a 'Meeting Engagement' section features a semi-circular gauge with a needle pointing to 66%, indicating the current engagement level, with an 'Average: 57%' noted below it. A numeric keypad shows '0 0 0 5' for the 'Attendee Count'. The bottom section, titled 'Attendees (5)', lists participants categorized into 'Hosts (1)' (Dean Pianta), 'Presenters (0)', and 'Participants (4)' (Alec, Austin, Christian, Gabi). Each participant has a small colored bar to their right representing their engagement level. A green arrow points from the 'Attendees' list towards the 'Measured Activities' text.

**Engagement Dashboard**

Session Time: 00:04:10

Meeting Engagement

66%

Average: 57%

0 0 0 5

Attendee Count

Attendees (5)

Who finished

What are you doing

▼ Hosts (1)

Dean Pianta

► Presenters (0)

▼ Participants (4)

Alec

Austin

Christian

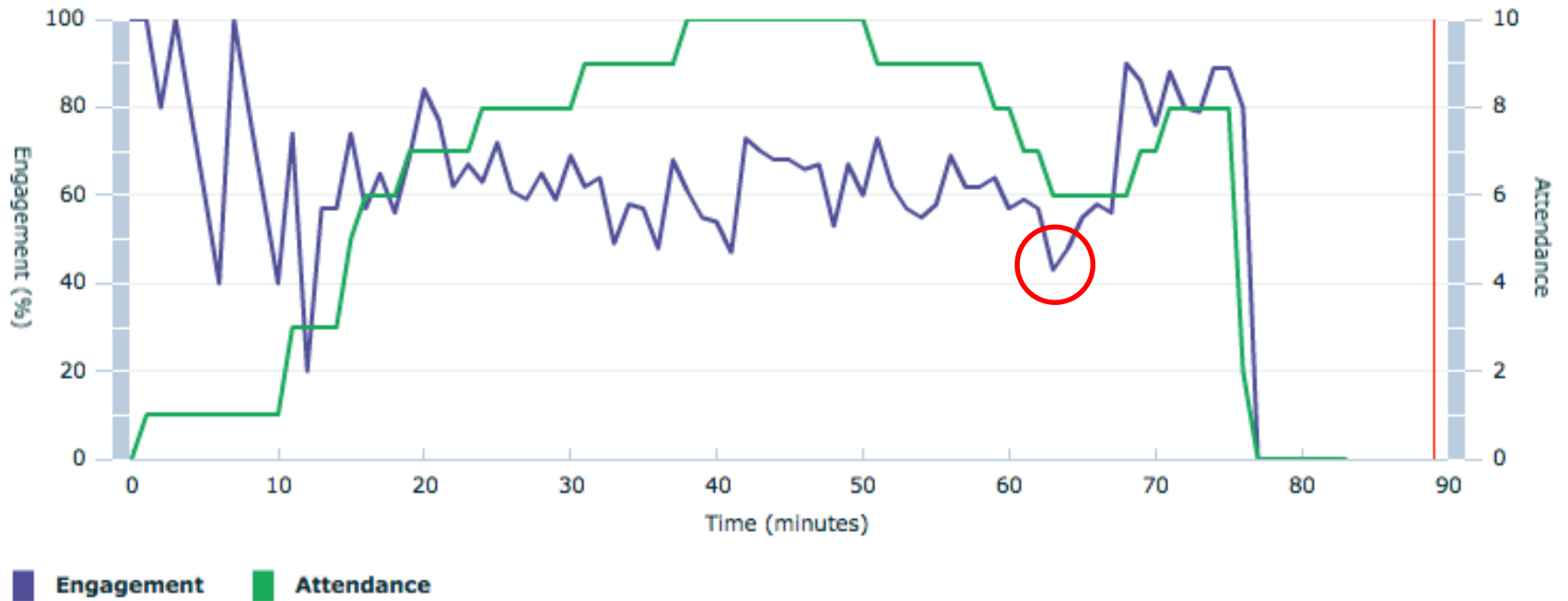
Gabi

## Measured Activities:

- Chatting privately and publicly
- Asking questions, adding, assigning, and deleting
- Responding to a poll
- Downloading a file
- Notes pod activity
- Status updates?
- Mouse Activity within the Connect Room
- Meeting Windows Focus

Does your chain of command like reports?

