

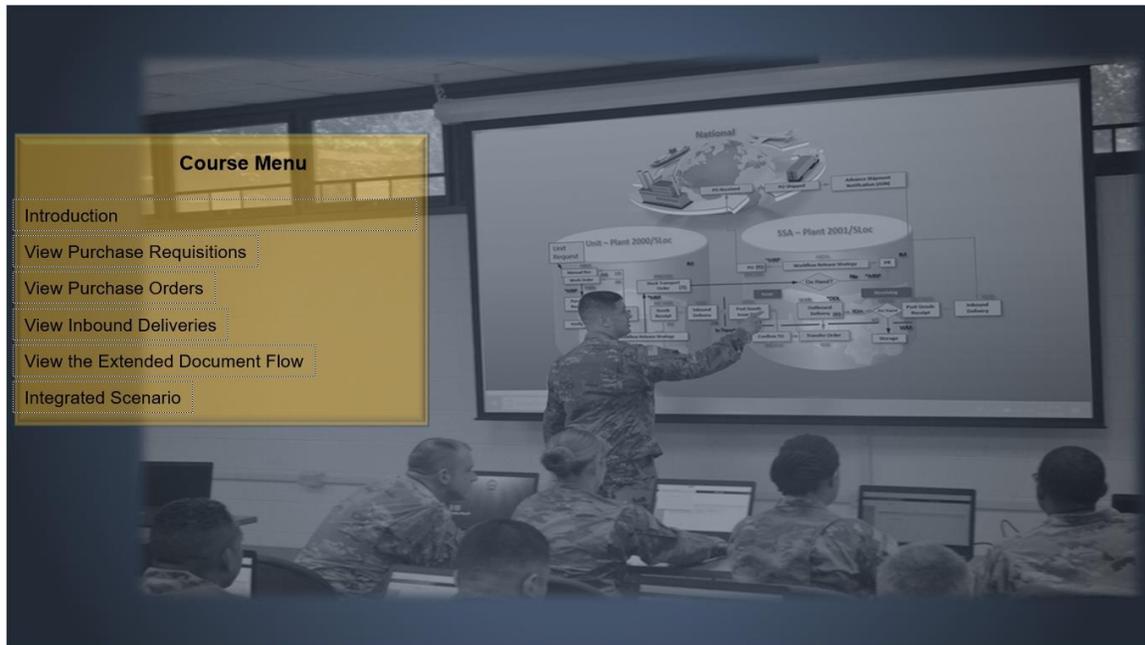
Unit Supply Managers Course

1. Conduct Causative Research

1.1 Conduct Causative Research

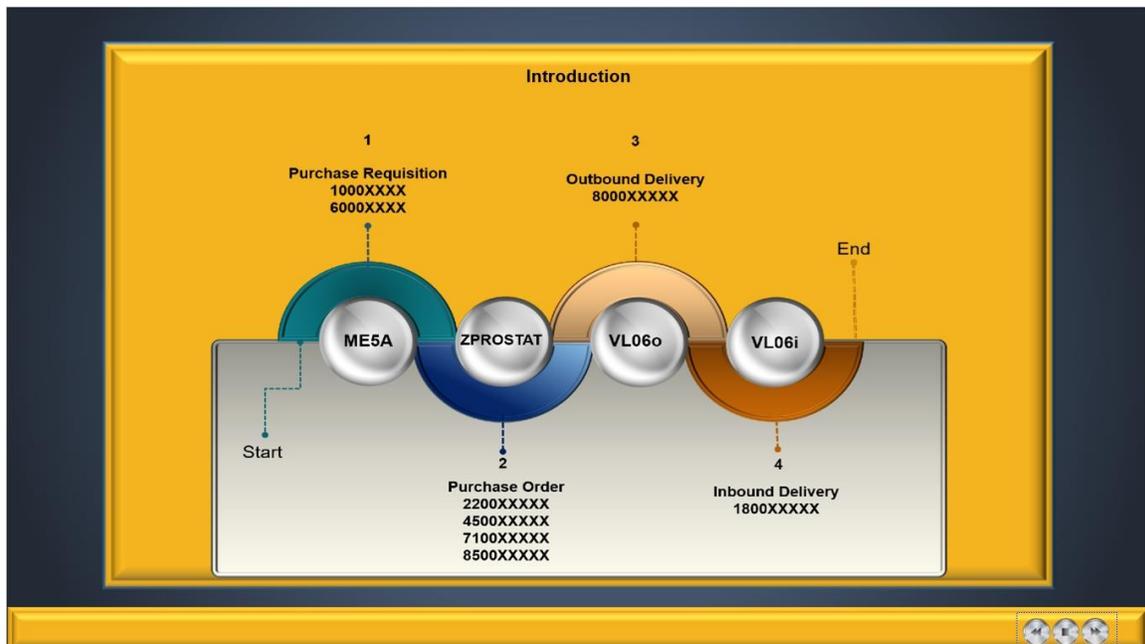


1.2 Course Menu



2. Introduction

2.1 Introduction



2.2 Process Requisition Process Flow

Process Requisition Process Flow

As a Unit Supply Manager, you will be required to conduct research on documents, material requests, and status of property. To effectively conduct research, you must understand the process e.g. component management, property management.

