

DAU Mobile



Learning Lessons – as
the landscape changes

Expectations



Defense Acquisition University



Informal and formal training at the point of need for the 130,000+ Defense Acquisition Workforce



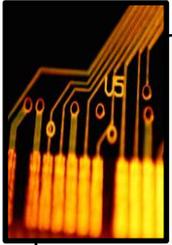
- **Training Courses**
 - 100 + courses in the classroom and online, DAWIA certification, executive training
- **Continuous Learning**
 - 300+ online offerings & Game Site
 - Conferences
- **Knowledge Sharing**
 - DAP - Online portal to Big A & HCI knowledge
 - ACC - DoD's online collaborative communities
 - Virtual Library - Online connection to DAU research collection
- **Mission Assistance**
 - Consulting
 - Targeted Training - Tailored organizational training
 - Rapid Deployment Training - On-site & online training on the latest AT&L policies



Culture



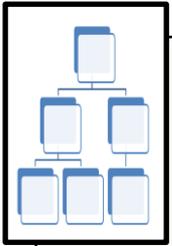
Marketing & Outreach



Infrastructure



Websites & Learning Assets



Standards & Processes



Training & Workshops

Program Management



Is it App-licable?

- People: Normally a 6 person groups is easier for people to talk and share with
- What to bring: Your iPad/Tablet and your imagination

Did you know? There are iPhone Apps 306,554 – And 60,000 iPad Apps

This is not a course, but a gathering of people who want to explore their iPads and tablets.

Have you bought one and gone App crazy?

Do you know how to make folders?

Don't know what to keep?

If you delete, is it gone forever?

What else is out there that others are using for work or play.

Lets get organized and have a great time.

Subject: Team Android stuff
Signed By: DUSTY.SCHILLING@DAU.MIL

Welcome several new folks to our "Team Android" email distro list.

A couple of new (to me) apps that I have started trying out (please realize I have a relatively older Motorola DroidX)

Appopus U.S. Army Field manual FM 3-05.70 "Survival"

[https://play.google.com/store/apps/details?id=com.appopus.survival_3_05_70&feature=search_result#?t=W10.](https://play.google.com/store/apps/details?id=com.appopus.survival_3_05_70&feature=search_result#?t=W10)

Hope I don't ever need this, but last week I was on a Mission Assist that meant I had to drive from DC to West Virginia with a survival manual!

Lessons Learned - Culture

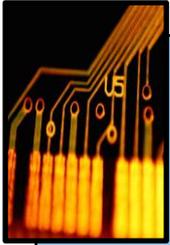
- Leverage any interested person in the organization
- Continue to promote grassroots efforts
- Gather stories from faculty and students
- Create learning opportunities for others based upon team interests



Culture



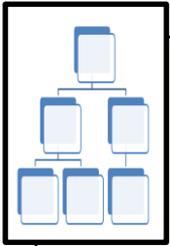
Marketing & Outreach



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Standards & Processes



Training & Workshops



Program Management

Leverage Existing Systems



Leverage Existing Systems

iCatalog



iPhone



BlackBerry

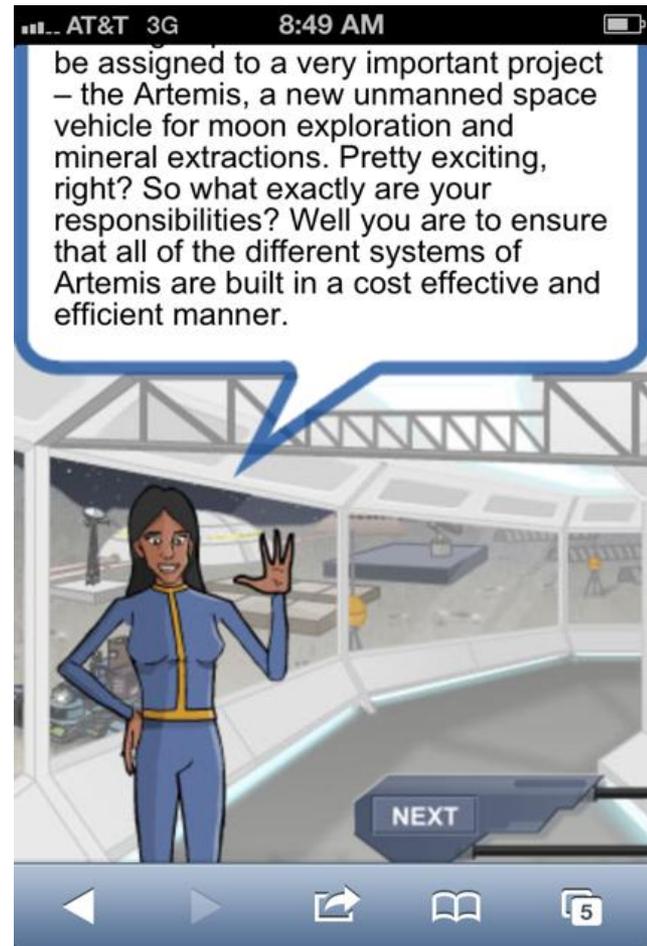
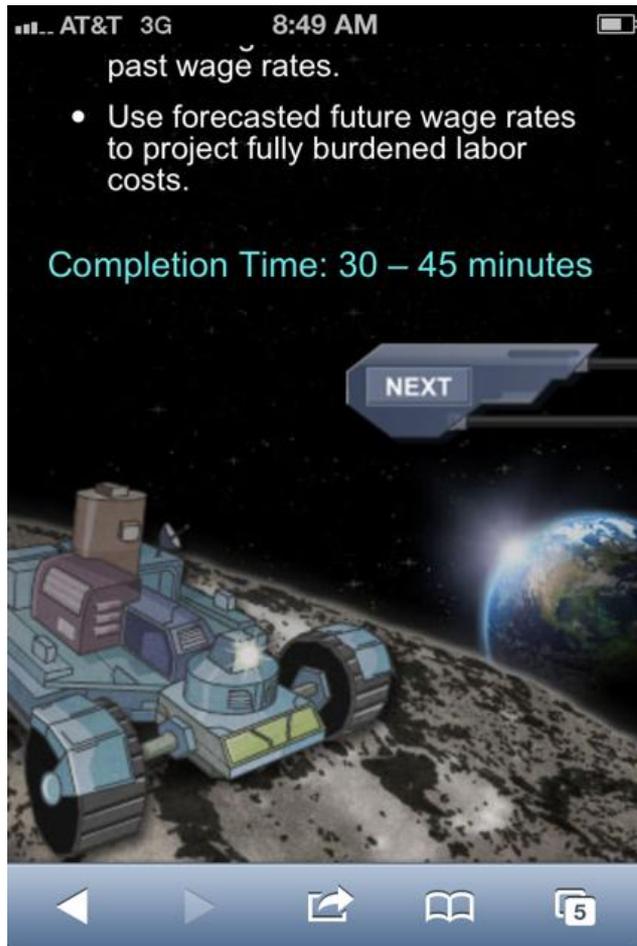