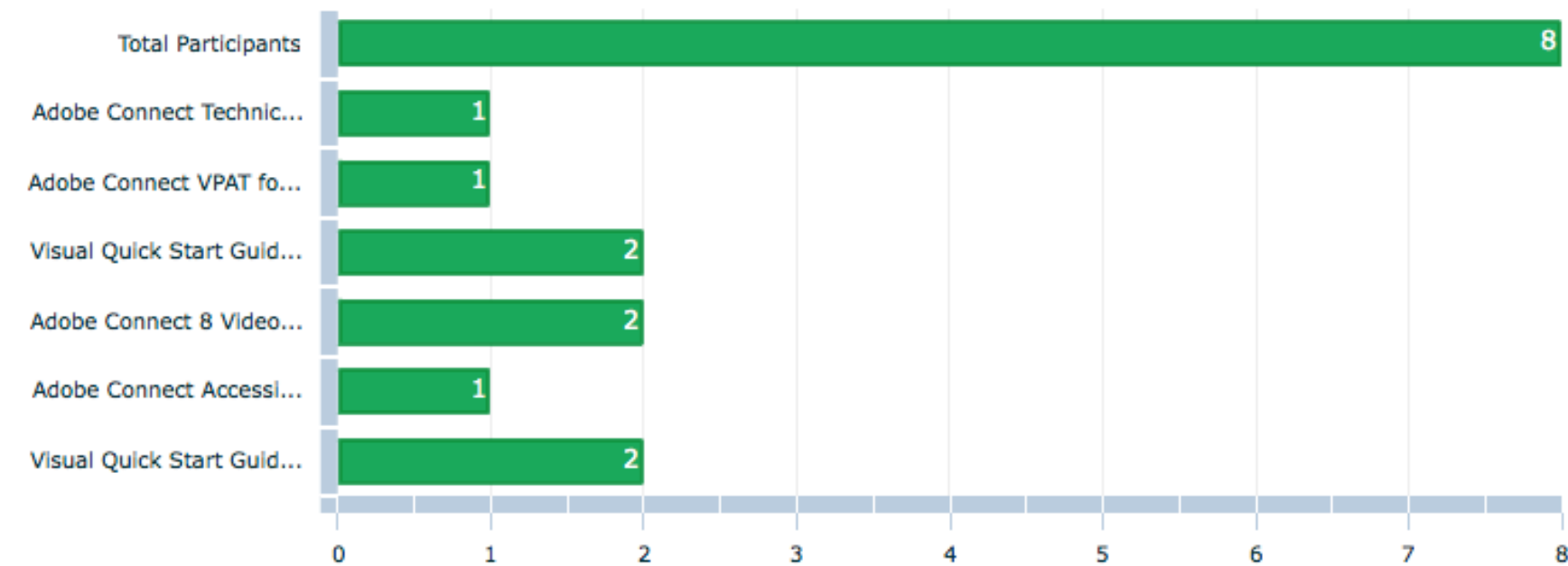
# Attendee Engagement - AAR



# Files Downloaded

## File Download Activity

Count of files downloaded by the participants. Please see aggregate CSV report for details at a user level.



# CEU Credits...Qualified?

## Set Lead Qualification Criteria

Lead qualification criteria can be set based on rules. Multiple reports like campaign report, qualification criteria.

### Attendance Criteria

☒ Check for Attendance

Minimum Duration  minutes

### Registration Criteria


No registration question applicable for setting qualified lead criteria.

### Poll Criteria

These workloads are important to my organization: ▼

Answered as ▼

Virtual Conference ▼

Add new rule 

- ☒ Match all rules.
- ☐ Match any rule.

# CEU credits awarded?

CSV download of attendee data

C	E	F	G	H	I	J	K
Name	Registration Date	Attendance	First Login Time	Last Logout Time	Duration	Qualified Lead	Campaign Tracking ID
Mary Test	10/22/12 11:16	Not Attended			0:00:00	No	agency site
Raj Codavalli	10/22/12 13:02	Attended	10/22/12 13:03	10/22/12 13:49	0:46:11	Yes	email
Paul Gilbertson Pa	10/22/12 11:06	Attended	10/22/12 13:57	10/22/12 14:02	0:05:16	Yes	agency site
Nick Calenda	10/22/12 13:01	Attended	10/22/12 13:03	10/22/12 14:02	0:59:13	Yes	email
Alistair Lee	10/19/12 12:39	Attended	10/22/12 13:11	10/22/12 14:02	0:51:26	Yes	agency site
Sally Test	10/22/12 10:01	Not Attended			0:00:00	No	email
Frank DeRienzo	10/22/12 13:04	Attended	10/22/12 13:06	10/22/12 14:02	0:56:04	Yes	agency site
Nick Hippe	10/22/12 10:00	Attended	10/22/12 12:59	10/22/12 13:37	0:38:13	Yes	email

## Aggregate User Data

<u>Number Invited:</u>	<b>1</b>
<u>Number Registered:</u>	<b>9</b>
<u>Number Pending:</u>	<b>0</b>
<u>Number Approved:</u>	<b>10</b>
<u>Number Denied:</u>	<b>0</b>
<u>Number Attended:</u>	<b>8</b>



Event Info Page View, 12



Event Registration Page View, 16



Event Registration Complete, 9



Event Login, 8



Qualified Leads, 7



# Why Virtual is Better

- Gauges & Reporting
- Tools in the room
  - Instructor driven
  - Student driven

# Inside the Classroom - Interaction

- Polls
  - Multiple Choice
  - Multiple Answer
  - Short Answer
- Status Options
  - Raise hand
  - Provide feedback
- Breakout Rooms
  - Student collaboration
- Whiteboarding
- Gamification
  - Learning games and interactions

How would you describe today's presenter?

How would you describe today's presenter?

Type your answer here...

Raise Hand

Agree

Disagree

Step Away

Speak Louder

Speak Softer

Speed Up

QuizConnect-v1.zip

Draw

Stop Sharing

Full Screen

## QUIZ CONNECT

How many planets are closer to the sun than the earth?

