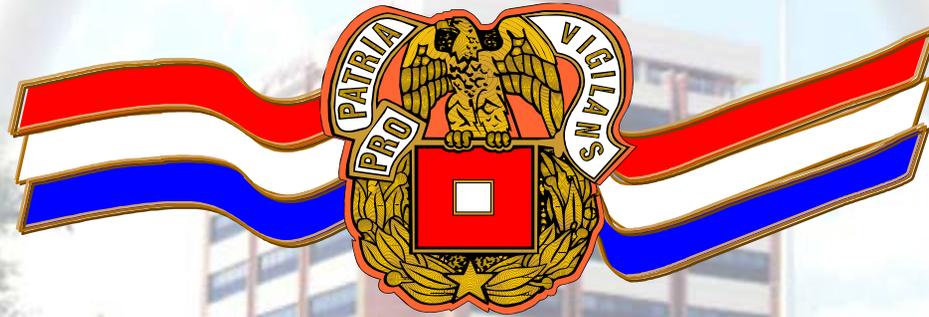


# ***US Army Signal Center***

## ***Fort Gordon, Georgia***



# ***Lifelong Learning***

## ***a Transformation in Training***

***Briefing for SGM Patton***  
***Directorate of Training***

# ***Outline***

## **Situation:**

- **Current Training Challenges**
- **Current Training Process**

## **Mission:**

- **A Transformation In Training**
- **Lifelong Learning Implementation Plan**

## **Execution:**

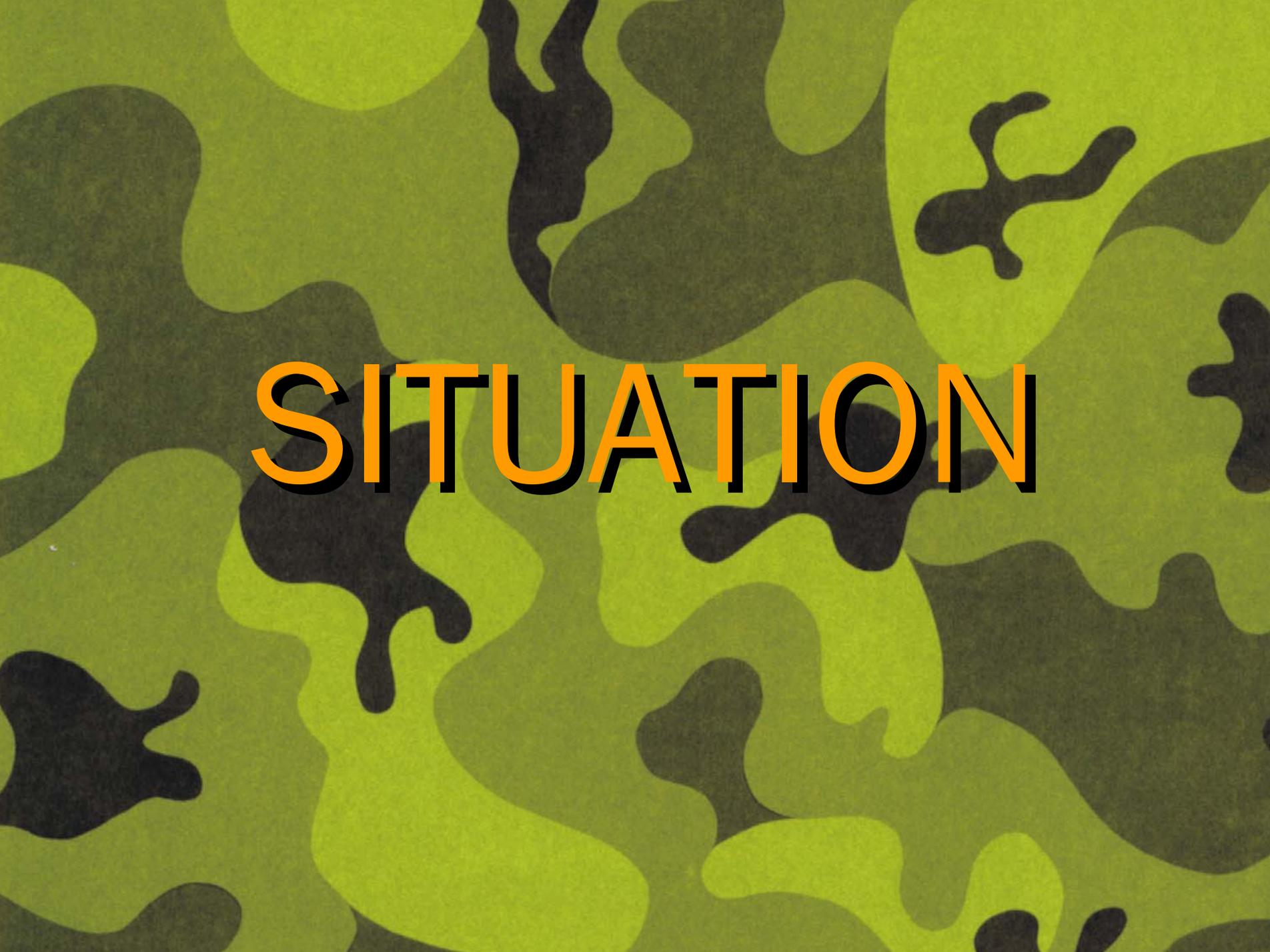
- **University of Information Technology**
  - **Assignment-Oriented Training**
  - **Simulations**
  - **Resource Center**
  - **Virtual Campuses**

## **Service Support:**

- **Progress To Date**
- **Return on Investment**

## **Command and Signal:**

- **Transforming Objective Force Training**
- **Transforming the Culture**
- **What We Need**