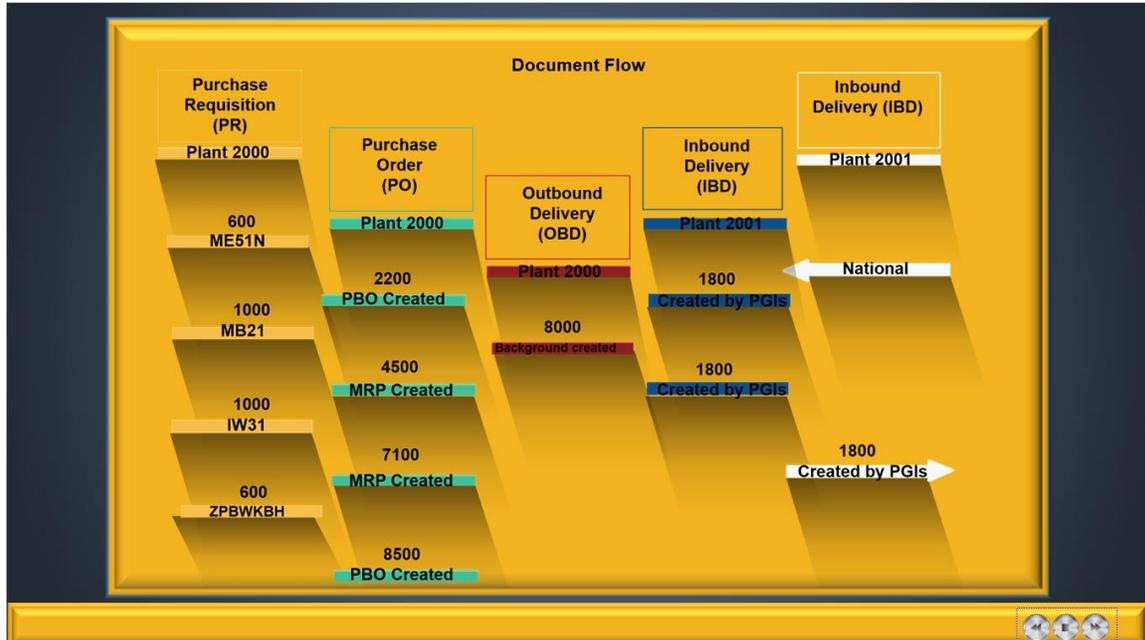
Every process starts with a user requirement that is manually inputted into the system, e.g. work order, manual reservation to name a few.

The subsequent steps are created automatically through background process called "Batch Jobs" or by user input at the next step or level of the process.

As a Unit Supply Manager you must be able to track the status throughout the entire process. Commanders and Command Staff will rely on you keep them informed of any issues that arise during the process.