One

Two

Three

Four

Correct for 80!

Points: 0

Player	Score
Alistair Lee	80
Kel Varsen	0
Tony Blue	0
Irene Adler	50
Conrad Simms	0

Sync

Quiz

PDS2016-Rotator.zip

## One Team – One Goal

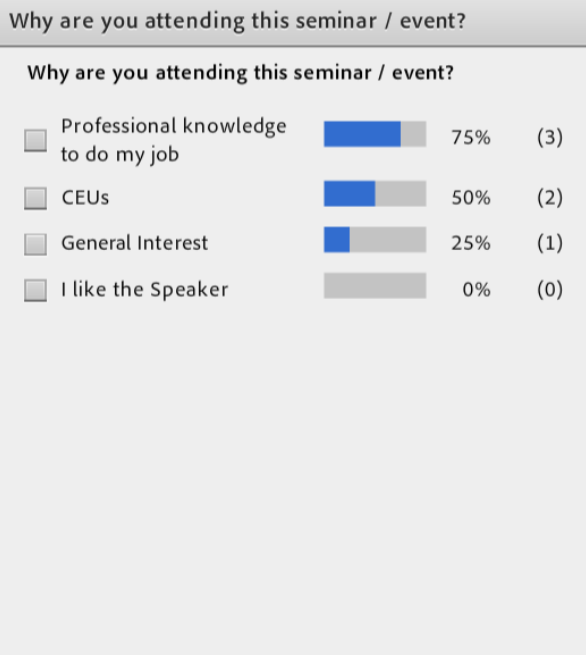
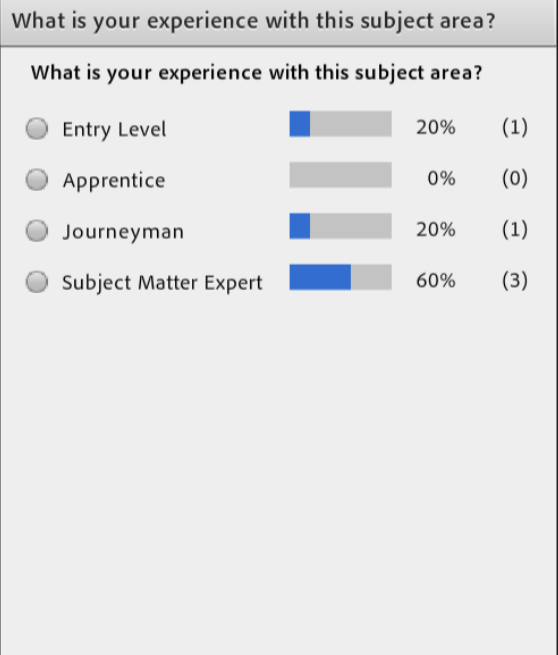
### *Safety = Mission Success*



- Attendees (12)**
- Active Speakers
  - Hosts (2)
    - Bernard McDonald
    - Linda Summerlin
  - Presenters (1)
    - Paul Schiermeier
  - Participants (9)
    - Beth Osterink
    - Candace Van Assche
    - Charles Guthrie
    - Greg Cook
    - Michael Boley
    - Michael Boley 2
    - Steven Geiger
    - Wade Page
    - William Mutter

#### AUDIO

You can hear the Session on your PC Speakers.



#### Lobby Chat (Everyone)

**Linda Summerlin:** Good afternoon everyone. I am your "virtual room monitor." This session will begin at 1400 EST.

**Linda Summerlin:** At this time I have a few brief announcements:

**Linda Summerlin:** Please answer the poll questions you see in front of you.

**Linda Summerlin:** QUESTION: How do I ask a question? ...just put the word "question" in front.

**Linda Summerlin:** At the end of the session you can print a certificate of participation.

**Linda Summerlin:** Please do not digitally sign the certificate of participation...just save as pdf...or you will get errors.

**Linda Summerlin:** Thank you

**Linda Summerlin:** We will begin shortly.

# Create a Poll

How did you hear about this webinar?

Multiple Choice

Open

Question

How did you hear about this webinar?

Answers (One per line)

Website  
Facebook  
Email invite  
Word of mouth

# Poll: Share Results

How did you hear about this webinar?

View Votes

Edit

End Poll

How did you hear about this webinar?

☐

Website

20%

(6)

☐

Facebook

10%

(3)

☐

Email invite

56.6...

(17)

☐

Word of mouth

13.3...

(4)

☒

No Vote

☒

Broadcast Results

# Poll: Check responses

How did you hear about this webinar?		
<a href="#">Back to Poll</a>		<a href="#">Edit</a> <a href="#">End Poll</a>
Attendee	Answer	
Erik	Email invite	
sean mullen	Word of mouth	
Stephanie Haydn 2	Email invite	
Sarah Cuny	Email invite	
Casey Kirkeby	Email invite	
Heather Cortez	Facebook	
Dan Johnson	Email invite	
Casey Kirkeby	Website	
Greg Runyan	Email invite	
Phil Kessel	Email invite	

- Is it OK to add risk to a learning environment
- Sometimes needed for learning
- Trigger Survival Response...