**SITUATION**

# Current Training Challenges

**Greater  
Complexity**

**Perishable  
Skills**

**More  
Skills**

**Rapidly  
Changing  
Technology**

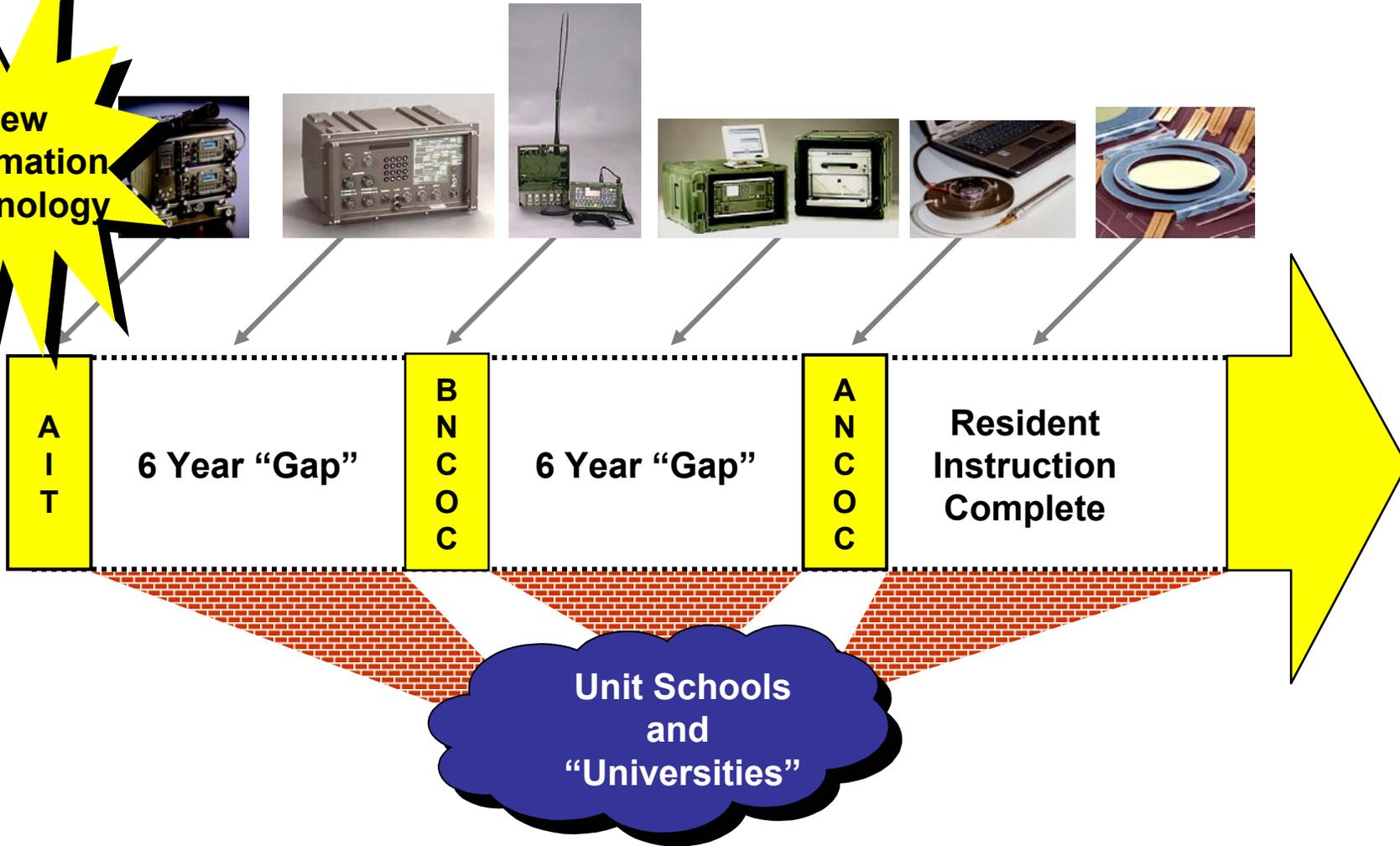
**Lengthy  
Resident  
Courses**

**Legacy, Digital,  
COTS**



# Current Training Process

New  
Information  
Technology

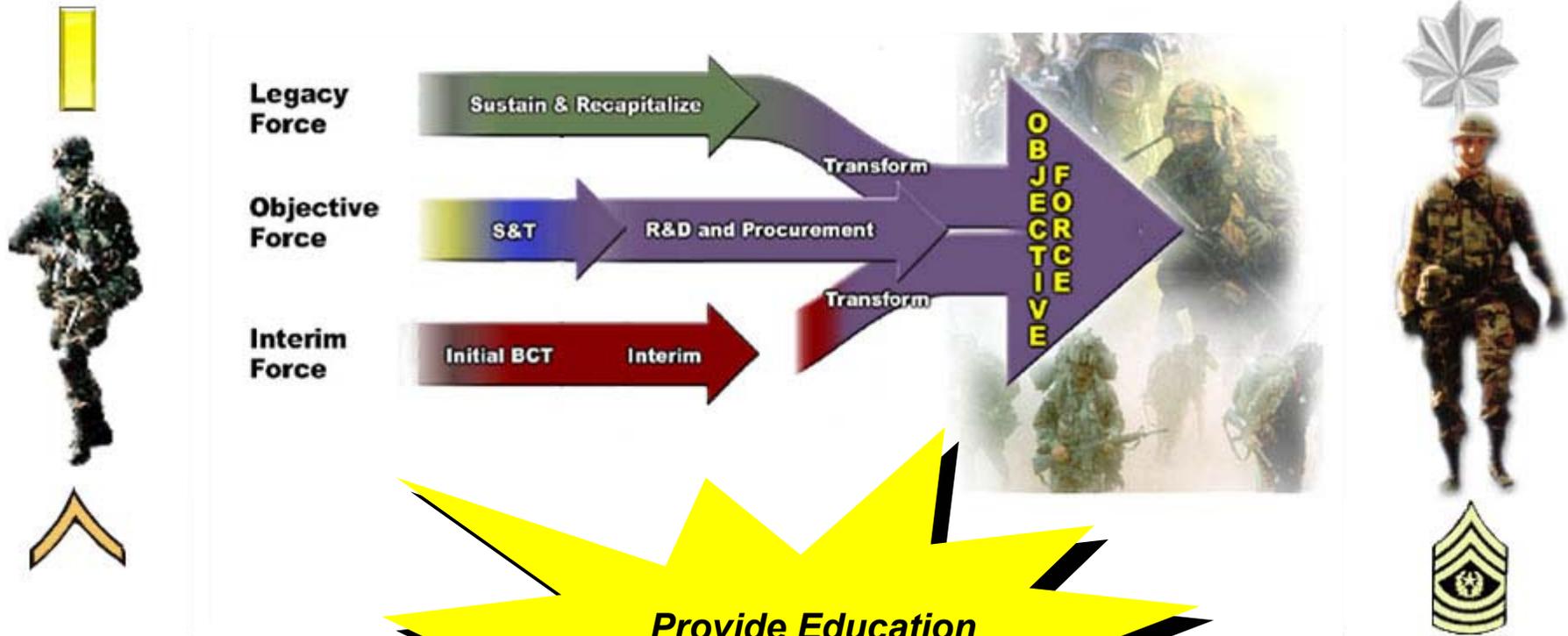


**Bottom Line: We Must Invest in Lifelong Learning**

The background of the image is a camouflage pattern consisting of irregular, organic shapes in various shades of green (from light lime to dark forest green) and black. The pattern is dense and covers the entire frame.

**MISSION**

# A Transformation In Training



*“Transformation is more than technology -- It’s about training soldiers and growing leaders who are agile, versatile, and adaptive.” - GEN Eric K. Shinseki*