Droid

DAU Mobile Portal



Training



Locations & News

AT&T 3G 9:09 AM

Locations ▼

Capital and Northeast Region

- ▶ Ft. Belvoir, VA
- ▶ Aberdeen Proving Ground, MD

College of Contract Management

- ▶ College of Contract Management

DSMC- Defense Systems Management College

- ▶ DSMC- Defense Systems Management College

Mid-Atlantic Region

- ▶ California, MD
- ▶ Chester, VA
- ▶ Kaiserslautern, Germany
- ▶ Norfolk, VA

Navigation icons: back, forward, share, book, 6

AT&T 3G 9:08 AM

Training and Education ▶

Locations ▶

News and Updates ▼

- ▶ DAU News
- ▶ Defense Acquisition Portal News
- ▶ Latest Policy Documents
- ▶ Leadership Blogs
- ▶ Continuous Learning Updates
- ▶ Ask-A-Professor Questions

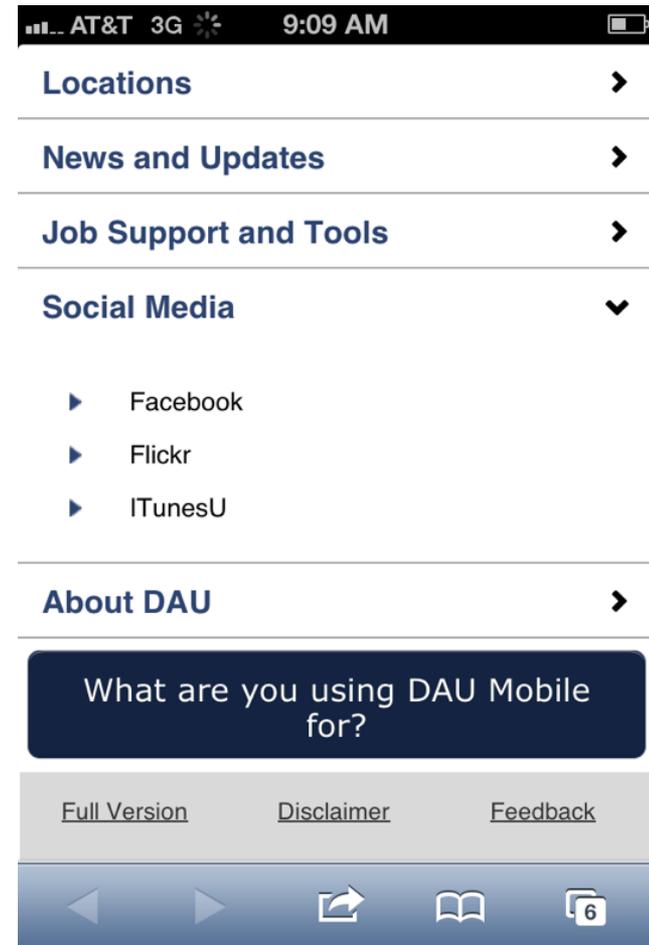
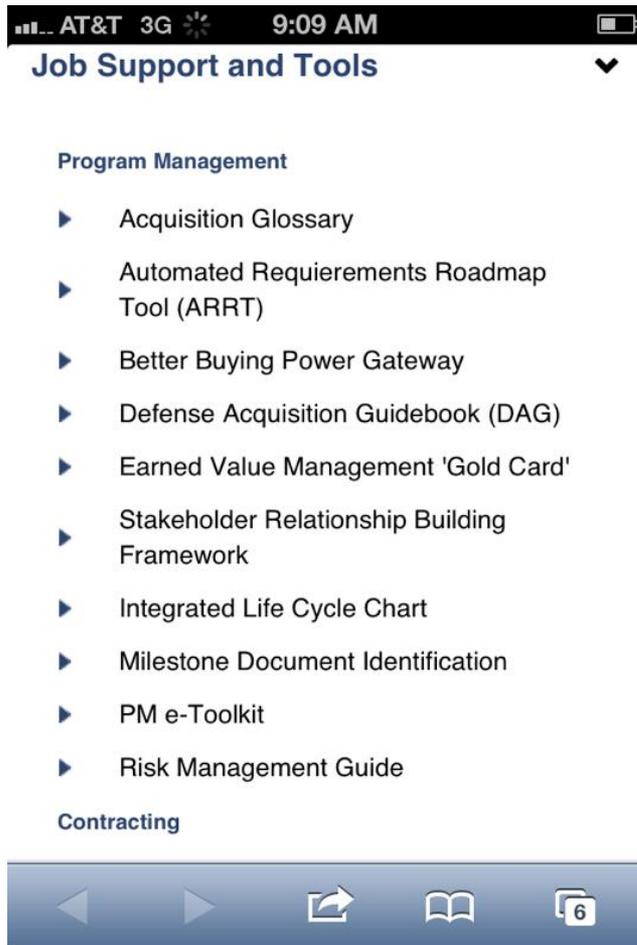
Job Support and Tools ▶