# Adobe Presenter – Mobile

## Q1. Match the product and its description

### Product

### Description

**D** Adobe Connect Mobile

A. Host/join meetings & training

**C** Adobe Presenter

B. Create software simulations

**B** Adobe Captivate

C. Create eLearning content

**A** Adobe Connect

D. Host/join meetings & training from any device

Submit

Clear



# Quiz

<b>Your Score</b>	{score}
<b>Max Score</b>	{max-score}
<b>Number of Quiz Attempts</b>	{total-attempts}

Continue

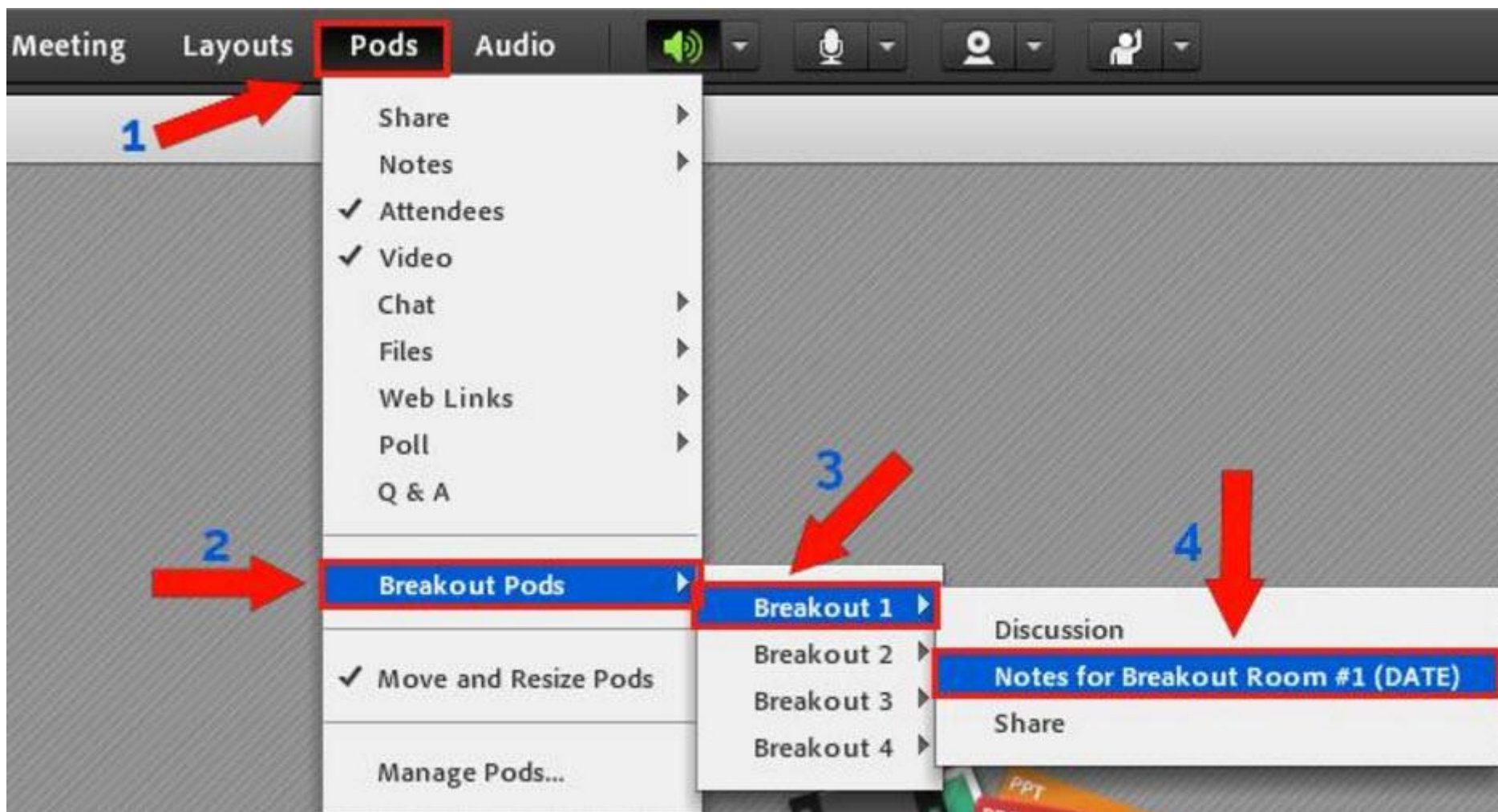
Review Quiz

# Breakout Rooms

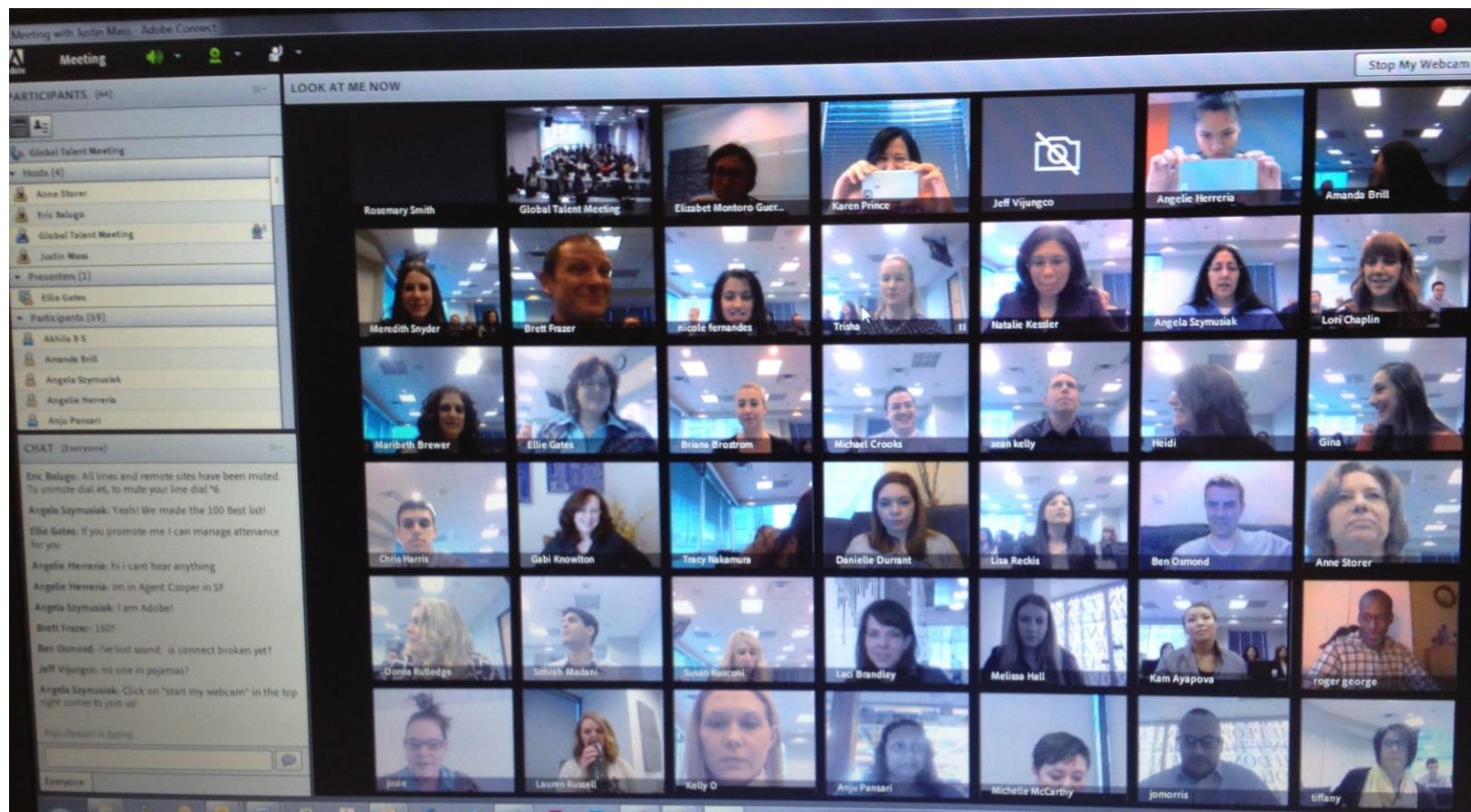
- Reduce the class size
- Have learners lead the discussion
- Increase the level of engagement



# Breakouts – Bring it forward



# Onboarding





# Make your room your own

Meeting   Layouts   Pods   Audio



Sean D. Morrison

## Aircraft Systems Virtual Classroom



### Attendees (2)

Active Speakers

▼ Hosts (1)

Sean Morrison

Presenters (0)

▼ Participants (1)