# ***Lifelong Learning Implementation Plan***



## **Enlisted MOSQ and Lifelong Learning Implementation Plan**



**Lifelong  
Learning  
Is More Than  
Assignment  
Oriented  
Training**



**EXECUTION**

# Lifelong Learning in Action

## Assignment-Oriented Training

1



## Simulations

2



Active/Reserve Components



Joint/Military Services



Other TRADOC Schools



Industry



Alumni



Academia



## Resource Center

3



## Virtual Campuses

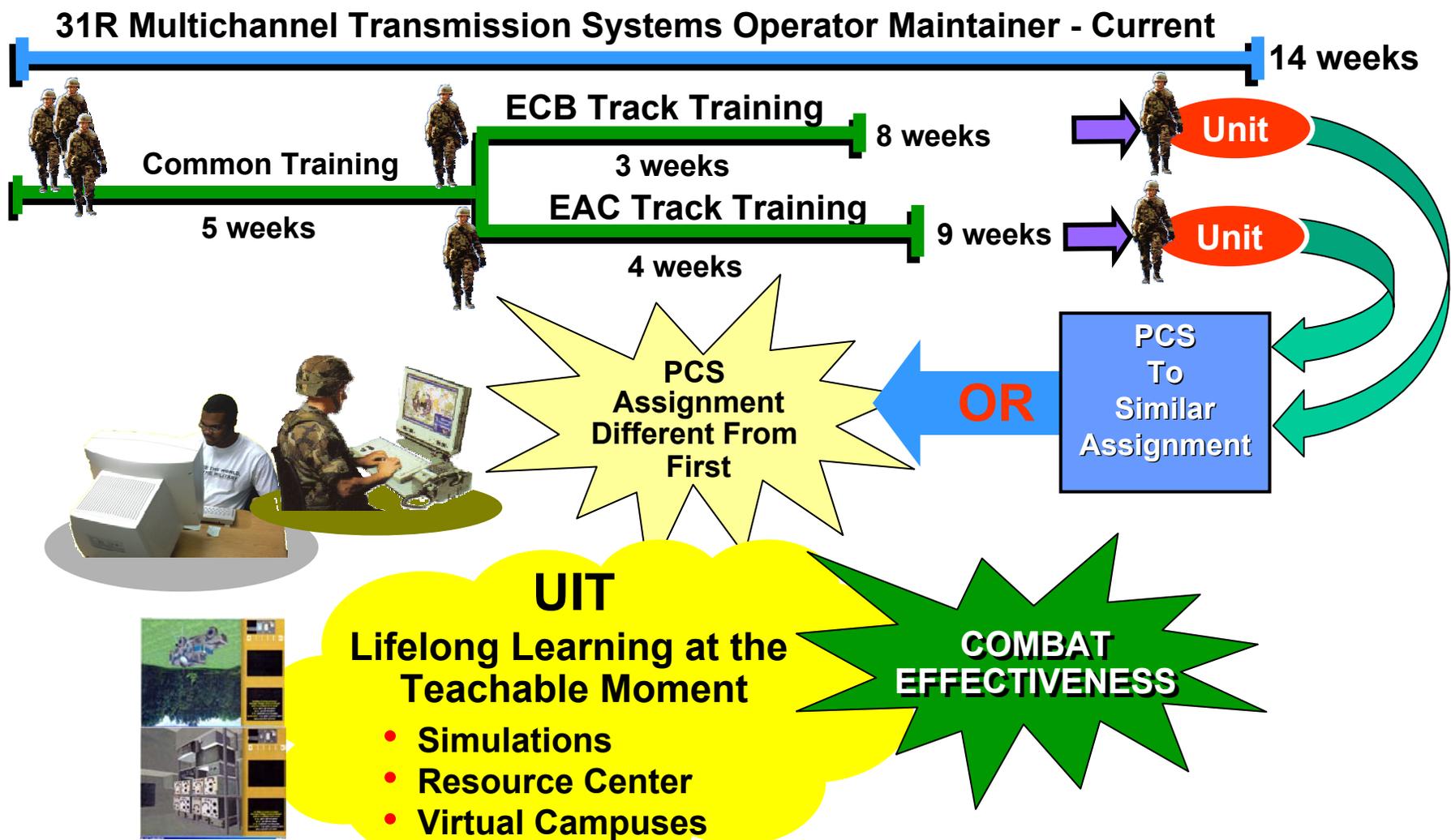
4



# University of Information Technology

1

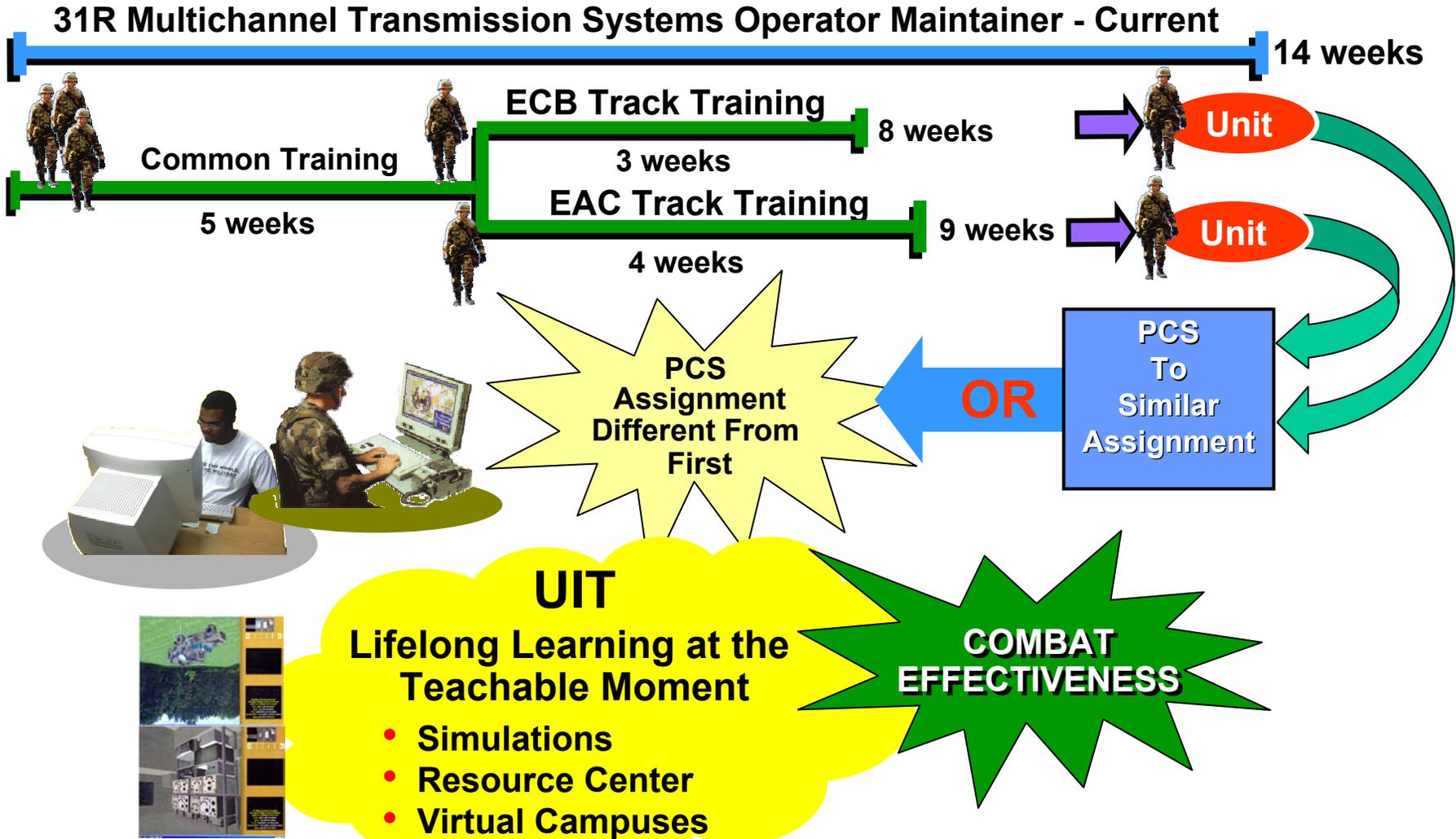
# Assignment-Oriented Training



**Bottom Line:** Puts Better Trained and More Focused Soldiers in the Field Faster.

1

# Assignment-Oriented Training



**Bottom Line:** Puts Better Trained and More Focused Soldiers in the Field Faster.

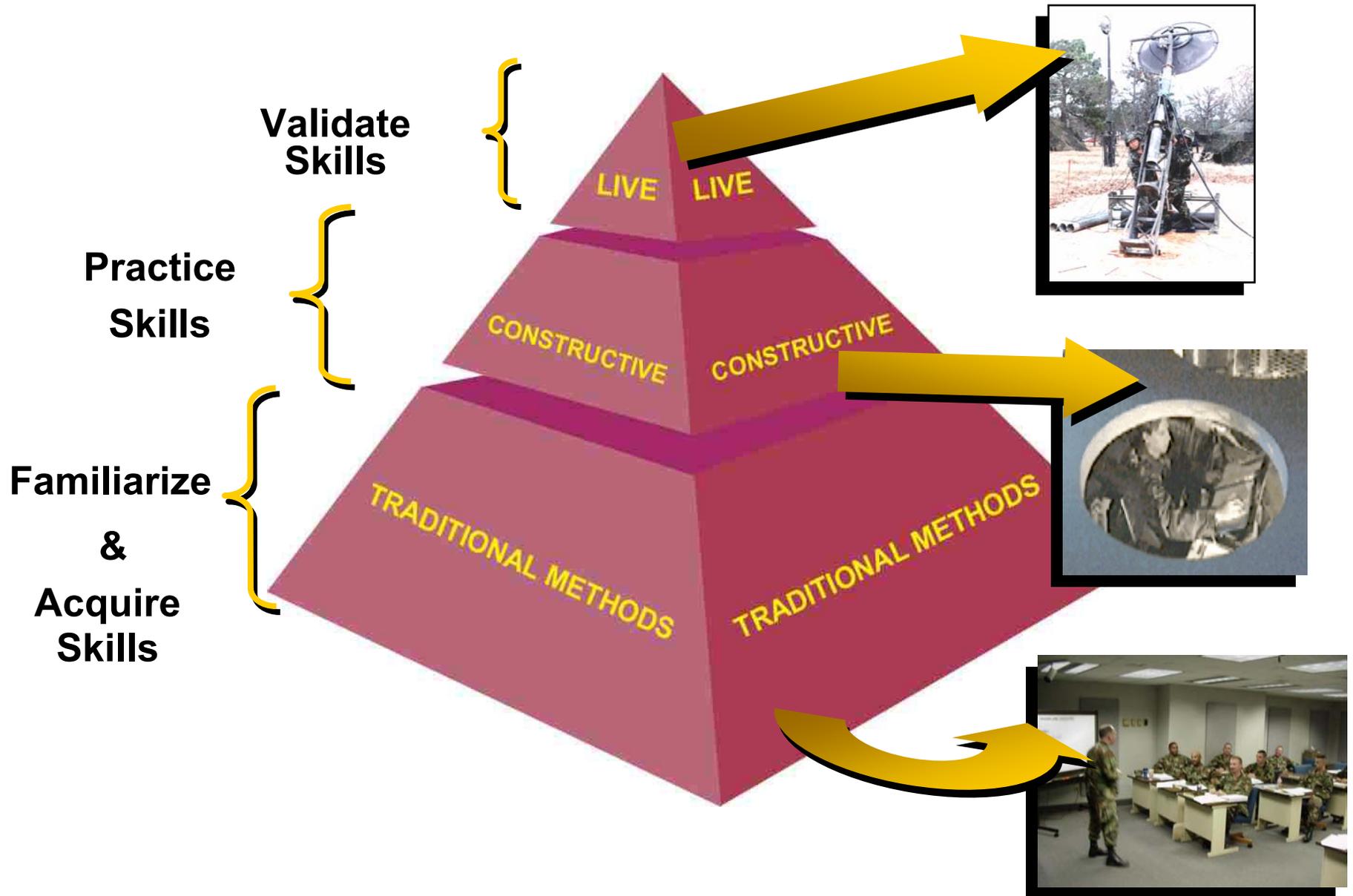
2