Social Media ▶

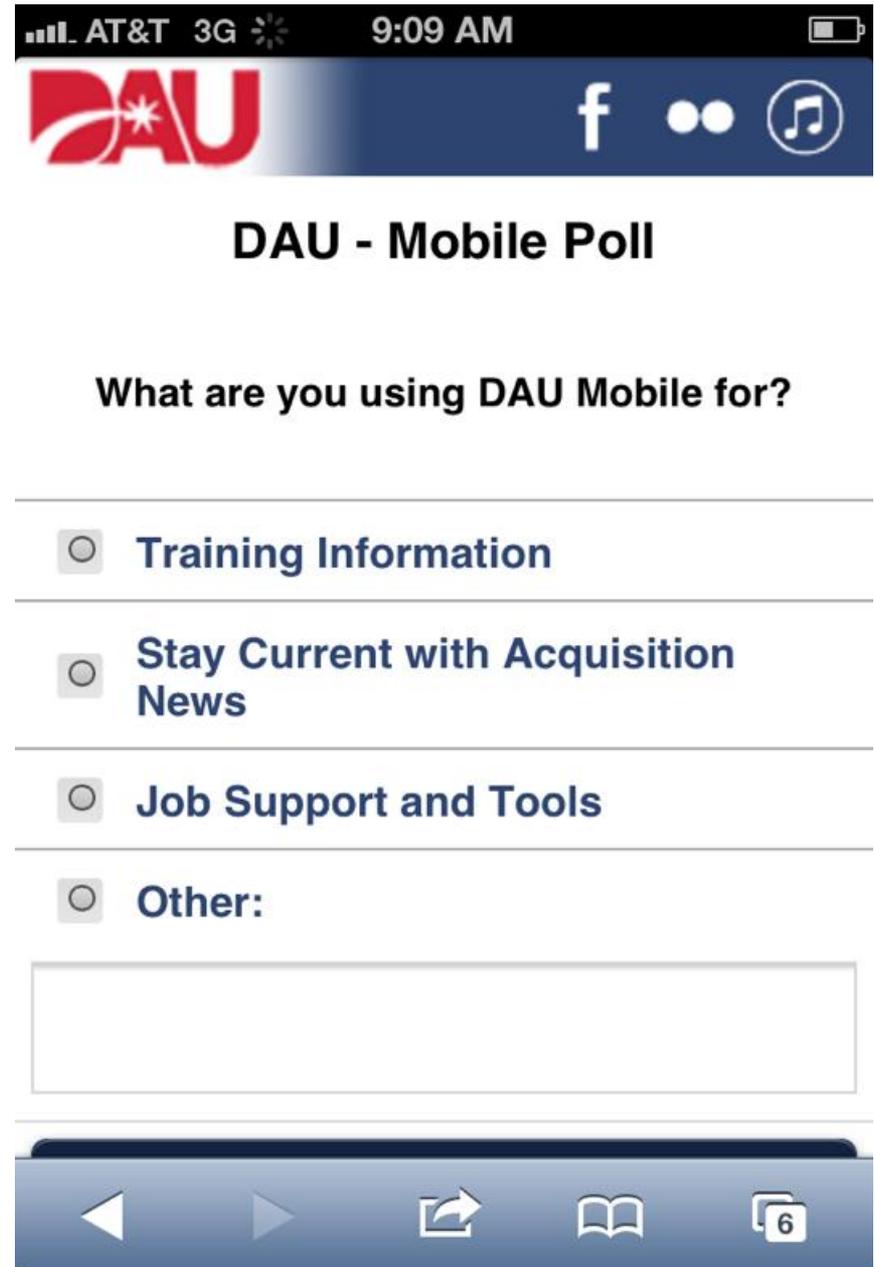
About DAU ▶

Navigation icons: back, forward, share, book, 6

Job Support & Tools/Social Media



User Feedback



AT&T 3G 9:09 AM

DAU f ● ●

DAU - Mobile Poll

What are you using DAU Mobile for?

- Training Information
- Stay Current with Acquisition News
- Job Support and Tools
- Other:

◀ ▶ ↻ 📖 6

Poll Results

What would you like to see added to the Mobile Portal?				
	ILC Chart	iCatalog	ATL Publications	Total Responses
Votes ---->	44	59	41	100
Percent ---->	44%	59%	41%	

Write in Inputs	Votes
Ability to take classes on Tablet (iPad) – Atlas/Bb not compatible with Safari	19
Search Capability	2
eDACM Registration	1
Student information	1
DAG contents Additional tutorials	1
Mobile FAR	1
Weather Impacts to Classes	1

Ability to take classes on Tablet (iPad)
– Atlas/Bb not compatible with Safari

Search Capability

eDACM Registration

Student information

DAG contents Additional tutorials

Mobile FAR

Weather Impacts to Classes



No longer meeting the need?