Cool Participant

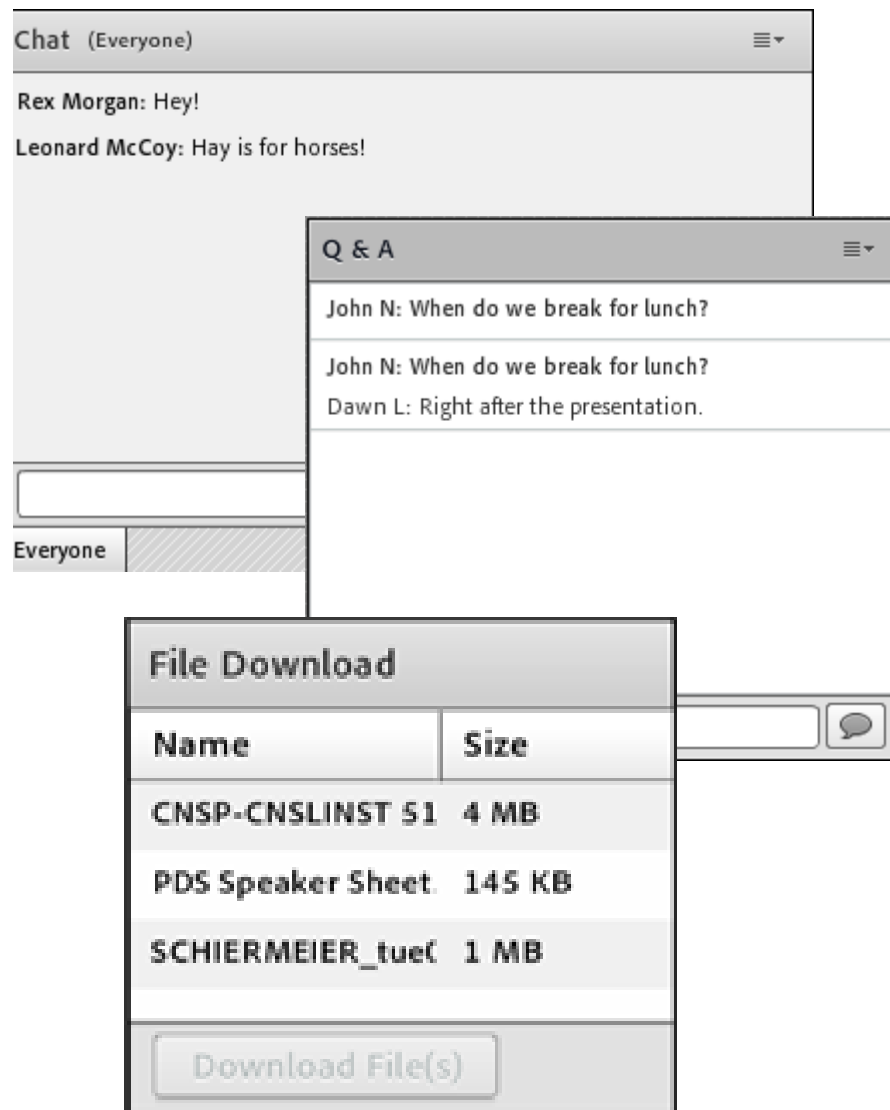
### Chat (Everyone)

Everyone



# Learner Initiated Engagement

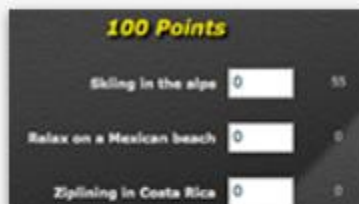
- Public & Private Chat
- Moderated Chat / Q&A
- Download Files



## Custom meeting pods

[To the top](#)

Enhance your Adobe Connect meeting rooms with innovative and engaging custom meeting pods. The meeting pods provide capabilities that range from calculating how much you are reducing your carbon footprint while conducting an Adobe Connect web conference to integrating social media into your meeting room.



### 100 Points

Capture feedback by using points to enable participants to vote for multiple options



### Chat Pod with Question View

Make sure that all questions that come up during an Adobe Connect meeting are addressed with this extension.



### Closed Captioning

Display real-time captioning from professional captioning services.



### Connect Roshambo

Settle all of your in-meeting disputes with this game of Roshambo (aka Rock, Paper, Scissors).



### Connections



### ConnectTube\_YouTube



### Cost Savings Calculator



### Countdown Timer

# YouTube Player for Connect



own Clues  
ncoln's sister.  
ncoln's Father.  
ncoln's mother.  
ained national fame debating  
olitical party when elected presi  
assinated Lincoln.

There are 37 days left in y

Date & Time	Partic
08/10/13 7:28 AM	
08/12/13 4:08 AM	
08/13/13 8:26 AM	
01/03/13 10:10 PM	
05/27/13 12:03 AM	
05/06/13 7:06 AM	
05/09/13 7:01 AM	
05/08/13 10:20 AM	
05/03/13 9:57 AM	
05/01/13 8:56 AM	
05/05/13 9:47 AM	
05/02/13 9:46 AM	

Preview Download PDF Download

Performance: Brian Pathnar	Duration	Start Time	End Time	Correct
0.25	12:02:42	12:03:08		
0.25	12:02:43	12:03:09		

Type: Rate Scale

Group Label: Waste Survey

Check P n

Group c

Like

Dis

Do you like this...

Do you think you would recommend...

How satisfied were you with our website?

How was the performance of the site loading on your computer?

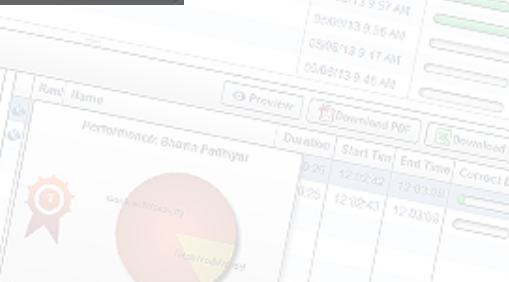
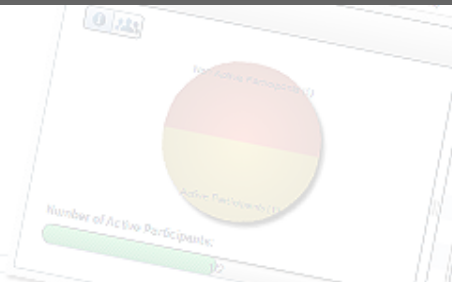
Rating Satisfied (5 point scale)

very Dissatisfied  
Dissatisfied  
Neutral  
Satisfied

Add Remove

(select one)

Text Question





# Extensible Meetings and Platform

## Mindomo

The Mindomo solution is an innovative tool to deliver structure and hierarchy to brainstorming and white boarding discussions within Adobe Connect, offering a real-time collaborative environment to better document and deliver solutions.