# Simulations - Learning By Doing

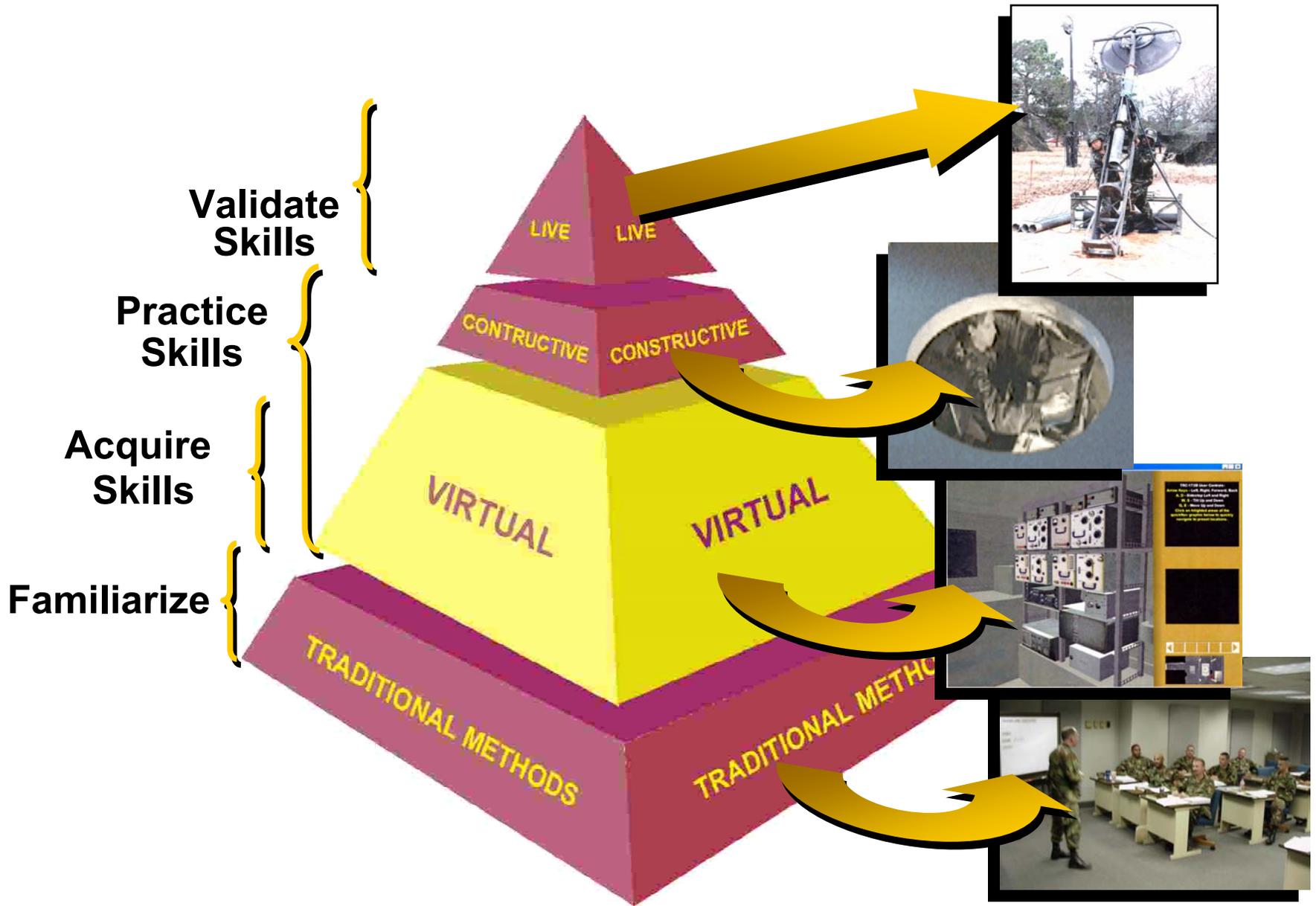
**Key Enabler for  
Lifelong Learning**



# Training Without Simulations



# Simulations and Training



# **Simulation Demonstration**



Online Classes



Digital Library

University of Information Technology  
From the Classroom to the Foxhole

**New to UIT?**  
Click here to get briefed!

Oct 02, 2002 - 09:41 AM  
Fort Gordon :: USASC & Fg :: Regiment :: Garrison :: Army :: TRADOC :: PERSCOM :: Cadet CMD