Customer Need

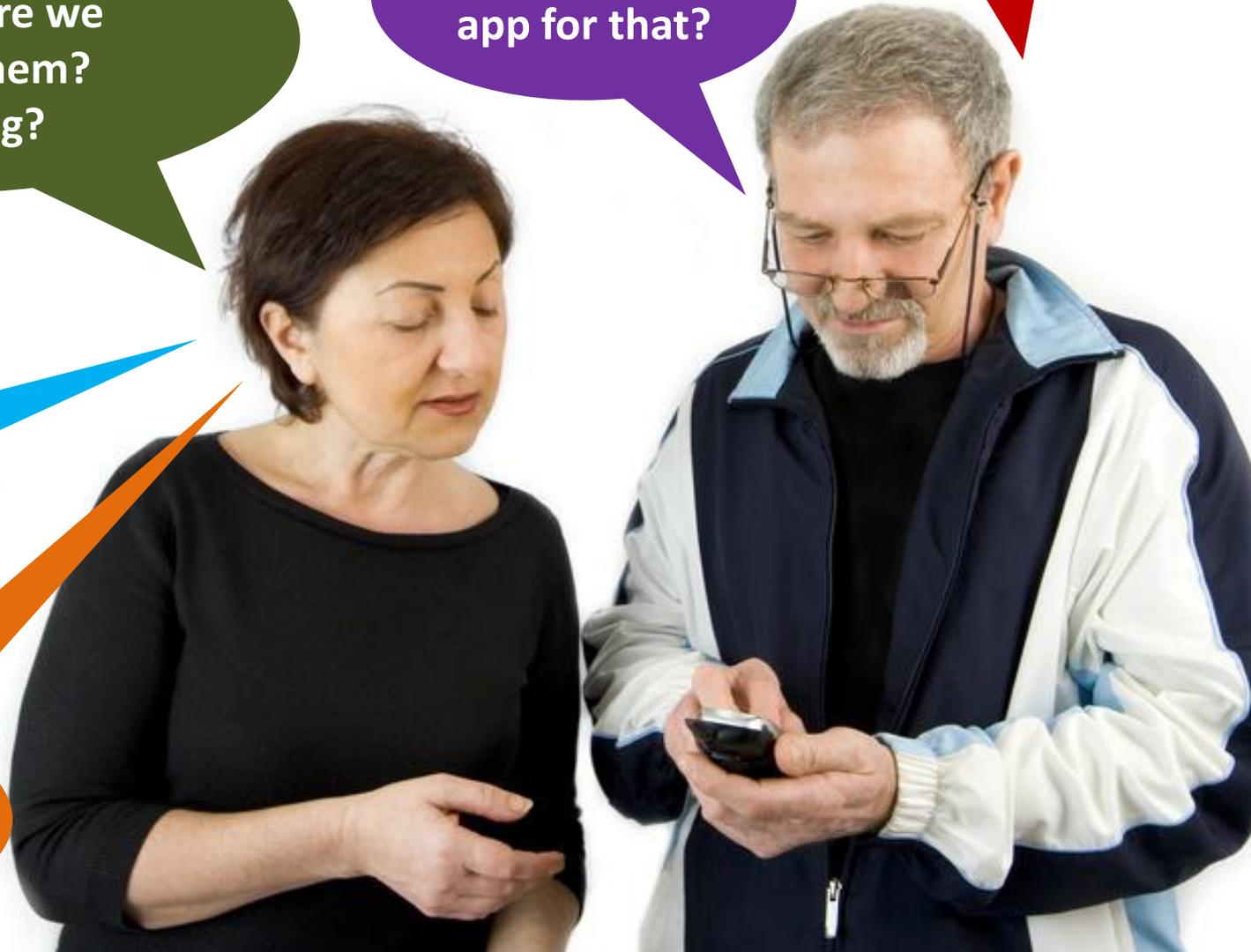
How does our customer perform? Are we enabling them? Hindering?

Is there an app for that?

What's my password?

How does our customer learn?

How does our customer work?



How do we meet our customers needs going forward?

What different considerations do we need to take into account when they are accessing information, performing a task, or taking required learning?