### Benefits and key highlights:

- Summarize content- Quickly generate and present synthesized notes and meeting recaps
- Identify team goals - Create a collaborative plan and share it with team members in real-time
- Enrich your training - Deepen the learning process in this collaborative environment
- Map out new projects or products - Get your team involved in brainstorming to improve solutions

**License:** Annual subscriptions, enterprise licensing

**Languages:** English

**Price:** \$100/year/named organizer

**Author:** Expert Software Applications

**Compatible with:** Adobe Connect 9

Go forth and ENGAGE!

You'll use all this in your next  
Virtual Classroom

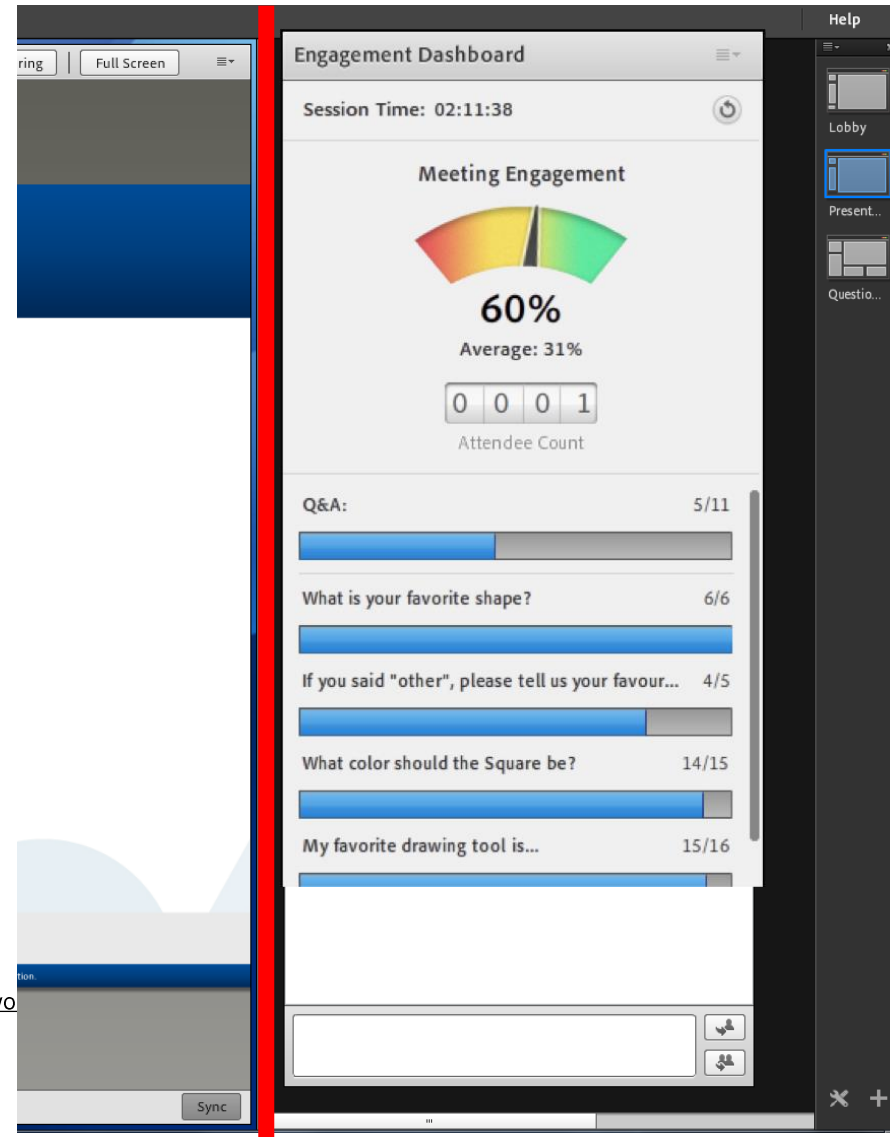
Easy - Right?

# Persistent Rooms

- Adobe Connect Rooms are Persistent
  - You can add one engaging tool a day/week
- Templates
  - Share your great work with others
  - Reset rooms after a few sessions
- Presenter Only Area
  - Co-Teaching a class?

# Presenter Only Area

- Backstage area for hosts and presenters only
  - Presenter chat
  - Prepare polls / web links
  - Presenter timers
  - Larger Q&A response pod
- Multiple Presenters in one webinar
- Q&A pod for moderated questions
  - Assign questions to specific presenters
  - Save and eMail all questions
- Engagement Dashboard
  - <http://gilbertson.adobeconnect.com/system/login/ok?login=pgilbert@adobe.com&password=Connect11gil&account-id=1022481096&next=cpprime>



Need Help?

<http://www.connectusers.com>

[http://www.connectusers.com/learning\\_center/getting\\_started/](http://www.connectusers.com/learning_center/getting_started/)

?