Search: \_\_\_\_\_

"Education must be thought of not as a deviation from a soldier's duty, but a central and continuing focus." -- *Former CJCS GEN Shelton*

**Main Menu**

- Home
- My Account
- Administration
- Submit News
- Logout

**My Courses**

- Multichannel Transmissions Systems Operator-Maintainer
- Demo
- TADLP DEMO
- UIT Resource Center
- ISVSCON (V4)

**Search**

-----

**Sister Sites**

- 
- 

Welcome PFC Johnny Jones

The AN/TRC-173 is in the final stage of development. We are validating the product now and expect release in December! The beta version is already available on our site if you'd like to take it for a spin and let us know what you think.

[AN/TRC-173B Beta Simulation](#)  
[AN/TRC-173 Forum](#)

We are currently building the 31R ECB and EAC course material into Blackboard. The online course with embedded [Digital Academic Delivery](#) will also be available in December.

We also have "NON-MOS" specific training in the works. Expect to see the following training available on the UIT site soon:

- Cisco CCNA
- Windows 2000 and XP
- A+

**Training Tools**

- 
- 
- 
- 

**Help Desk**

- F.A.Q.
- Online Forums
- Live Support

**Recent Forum Posts**

- Link to some im...
- Link to some im...
- test
- ?
- ?

**Enter Forums**

**Poll**  
What do you think of this?

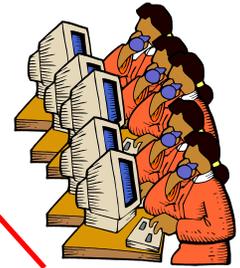
- Love it!
- Useful
- Take it or leave it.

Vote

[ Results | Polls ]

Votes: 9  
Comments: 0

Tasks :: Developers



24/7 Help Desk



Student Management



## Portal for Lifelong Learning

Search

**"Education must be thought of not as a deviation from a soldier's duty, but a central and continuing focus." --Former CJCS GEN Shelton**

**Help  
Desk**

### AKO Login

Username

Password

Army Knowledge Online (AKO) is rapidly moving to become the central repository for Army Web Sites and access to secured information. Access to the resources available from this site requires authentication from the AKO Portal. If you have an account and do not know your password, you can call the toll free number on the AKO web site to receive it. The AKO portal can be found at the following web address:

- <https://www.us.army.mil>



Search

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**Training Tools**



**Help Desk**

- [F.A.Q.](#)
- [Online Forums](#)
- [Live Support](#)

**Recent Forum Posts**

- [Link to some im...](#)
- [Link to some im...](#)
- [test](#)
- 
- 

**Enter Forums**

**Poll**

**What do you think of this?**

- Love it!
- Works for me.
- Take it or leave it.

[ [Results](#) | [Polls](#) ]

Votes: **9**  
Comments: **0**

Search

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**Help Desk**

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- [UIT Resource Center](#)
- [ISYSCON \(V\)4](#)

### Search

### Sister Sites



#### PFC Johnny Jones - Current Training

##### MOS 31R Training

[Echelons Above Core \(EAC\) Training](#)

##### Non-MOS Training

[Cisco CCNA Training](#)

[Networking Essentials Plus \(3rd Ed.\)](#)

[Windows 2000 Server](#)

[Linux Administration](#)

### Help Desk

- [F.A.Q.](#)
- [Online Forums](#)
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### Enter Forums

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[ [Results](#) | [Polls](#) ]

Votes: **9**  
Comments: **0**

## Menu Options

Announcements

Course Information

Staff Information

Course Documents

Course Map

Control Panel

Quick Un-Enroll

Administer System

## Course Documents

Current Location: Course Documents

 Streaming Instruction Simulations**202-31R10 (CT) Documents**[31R POI](#) ( 234271 Bytes )[31R Practical Exercises](#) ( 129168 Bytes )[31R Soldier's Manual and Trainer's Guide, Skill Levels 1-3](#) ( 285184 Bytes )[31R Study Guide / Read Ahead Package](#) ( 832261 Bytes )[GTE Network and Nodal Manager's Reference Guide](#) ( 4057546 Bytes ) Downloads

Download files, utilities, and programs that will prove helpful in the course.

 Reserve Component Documents Basic Skills

Provide the student with the basic skills and knowledge to become a multichannel TRANSMISSION SYSTEM Operator / Maintainer.

 Learning Unit

Introduction to MSE

 Learning Unit

RAU Equipment Operation

 Learning Unit

RAU Maintenance

 Learning Unit

LOS (V) Equipment Operation

 Learning Unit

LOS (V) Maintenance

## Menu Options

Announcements

Course Information

Staff Information

Course Documents

Course Map

Control Panel

Quick Un-Enroll

Administer System

## Course Documents

### Current Location: Simulations

[ [Top](#) ] : Simulations



#### UIT Simulation Player

[UIT Simulation Player](#) ( 2584064 Bytes )

Player application for all UIT simulations.



#### AN/TRC 173B Simulation

[AN/TRC 173B Simulation](#) ( 3481088 Bytes )

Content for the AN/TRC 173B simulation.