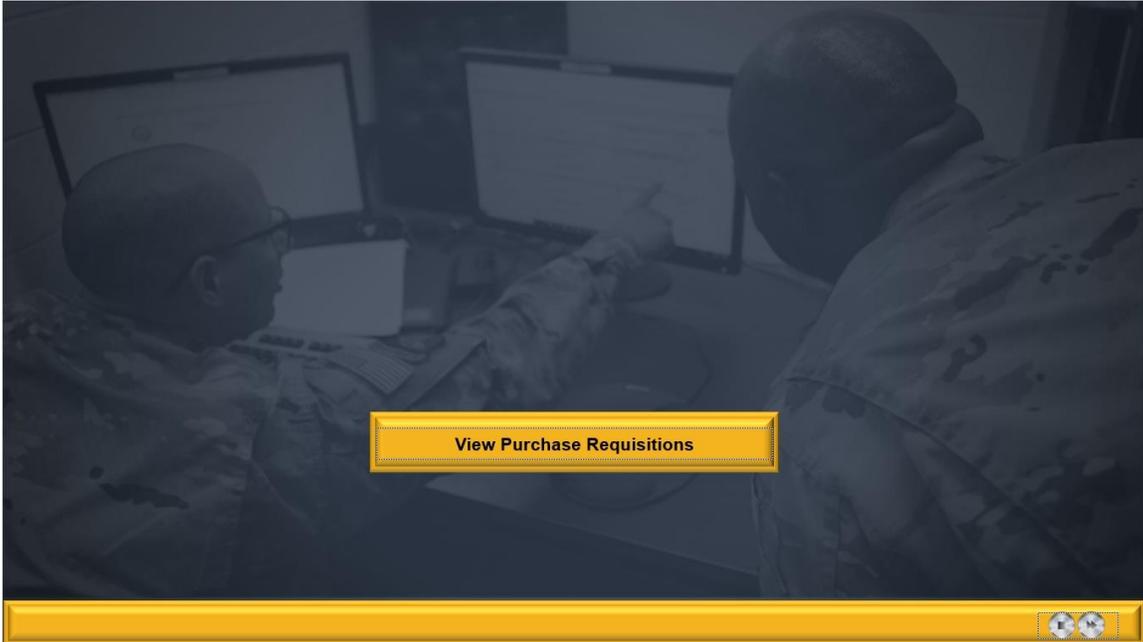


2.3 Document Flow



3. View Purchase Requisitions

3.1 View Purchase Requisitions



3.2 MESA

ME5A

A Purchase Requisition is a request for material that is managed using the **ME5A** Transaction Code. During the turn in process, the PR is used to return material to a vendor or supplier.

In Unit Supply, PRs are created to request or turn in expendable and nonexpendable material, or initiate a lateral transfer.

List Display of Purchase Requisitions

Proc.stab	CC	S	Plant	Category	AdvCd	Doc. Type	Purch. Req.	PO/Plant	Sluc	ISLoc	RS	Ref	Req. Date	Release Dt	ReqmPro	D	Fund	Funds Ctl	Crmt Item	Total Value	Valuation Price	Material	Changed on	Short Text
02	40181904	N		YPB			6000632006	2000	ASMG				04/12/2017	04/12/2017	12		202013017	A76HH	NA	6,826.00	3,413.00	015572542	04/12/2017	LAUNCHER,GRENADE
02		N		YST			6000668299	2000	ASMG	ASMS			06/27/2017	06/27/2017	12		202013017	A76HH	NA	16,100.00	8,050.00	010710064	06/27/2017	LAUNCHER,ROCKET 2.75
02		N					6000668299	2000	ASMG	ASMS			06/27/2017	06/27/2017	12		202013017	A76HH	NA	375,516.00	125,172.00	013936361	06/27/2017	LAUNCH GD MS LB XM299
02		N					6000668299	2000	ASMG	ASMS			06/27/2017	06/27/2017	12		202013017	A76HH	NA	285,704.00	71,426.00	015604770	06/27/2017	RECEIVER-TRANSMITTER,RADIO
02		N					6000668299	2000	ASMG	ASMS			06/27/2017	06/27/2017	12		202013017	A76HH	NA	18,419.00	18,419.00	011316667	06/27/2017	GUIDED MSL TRNG M36
02		N					6000695339	2000	ASMG	ASMS			07/07/2017	07/07/2017	12		202013017	A76HH	NA	16,100.00	8,050.00	010710064	07/07/2017	LAUNCHER,ROCKET 2.75
02		N					6000695339	2000	ASMG	ASMS			07/07/2017	07/07/2017	12		202013017	A76HH	NA	250,344.00	125,172.00	013936361	07/07/2017	LAUNCH GD MS LB XM299
02		N					6000695339	2000	ASMG	ASMS			07/07/2017	07/07/2017	12		202013017	A76HH	NA	285,704.00	71,426.00	015604770	07/07/2017	RECEIVER-TRANSMITTER,RADIO
02		N					6000730761	2000	ASMG	ASLQ			08/17/2017	08/17/2017	12		202013017	A76HH	NA	19,147.00	19,147.00	012832545	08/17/2017	HELMET LINTF, INTEGRA
02		N					6000748196	2000	ASMG	ASMS			09/07/2017	09/07/2017	12		202013017	A76HH	NA	395.00	395.00	015629499	09/07/2017	RANGE FINDER,LASER
02		N					6000756761	2000	ASLO	ASMG			09/15/2017	09/15/2017	12		202013017	A76HH	NA	25,128,800.00	25,128,800.00	013558250	09/15/2017	HELIC ATTACK AH-64D

3.3 Transaction Simulation-Research Purchase Requisitions

The screenshot shows a software interface with a grey left pane and a yellow right pane. The grey pane contains the following text:

Web Object:

Address:
D:\Work\Unit Supply TSP\03 - uPerform Simulations\09 - Conduct Causative Research\Research_Purchase_Requisition_MESA\simulation\html\index.htm

The yellow pane contains the following text:

**Transaction Simulation
Research Purchase Requisitions**

In this transaction simulation you will view open PRs in **ME5A**. As a Unit Supply Manager, you must understand how to Research Purchase Requisitions in GCSS-Army.

Below the text is a circular logo for the Global Combat Support System - Army (GCSS-Army) with the letters 'GA' in the center. Below the logo is the text: "Click the logo to go to the GCSS-Army eEnvironment".