Does this need to be available “at their fingertips?” – MOBILE



Strategic Changes - systems



Strategic Changes – Development

Ability to take classes on Tablet (iPad)
– Atlas/Bb not compatible with Safari

Search Capability

eDACM Registration

Student information

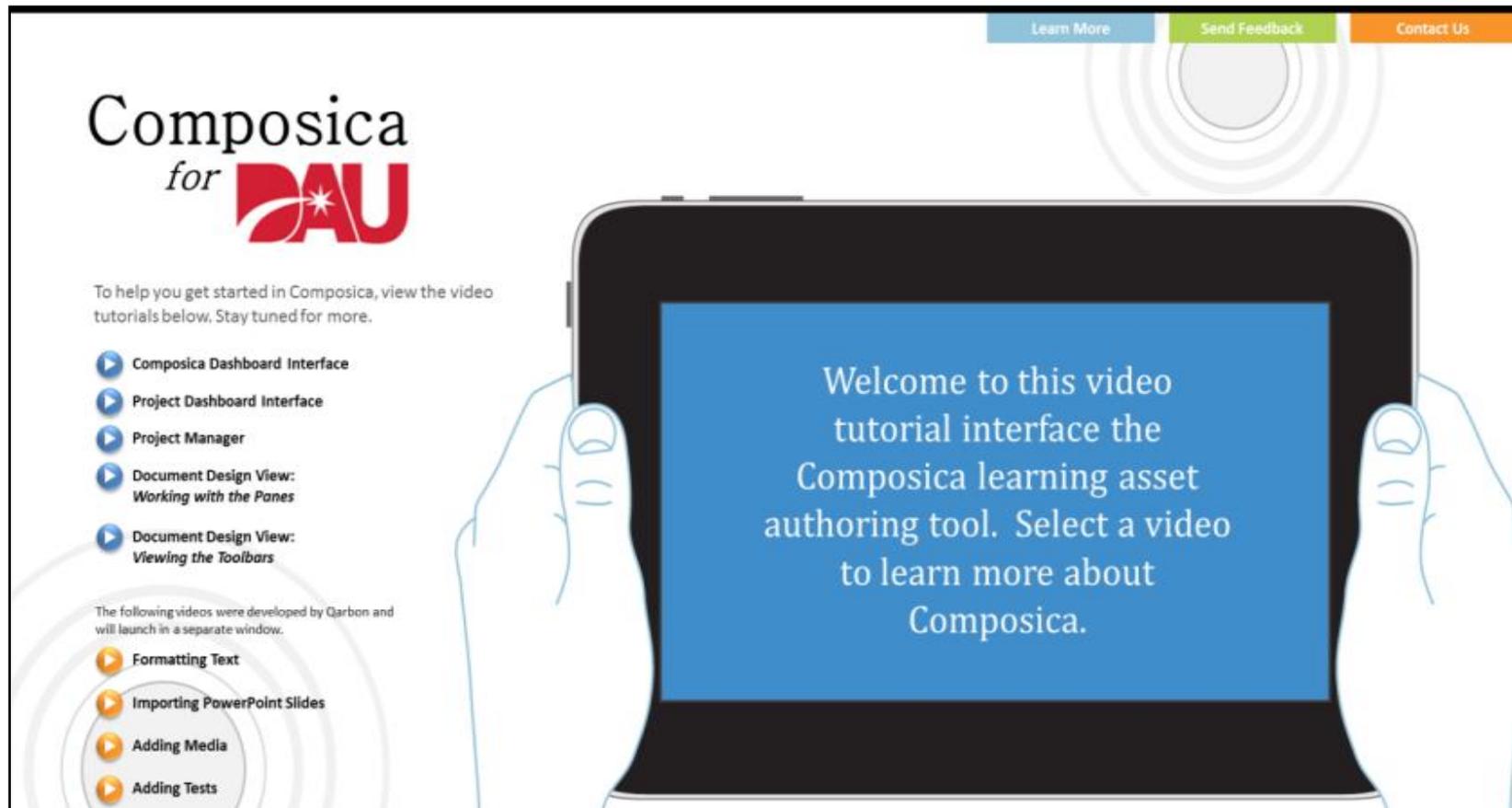
DAG contents Additional tutorials

Mobile FAR

Weather Impacts to Classes



Leveraging existing courses



The image shows a screenshot of a website for 'Compositica for DAU'. At the top right, there are three navigation buttons: 'Learn More' (blue), 'Send Feedback' (green), and 'Contact Us' (orange). The main heading is 'Compositica for DAU', with 'DAU' in a red stylized font. Below the heading, a paragraph reads: 'To help you get started in Compositica, view the video tutorials below. Stay tuned for more.' A list of video tutorials follows, each with a blue play button icon: 'Compositica Dashboard Interface', 'Project Dashboard Interface', 'Project Manager', 'Document Design View: Working with the Panes', and 'Document Design View: Viewing the Toolbars'. Below this list, a note states: 'The following videos were developed by Garbon and will launch in a separate window.' A second list of video titles with orange play button icons is shown: 'Formatting Text', 'Importing PowerPoint Slides', 'Adding Media', and 'Adding Tests'. The central focus is a tablet held by two hands, displaying a blue screen with white text that reads: 'Welcome to this video tutorial interface the Compositica learning asset authoring tool. Select a video to learn more about Compositica.'

Learn More Send Feedback Contact Us

Compositica for DAU

To help you get started in Compositica, view the video tutorials below. Stay tuned for more.

- ▶ Compositica Dashboard Interface
- ▶ Project Dashboard Interface
- ▶ Project Manager
- ▶ Document Design View: Working with the Panes
- ▶ Document Design View: Viewing the Toolbars

The following videos were developed by Garbon and will launch in a separate window.

- ▶ Formatting Text
- ▶ Importing PowerPoint Slides
- ▶ Adding Media
- ▶ Adding Tests

Welcome to this video tutorial interface the Compositica learning asset authoring tool. Select a video to learn more about Compositica.

Lessons Learned - Infrastructure

- Tackle the low hanging fruit
- Be willing to step back and re-assess existing systems
- Leverage capabilities that allow re-use of existing product lines
- Ask if you need to be the early adopter – what are the needs of your target audience? Can you wait?



Culture



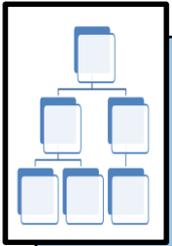
Marketing & Outreach



Infrastructure



Websites & Learning Assets



Standards & Processes



Training & Workshops



Program Management

Requirements Gathering

Analysis Factors	Questions to Ask
Overall Goal	<ul style="list-style-type: none"> • What is the requirement? • What do you want to accomplish?
Target Audience	<ul style="list-style-type: none"> • Who is the target audience? • How large is the target audience?
Context	<ul style="list-style-type: none"> • Are they required to leverage this content while performing the job? • Is it something that requires frequent referencing? • How would they use it on their mobile device?
Content Type	<ul style="list-style-type: none"> • What type of content is it? – reference, performance support tool, processes, compliance and regulatory, targeted to a job role • Level of Kirkpatrick? • How complex?
Content Stability	<ul style="list-style-type: none"> • Does it change frequently?
Tracking Requirements	<ul style="list-style-type: none"> • Do you need to track the student's progress? By name? • Do you need to track number of users vs. individual users?
Development Cost	<ul style="list-style-type: none"> • Do you need funding? • Are you considering this as a sub-component of a larger effort? (i.e. job aid used in a course, video already used in a module, a performance support tool, etc.)
Other Considerations	<ul style="list-style-type: none"> • Time to Market - How quickly does this need to go to market?

Draft Sample

Worksheet

A. **Performance Target** - What do your target users need to do? (List observable work actions related to the content or goal you have):

1.)

2.)

3.)

TIP: Build observable, measurable tasks that will inform the rest of this worksheet. Try the “Hey, Dad...” rule of thumb: If you can say “Hey, Dad – watch me _____” then it’s probably observable and measurable.

E. Target audience

A. How big is your target audience? (circle one):

Less than 125

125 – 1,000

More than 1,000

B. What percentage of your target audience has smartphones? (circle one):

0-25%

26-50%

51-75%

76-100%

Not sure

C. What percentage of them have tablet computers (iPad, Kindle Fire, other)? (circle one):

0-25%

26-50%

51-75%

76-100%

Not sure

D. Other considerations? _____

TIP: These metrics will help determine which solutions will be most cost-effective and usable for your students and users.