#### AN/TRC 173B Simulation Help Content

[AN/TRC 173B Simulation Help](#) ( 1376768 Bytes )

Help content for the AN/TRC 173B simulation.

Search

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Help Desk

## Main Menu

[Home](#)

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[Multichannel Transmissions  
Systems Operator-Maintainer](#)

[Demo](#)

[TADLP DEMO](#)

[UIT Resource Center](#)

[ISYSCON \(V\)4](#)

## Search

## Sister Sites



## UIT Help Desk

Welcome to the UIT Help Desk. One of our goals is 24/7 support of our Army customers and we have 3 tools we use to accomplish this.

### Frequently Asked Questions (F.A.Q.)

A F.A.Q. is a list of questions we are asked most often and the answers that our subject matter experts have entered. In many cases, the same questions are asked numerous times. Please look here first to see if your question has already been answered.

[Click here to access our Frequently Asked Questions.](#)

### Forums

A Forum is an online discussion thread. Here, you can discuss your problem with others: both peers and subject matter experts. In addition to posting new questions, you can participate by answering questions that others have. This resource is searchable, so you can check to see if someone has already asked the same question.

[Click here to access our Forums.](#)

[Click here to SEARCH our Forums.](#)

### Live Support

Live Support has not been implemented yet. This resource will soon be in place and will allow us to assist in real-time using both audio and video conferencing techniques. In addition, desktop sharing will allow us to see what you see as you're working, if you so choose to enable this feature during the session. Check back with us regularly for this powerful feature.



[F.A.Q.](#)



[Online Forums](#)



[Live Support](#)

## Help Desk

- [F.A.Q.](#)
- [Online Forums](#)
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[ [Results](#) | [Polls](#) ]

Votes: **9**  
Comments: **0**



**At Home**

**In The Unit**



**Deployed**

**Available to  
Lifelong Learning  
Students at Their  
"Teachable Moment"**



# SERVICE SUPPORT

# ***Lifelong Learning: Progress to Date***

- **Organized for Success** Feb 02
- **Launched Assignment-Oriented Training** (31R Oct 01, 31S Feb 02, 31P Aug 02, and 31F Sep 02)
- **Developing Simulations**
  - **AN/TRC-173 Radio System** Dec 02
  - **AN/GSC-52 Satellite System** Oct 03
  - **Simulations for STRYKER Brigade Training** Oct 03
- **Stood Up the Resource Center** through FY 03
- **Establishing Virtual Campuses**
  - **Partnership with III Corps and Fort Hood** Jun 02
  - **Partnership with Reserve Unit** Sep 02
- **Forged a Partnership with Simulation, Training, and Instrumentation Command (STRICOM)** Jul 02
- **Initiated TRADOC Analysis Center AOT Study** Sep 02

# ***AOT Priority of Implementation***

## **Recommended Initial Priority for Implementation:**

<b>Fort Lee:</b>	<b>77F10 Petroleum Supply Specialist</b>	<b>(FY 03)</b>
<b>Fort Bliss:</b>	<b>14E10 TATS Patriot Fire Control</b>	<b>(FY 03)</b>
	<b>14J10 Air Defense C4I Operator and Maintainer</b>	<b>(FY 03)</b>
<b>Redstone:</b>	<b>27E Land Combat Electronics Missile System Repairer</b>	<b>(FY 03)</b>
	<b>27M10 Multiple Launch Rocket Systems (MLRS)</b>	<b>(FY 03)</b>
<b>Fort Lee:</b>	<b>45G10 Fire Control Equipment Repairer</b>	<b>(FY 04)</b>
	<b>63J10 Quartermaster Chemical Equipment Repairer</b>	<b>(FY 04)</b>
	<b>63Y10 Track Vehicle Mechanic</b>	<b>(FY 04)</b>
<b>Fort Sill:</b>	<b>13F10 FA Support Specialist</b>	<b>(FY 05)</b>
	<b>13M10 MLRS Crewmember</b>	<b>(FY 05)</b>
<b>Fort Huachuca:</b>	<b>33W10 Intelligence and EW System Repairer</b>	<b>(FY 06)</b>
<b>Redstone:</b>	<b>33M10 Radar Repairer</b>	<b>(FY 06)</b>
<b>Fort Knox:</b>	<b>19D10 Cavalry Scout</b>	<b>(FY 06)</b>