At the bottom right of the yellow pane, there are three small circular icons: a left arrow, a right arrow, and a stop button.

3.4 End of ELO

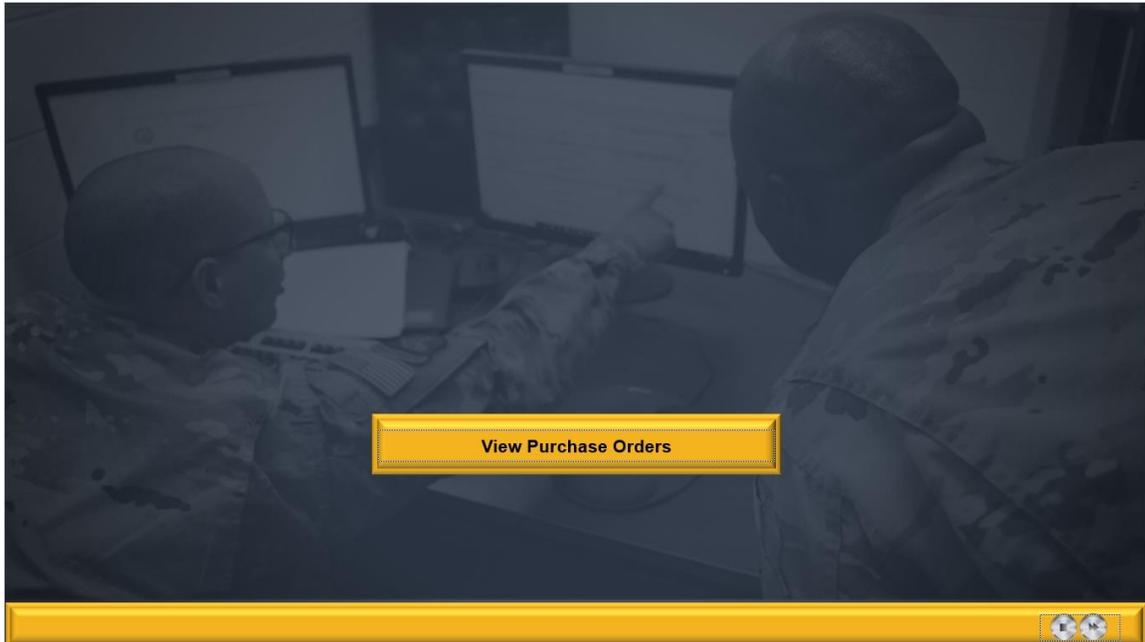
The screenshot shows a simulation of two people in a control room. They are sitting at a desk with multiple computer monitors. One person is pointing at a monitor. A yellow text box is overlaid on the scene with the following text:

**You have completed the ELO:
View Purchase Requisitions**

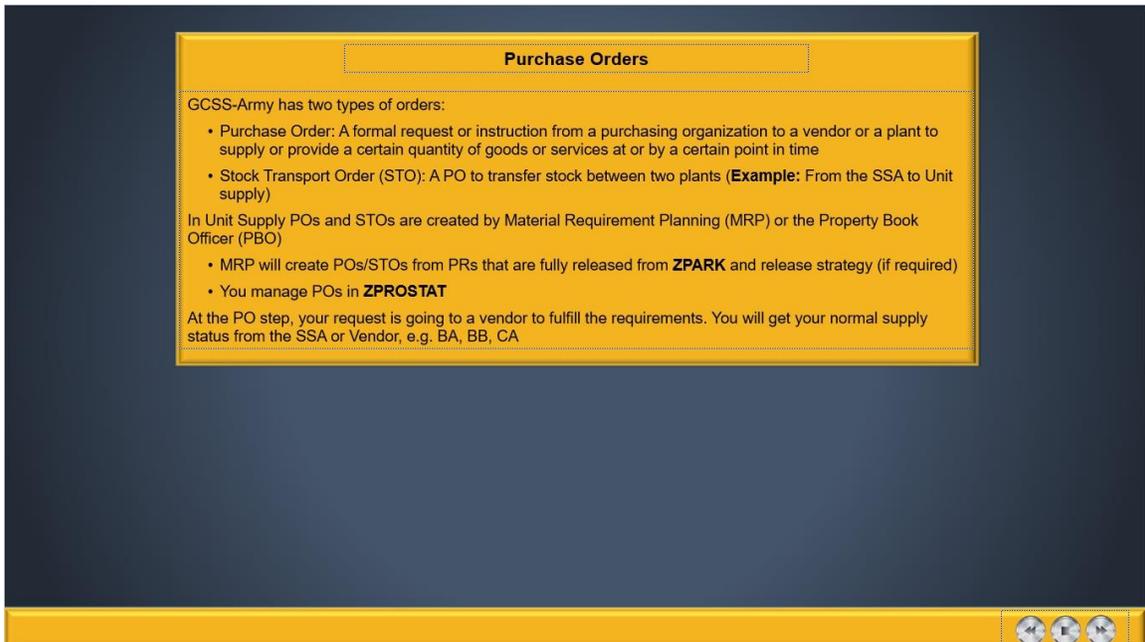
At the bottom of the simulation, there is a yellow bar with the text: "Press the stop button to return to the main menu". To the right of this text are the same three small circular icons (left arrow, right arrow, stop button) seen in the previous screenshot.