C. **Types of Helps** - What could help them in the situations above (select at least two)?

Select (X)	Types of Helps
	"Tip of the day" reminders
	White papers or summaries of important articles & books
	Diagram of (process, hierarchy, decision tree, or other) _____
	Glossary of key terms related to _____
	Instructional modules on _____ (no completion/score tracking)
	Checklist of (steps to follow, decision criteria, or other) _____
	Template for (building document, organizing data, or other) _____
	Demonstration of _____
	Practice exercises in how to _____, with feedback (*)
	Collaboration with (peers, teachers, experts) _____
	Instructional modules on _____ that report progress and scores (*)
	Other:

Lessons Learned – Standards/Processes

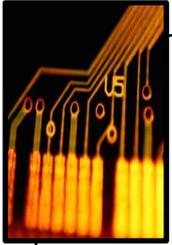
- Infuse mobile “thinking” into upfront requirements gathering and analysis efforts
 - Systems
 - Learning product development
 - Corporate web teams



Culture



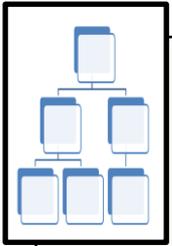
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Training & Workshops



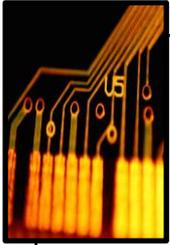
Program Management



Culture



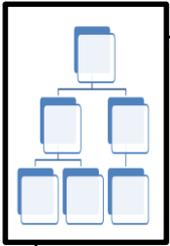
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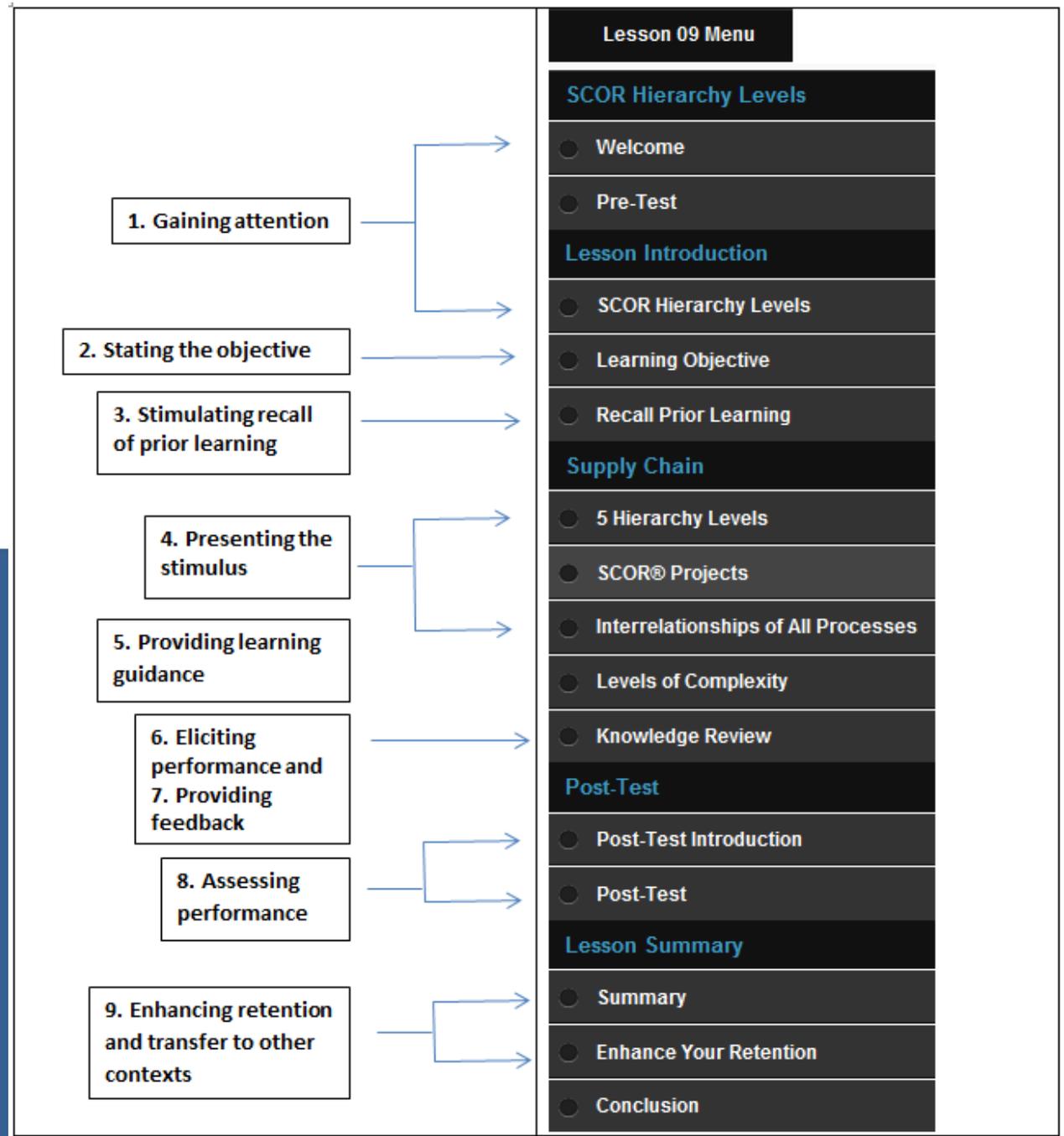