# *Lifelong Learning – Return on Investment*

# ARMY

**Assignment  
Oriented  
Training**

**Resource  
Center**

# TRADOC

**Simulations**

**Virtual  
Campuses**



## Signal Center

**Fort Gordon, Georgia**

# *Lifelong Learning – Return on Investment*

# ARMY

**Assignment  
Oriented  
Training**

**Resource  
Center**

# TRADOC

**Simulations**

**Virtual  
Campuses**



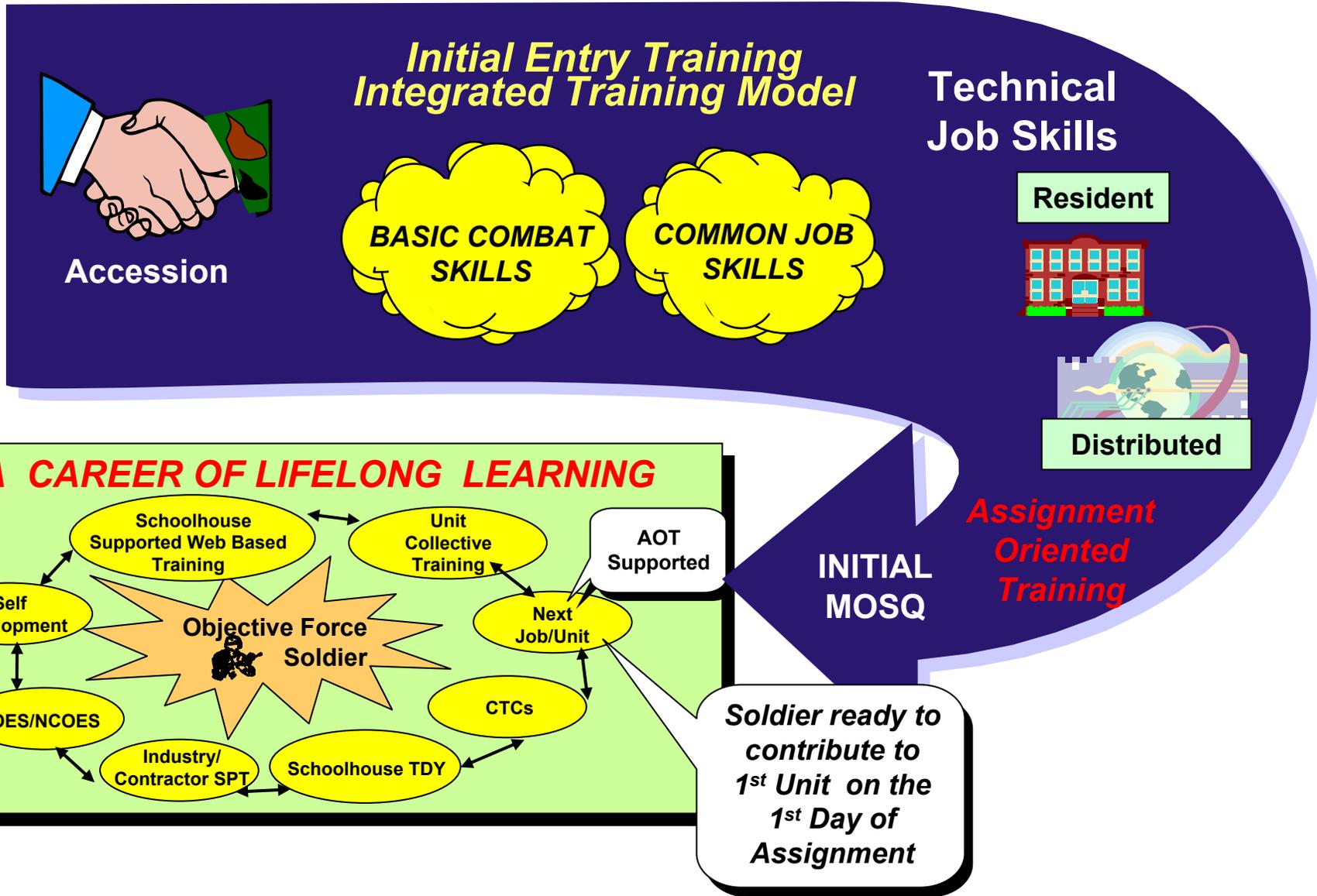
**Signal Center**

**Fort Gordon, Georgia**



**COMMAND  
AND  
SIGNAL**

# Transforming Objective Force Training



# *Transforming The Training Culture*



**Institution**

**Unit**

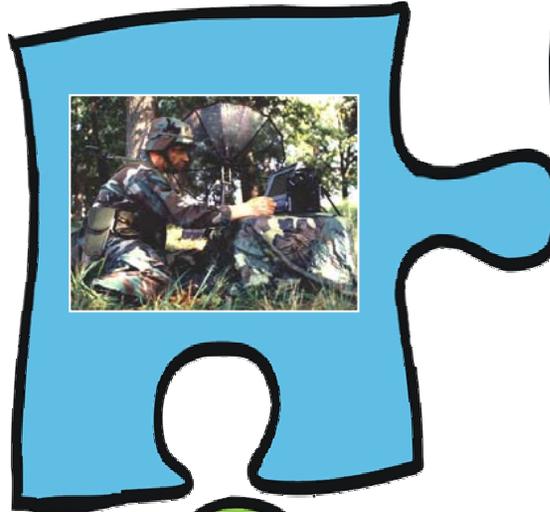
**Soldier**

*“Education must be thought of not as a deviation from a soldier’s duty, but a central and continuing focus.”*

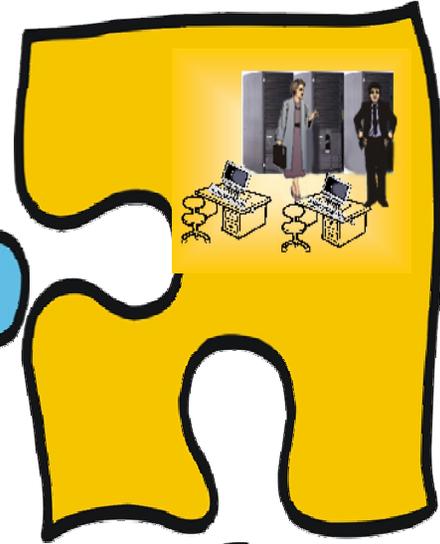
Former CJCS GEN Shelton

# What We Need

Assignment  
Oriented Training



Resource Center

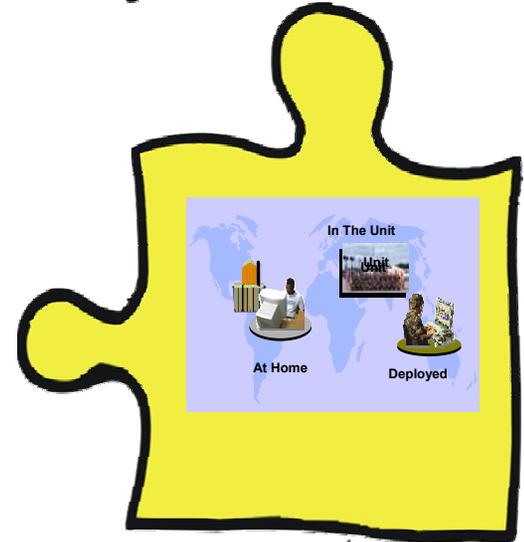


Support in  
Developing the  
Lifelong Learning  
Concept

Dollars



Simulations



Virtual Campuses

# ***Lifelong Learning: A Transformation in Training***