4. View Purchase Orders

4.1 View Purchase Orders



4.2 Purchase Orders

A video player interface with a dark blue background. A large yellow text box is centered on the screen. The text box has a title "Purchase Orders" and contains the following text:

GCSS-Army has two types of orders:

- Purchase Order: A formal request or instruction from a purchasing organization to a vendor or a plant to supply or provide a certain quantity of goods or services at or by a certain point in time
- Stock Transport Order (STO): A PO to transfer stock between two plants (**Example:** From the SSA to Unit supply)

In Unit Supply POs and STOs are created by Material Requirement Planning (MRP) or the Property Book Officer (PBO)

- MRP will create POs/STOs from PRs that are fully released from **ZPARK** and release strategy (if required)
- You manage POs in **ZPROSTAT**

At the PO step, your request is going to a vendor to fulfill the requirements. You will get your normal supply status from the SSA or Vendor, e.g. BA, BB, CA

The video player has a yellow progress bar at the bottom with standard navigation icons on the right side.

4.3 ZPROSTAT

ZPROSTAT

Order Status Report

31 Open Orders

Status	DIC	OTyp	SLOC	Purch.Doc.	Doc Num	Short Text	FSC Code	Material	Suppl	Quantity	OU	RegrtPri
Open	A0A	YSTU	ASLO	8500290389	W507E772680001	HELIC ATTACK AH-64D	1520	013558250	7A	1	EA	12
Open	A0A	YSTU	ASLO		W507E772680001	LAUNCH GD MS LB XM299	1440	013936361	7L	2	EA	12
Open	A0A	YSTU	ASLO		W507E772680001	RT-1478D/ARC-201(V)	5821	014238827	2A	2	EA	12
Open	A0A	YSTU	ASLO		W507E772680001	RECEIVER, TRANSMITTER, RADIO	5821	015004770	9A	1	EA	12
Open	A0A	YSTU	ASLO		W507E772680001	TRANSPOND, RADIO	5895	015399131	9G	1	EA	12
Open	A0A	YSTU	ASLO		W507E772680001	TEST SET, ELECTRONICS SYSTEMS	6625	015999659	7L	1	EA	12
Open	A0A	YSTU	ASL6	8500285298	W507E772690001	LAUNCHER ROCKET 3.75	1055	010710064	7M	2	EA	12
Open	A0A	YSTU	ASL6		W507E772690001	LAUNCH GD MS LB XM299	1440	013936361	7L	6	EA	12
Open	A0A	YSTU	ASLO	8500263151	W5025W72370001	POWER SUPPLY	6130	015223494	2G	1	EA	12
Open	A0A	YLTE	ASLO	8500229682	W9088W71920001	MASK SYSTEM CHEMICA	4240	015124431	2Z	5	EA	12
Open	A0A	YLTE	ASLO		W9088W71920001	MASK SYSTEM CHEMICA	4240	015124434	2Z	12	EA	12
Open	A0A	YLTE	ASLO		W9088W71920001	MASK SYSTEM CHEMICA	4240	015124437	2Z	3	EA	12
Open	A0A	YSTU	ASL6	8500217614	W9088U72210001	MUMT-2 UR KIT: SES2202 L3 COMMUNICATIO	5836	01H000280	2A	1	KT	12
Open	A0A	YSTU	ASL6	8500147963	W9195Z70670001	RADIO SET AN/VRC-92F	5820	014518250	7G	1	EA	12
Open	A01	ZAR	1980	7112723780	W5025Y72560005	HORN, SERIAL	6350	015736499	9K	1	EA	5
Open	A01	ZAR	1980	7112723779	W5025Y72560004	PIVOT ASSEMBLY, WINDSHIELD WIPER	2540	014220253	9K	1	AY	12
Open	A01	ZAR	1980	7112394616	W5025Y72210001	LEAD, ELECTRICAL	6150	015677905	9G	1	EA	2
Open	A01	ZAR	1980	7111286919	W5025Y71320009	BRACKET, DOUBLE ANGLE	5340	015964595	9T	1	EA	12
Open	A0A	YPBO	ASL6	2200806392	W8139672500002	TOOL KIT SMALL ARMS	5180	015595981	2B	1	KT	12
Open	A0A	YPBO	ASL6	2200801862	W8139672490001	CAM NET SY AN/USQ-159	1080	014750696	2G	4	EA	12
Open	A0A	YPBO	ASL6	2200799541	W8139672440001	CAM NET SY AN/USQ-159	1080	014750696	2G	4	EA	12
Open	A0A	YPBO	ASL6	2200692114	W8139670590002	GEN SET DIESEL EN DEV	6115	014351565	7B	3	EA	2
Open	A0A	YPBO	ASL6	2200668412	W8139670230001	TOOL KIT, AIRCRAFT M	5180	015600084	2B	2	KT	5
Open	A0A	YPBO	ASL6	2200654168	W8139670110001	TOOL KIT, CARPENTERS	5180	014993546	2B	1	KT	5
Open	DFA	YXP1	ASL6	2200299946	W8139643177606	RADIO SET AN/PRQ-7	5820	014994473	7G	1	EA	2