Program Management

Supply Chain Fundamentals Module

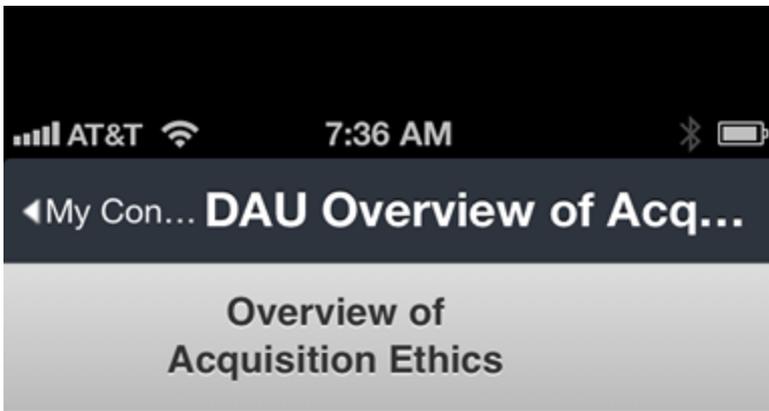
CLL 037

Available through the DAU.mil mobile portal



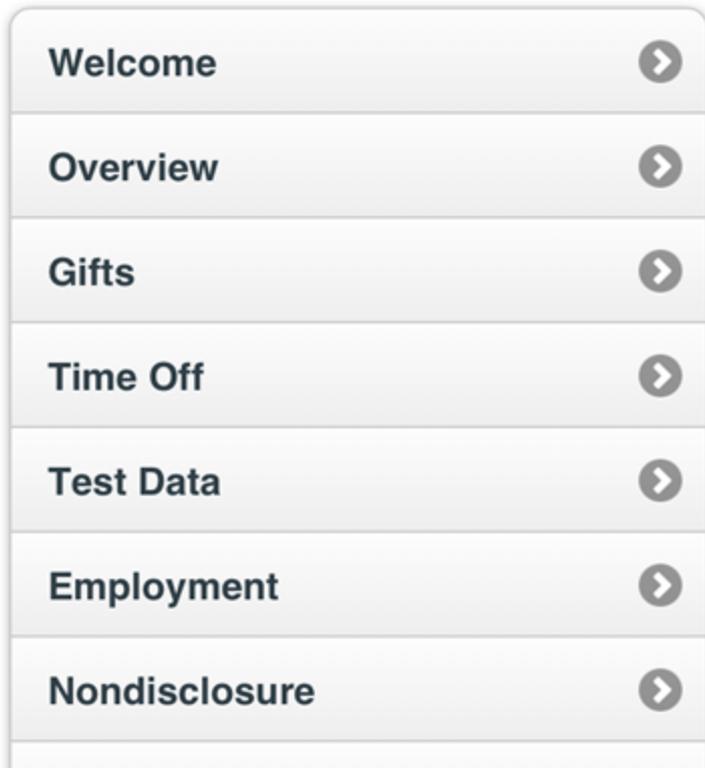
Survey says...

Category	Score (7 point scale)
Courseware	6.91
Job Impact	6.73
Learning Effectiveness	6.86
Online Delivery	6.90

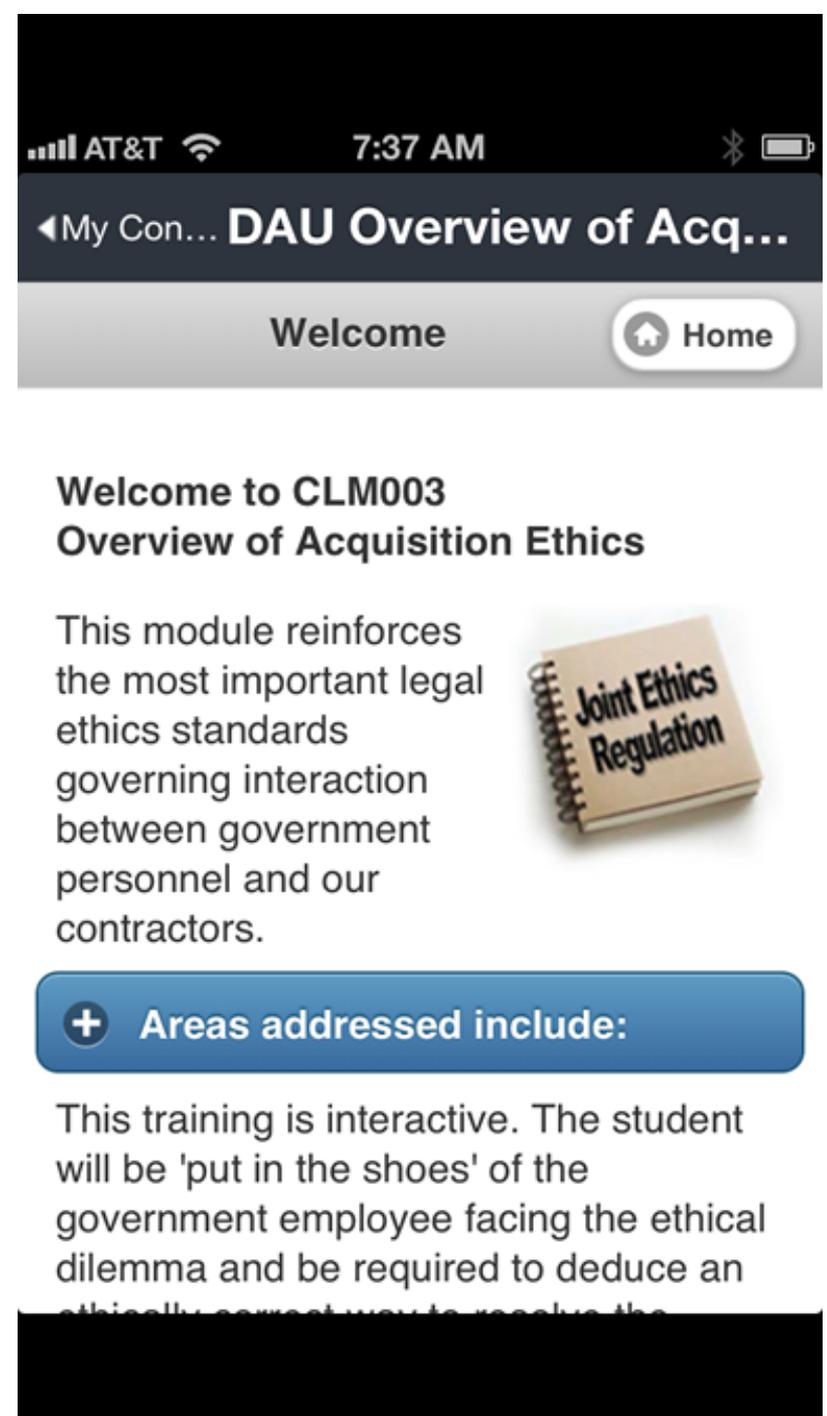


Ethics – Continuous Learning Module – CLM 003

Partnership with JKO Mobile Team



- Download through JKO mobile app
- Locked screen
- Collapsible content
- Graphics/Video
- Branching
- Test
- Track progress/completion



- DoD's Role

To millions of citizens here at home and the millions more across the globe, America is the "arsenal of democracy" and you, the military and civilian men and women of the Department of Defense, are the ones who make defending democracy possible. This is especially true today as America fights the global tyranny of terrorism.