# Questions?





**Adobe**

# Track: Integration With LMS's

- Existing Integrations
  - Adobe Captivate Prime
  - Moodle (Open source, supported by partner)
  - Desire2Learn
  - Blackboard (multiple options)
  - Sakai (Open source, no support by Adobe)
  - Plateau
  - SAP
- Other Integrations via API
  - Virtual Classroom management
  - Enrollment
  - Authentication
  - Student tracking
  - Reporting



Adobe Captivate Prime





# Recording & Fileshare

## Events Index

Filter Events ▾

☒ Slide Changes

☒ Chat Messag...

Mishap Analysis Findings Op...

USFF/CPF 2014 "SAFETY DEE...

Safety Investigation Board Pr...

COMNAVSURFOR Process R...

PowerPoint Presentation

Surface Forces Approach to ...

COMNAVSURFOR Solutions ...

PowerPoint Presentation

Tier I COMNAVSURFOR ...

Top Five Barriers "What COs...

"Warfighting First"

Example of change: CNSF M...

Population at Risk: Young Enl...

Population at Risk: Senior Ri...

Population at Risk: Senior Ri...

Change results: 2015 Misha...

CNSF 2016 Initiatives - keep...

Back Up

Can you comment on proces...

Paul - can you share with folk...

Does anyone need copies of t...

CDR\_Schiermeie...



Attendees (27)

Active Speakers

▼ Hosts (2)

Bernard M...

Linda Sum...

▼ Presenters (1)

Paul Schie...

▼ Participants (24)

Candace V...

Charles Gu...

Dan Westfall

Donald Co...

Elizabeth B...

Greg Cook

Heather M...

Jacob Smit...

Joan Aders

Jodie Brown

Jonathan ...

Marcus Lar...

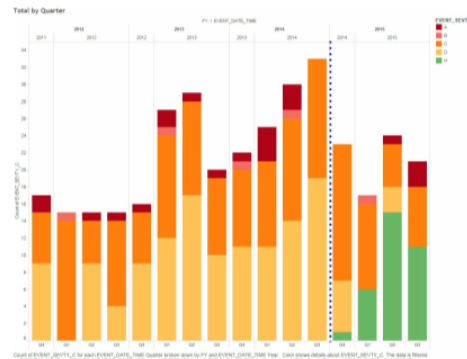
Maria Giov...

Mark Geiger

SCHIERMEIER\_tue02-2016\_Suface Safety Management 1.pptx



## Example of change: CNSF Motorcycle Mishaps by Quarter (FY12-15)



- Comparing CNSF FY15 vs FY12-14, the quantity and severity of reported mishaps decreased (33% less Class A)
- Key changes implemented:
  - CNSP/L 5100.1A Surface Safety Instruction (Mar 2015)
  - Motorcycle Training Safety Best Practices message (Mar 2014)

	FY12-14 (Ave)	FY15	Reduction
Total Reports	88	85	3%
Class A-D Mishaps	88	52	41%
Class A Mishaps	6	4	33%

Session Chat (Everyone)

Linda Summerlin: no i cantr

Linda Summerlin: please turn the volume up on your speakers

Greg Cook: Paul - can you speak up or move closer to mic

Greg Cook: better

STEPHANIE LASHUN: yes

Charles Guthrie: yes

Wade Page: Anyone else experience wicked feedback/delay loop from audio?

Linda Summerlin: lag is a bit of a problem at this time

Wade Page: Thanks!

Bernard McDonald: Put new Surface Safety instruction in downloads.

Steven Geiger: WWould be nice to drill down to find the reason for the leak of procedural compliance. Lack of training? staffiing? supervision?

## File Download

Name	Size
CNSP-CNSLINST 51	4 MB
PDS Speaker Sheet	145 KB
SCHIERMEIER_tue02-2016_Suface Safety Management 1.pptx	1 MB

Download File(s)

# Search Recording

Events Index

motorcycle

Filter Events

Slide Changes

Chat Message...

Start [0:00:00]

Presentation [0:02:59]


Start [0:03:03]

Presentation [0:06:20]

Example of change: CNSF Mot...

Closing [0:59:15]

CDR\_Schiermeie...



Attendees (26)

Active Speakers

Hosts (2)

Bernard M...

Linda Sum...

Presenters (1)

Paul Schie...

Participants (23)

Candace V...

Charles Gu...

Dan Westfall

Donald Co...

Elizabeth B...

Greg Cook

Heather M...

Jacob Smit...

Joan Aders

Jodie Brown


Jonathan ...

Marcus Lar...

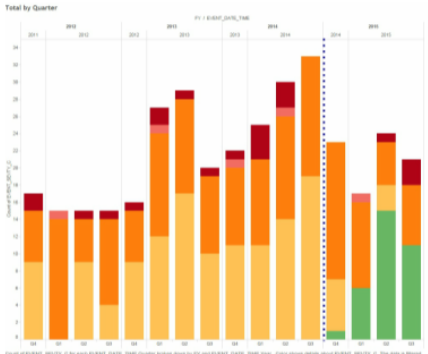
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# Easy - Simple Screen share