4.4 Transaction Simulation-Research Purchase Orders

Web Object

Address:
D:\Work\Unit_Supply_TSP\03 - uPerform Simulations\09 - Conduct Causative Research\Research_Purchase_Orders_ZPROSTAT\simulation\html\index.htm

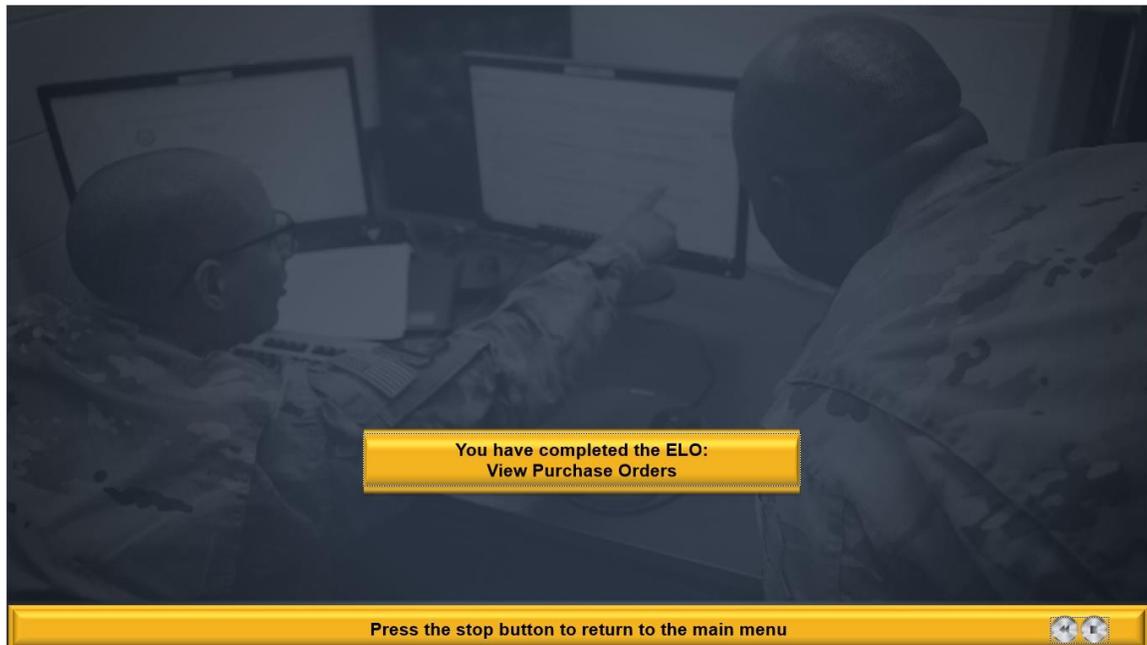
**Transaction Simulation
Research Purchase Orders**

In this transaction simulation you will view POs for expendable and non-expendable requests by using Transaction Code **ZPROSTAT**.