+ High Standards

This training is designed to help you accomplish your assignments, to fully understand and comply with DOD

+ DoD's Role

- High Standards

Because the stakes are so high, our standards must be even higher, avoiding even the appearance of anything less than complete integrity, objectivity, and impartiality in the performance of our important responsibilities.

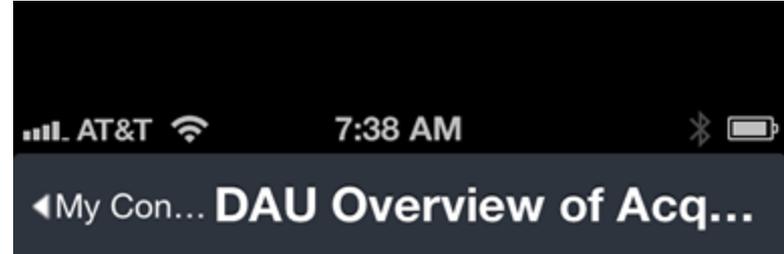
This training is designed to help you accomplish your assignments, to fully understand and comply with DOD regulations, and to assist our Department in maintaining the confidence and support of the American



Gifts Scenario

Highlights

- Government employee is pleased with the contractor's work
- Contractor's corporate management is pleased to be performing the multi-billion contract and is proud of the progress to date

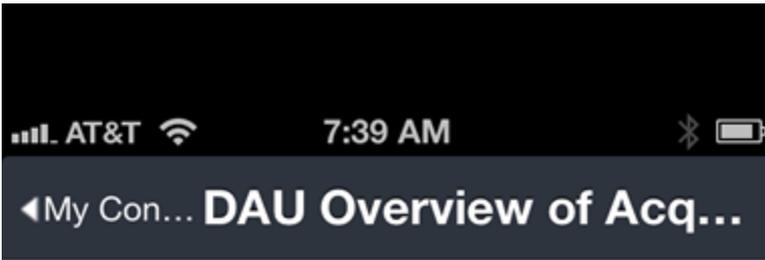


Click the play button on the video to play the scenario.

[Click here to view video script text.](#)

Gloria: "Well, that's the last item, Cliff. I couldn't be more pleased with the results of the first ten phases of flight testing. The numbers are very impressive. All of you at Acme have been doing a great job and I think it reflects positively on our project."

Cliff: "Well, you know, we're proud of the F-2000, and not only because it demonstrates the advanced technical capabilities we bring to the table. We know the F-2000 will make a real contribution to the national defense. A lot of us at Acme feel that it's our duty

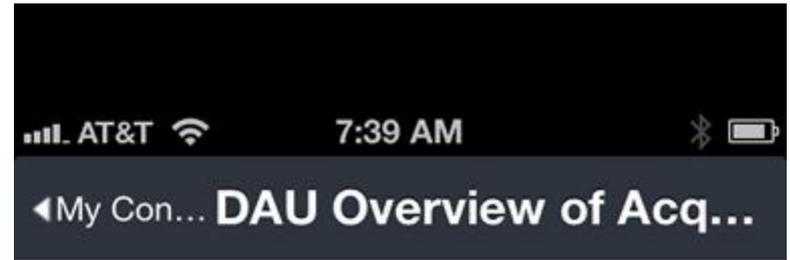


Consult with Peers

Choose from the following persons to consult regarding Gloria's acceptance of the tickets to the game.

- + Consult with peers
- + Consult with your supervisor
- + Consult with Mr. Know-it-all
- + Consult with your spouse

When you are done consulting with your peers, select NEXT to return to the decision time menu.



Ethics Resources

Choose from the following resources to research regulations regarding a government employee's acceptance of tickets to the game from a contractor.



*When you have completed your research select **NEXT** to return to the decision time menu.*



◀ My Con... **DAU Overview of Acq...**

offered by Cliff, a contractor employee.

If you were Gloria, what would you do?.



Click on each image to learn more to assist you in making your decision.



◀ My Con... **DAU Overview of Acq...**

Make your decision now

Choose the number of the "best" action for Gloria regarding the tickets:



Action 1. Accept the tickets and go to the game. A contractor's gift of tickets is permissible on certain occasions; team-building is one of those occasions.

Action 2. Accept the tickets and go to the game. Since each ticket value is within the \$50-per-year limit on gifts, it is ok to accept them from the contractor.

Action 3. Accept the tickets and go to the game. Make sure that you reimburse the contractor for the \$50 face value of



AT&T

7:40 AM



◀ My Con... **DAU Overview of Acq...**

Overview of
Acquisition Ethics

Welcome ✓



Overview ✓



Gifts ✓



Time Off



Test Data



Employment



Nondisclosure



◀ My Con... **DAU Overview of Acq...**

Which of the following actions is correct?

- Inform the Head of the Contracting Activity what happened and request reinstatement if you want to go back to Sure Shot.
- Not do anything as you have already planned for retirement.
- Return to Sure Shot program and tell your boss it is okay for you to continue on the program.
- Decide to stay with the government because looking for a job is too hard.

◀ My Con... **DAU Overview of Acq...**

who is an employee of a government contractor.

- Under no circumstances may you accept a \$50 gift offered because of your government position.

No, that is not correct. Correct answer: You do not have to accept a \$20 gift if you think someone would question it. Click Next.



Top



Next

🏠 Home

Final Score: 43%

You did not pass the assessment. Select Next to return to the Table of Contents and try again.



Next

score page

Lessons Learned

- Re-use web-app learning templates
- Leverage partner organizations
 - App development
 - App stores
 - Existing products
 - Design studies (e.g. ADL/CTTSO)



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<http://www.dau.mil>

Twitter: @learnemergency

Thank you for participating!

TAKE DAU WITH YOU

We believe the best kind of training occurs on the job. DAU Mobile is your gateway to the latest acquisition news, plus job support and tools when you need them.

www.dau.mil