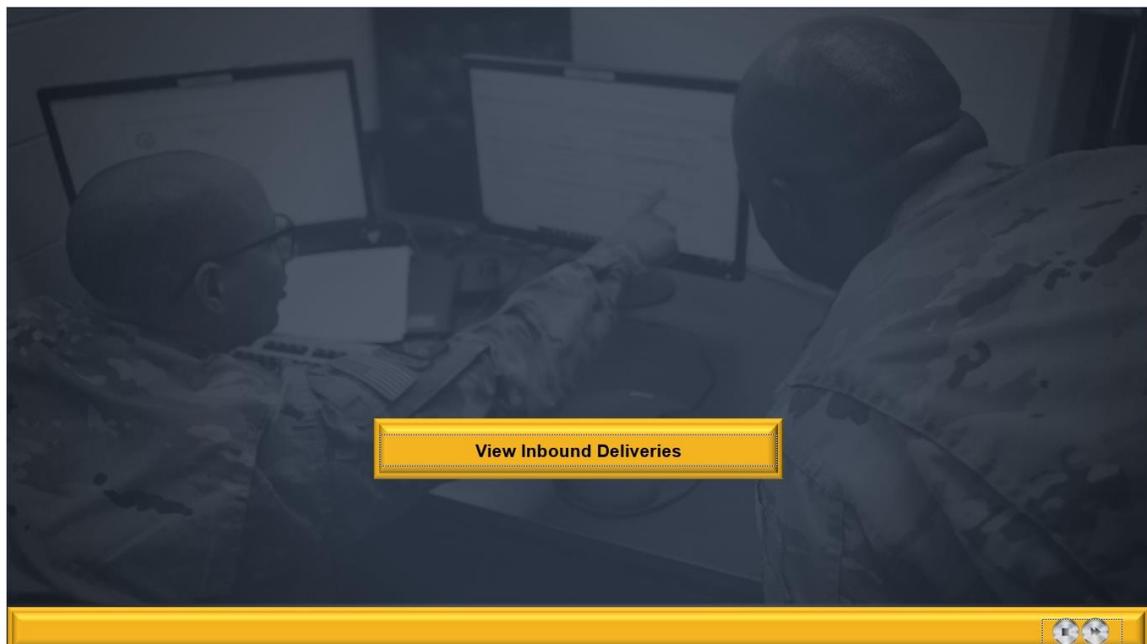
Click the logo to go to the GCSS-Army eEnvironment

4.5 End of ELO

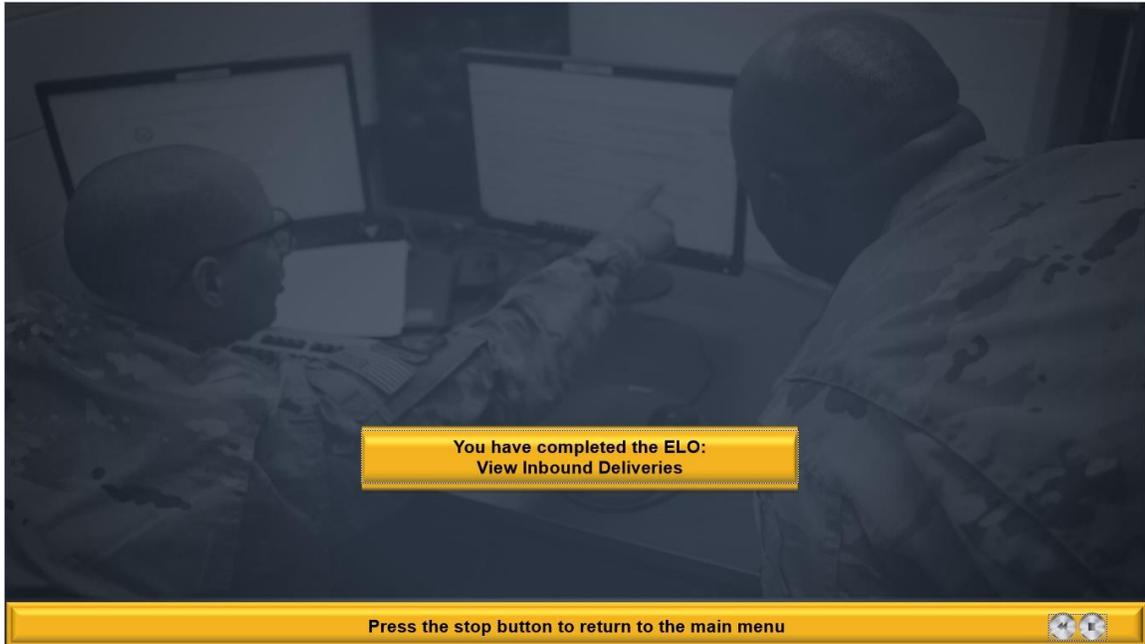


5. View Inbound Deliveries

5.1 View Inbound Deliveries

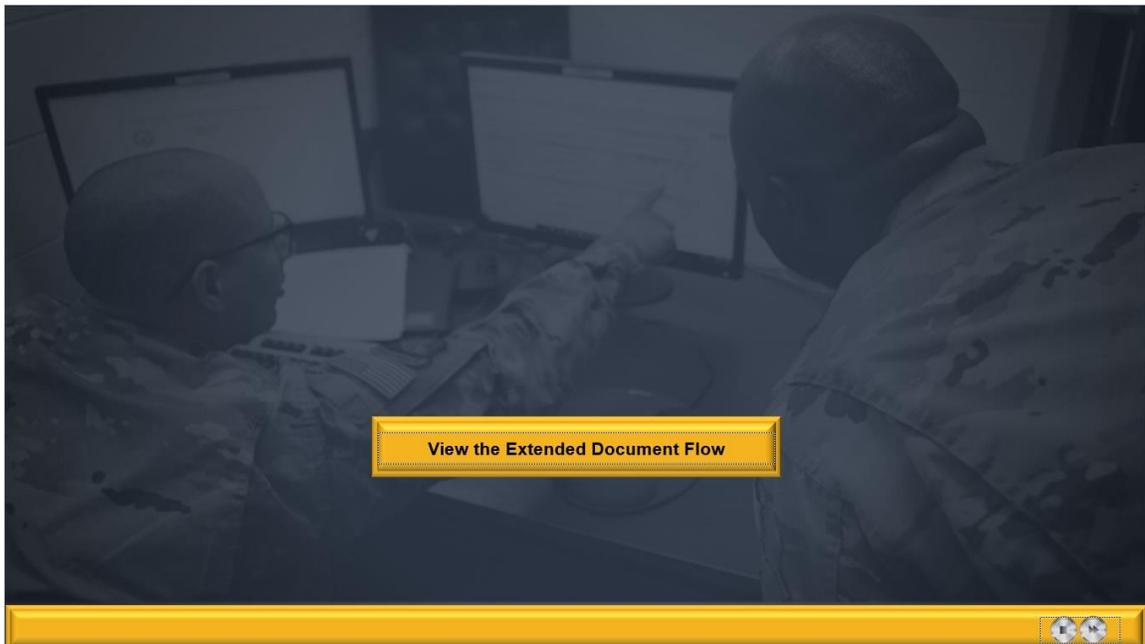


5.4 End of ELO



6. View the Extended Document Flow

6.1 View the Extended Document Flow



6.2 Extended Document Flow

Extended Document Flow

The Extended Document Flow Report **ZEDF** allows the user to see where a material request is in the process. As a unit supply manager, it is important to analyze where a potential bottleneck occurs in the supply system. This will allow you to better anticipate expected times for material and plan to have material at the point of need.

ZEDF - Extended Document Flow

Extended Document Flow

Executed by: LHIZER

Document Hierarchy	DoD Doc N.	Suf.	Material	Short Text	Quant.	Unit	Req. Date	Delv. date	TON
[-] All Purchase reqs									
[-] Purchase Req. 1016574325			016098724	ADAPTER,JACK	1	EA	05/09/2017	05/10/2017	
[-] PR Line Item. 1016574325 00100			016098724	ADAPTER,JACK	1	EA	05/09/2017	05/10/2017	
[-] GCSS Unit. Order 7111272378 100 W90GEX7...			016098724	ADAPTER,JACK	1	EA	05/11/2017	05/10/2017	
[-] Replen.Cross-Company 80158671			016098724	ADAPTER,JACK	1	EA	07/07/2017	06/05/2017 W90GEX	
[-] Transfer Order 143789			016098724	ADAPTER,JACK	1	EA	07/07/2017		
[-] Goods Issue 4926654895			016098724	ADAPTER,JACK	1	EA	07/07/2017		
[-] BO SSA to Customer 18266665			016098724	ADAPTER,JACK	1	EA	07/07/2017	06/05/2017 W90GEX	
[-] Goods Receipt 5025736643			016098724	ADAPTER,JACK	1	EA	07/11/2017		

6.3 Transaction Simulation-View the Extended Document Flow Report

Web Object

Address:
D:\Work\Unit Supply TSP\03 - uPerform Simulations\09 - Conduct Causative Research\View_the_Extended_Document_Flow_Report\simulation\vtm\index.htm

Transaction Simulation

View the Extended Document Flow Report

In this transaction, you will use the Extended Document Flow Report to display the entire logistics history of a PO or STO by using Transaction Code **ZEDF**.



Click the logo to go to the GCSS-Army eEnvironment

6.4 Display Physical Inventory Documents

Display Physical Inventory Documents

Unit Supply Managers can use **MI22** Transaction Code to display a physical inventory document and the materials assigned. You can review the document statistics, physical inventory history, and display totals for a material to verify the physical inventory has been completed.



6.5 Transaction Simulation-Display Physical Inventory Document for Material

Web Object

Address:
DAWork\Unit:Supply TSP\03 - uPerform Simulations\09 - Conduct Causative
Research\Display_Physical_Inventory_Document_for_Material\simulation\html\index.htm

Transaction Simulation

Display Physical Inventory Document for Material

In this transaction, you will identify active physical inventory documents and delete the documents which have not been counted by using Transaction Code **MI22**.



Click the logo to go to the GCSS-Army eEnvironment



6.6 Transaction Simulation-Display a Material Document List

Web Object:

Address:
D:\Work\Unit Supply TSP\03 - uPerform Simulations\09 - Conduct Causative Research\Display_Material_Document_List_-_Posting_Results\simulation\html\index.htm

Transaction Simulation
Display a Material Document List

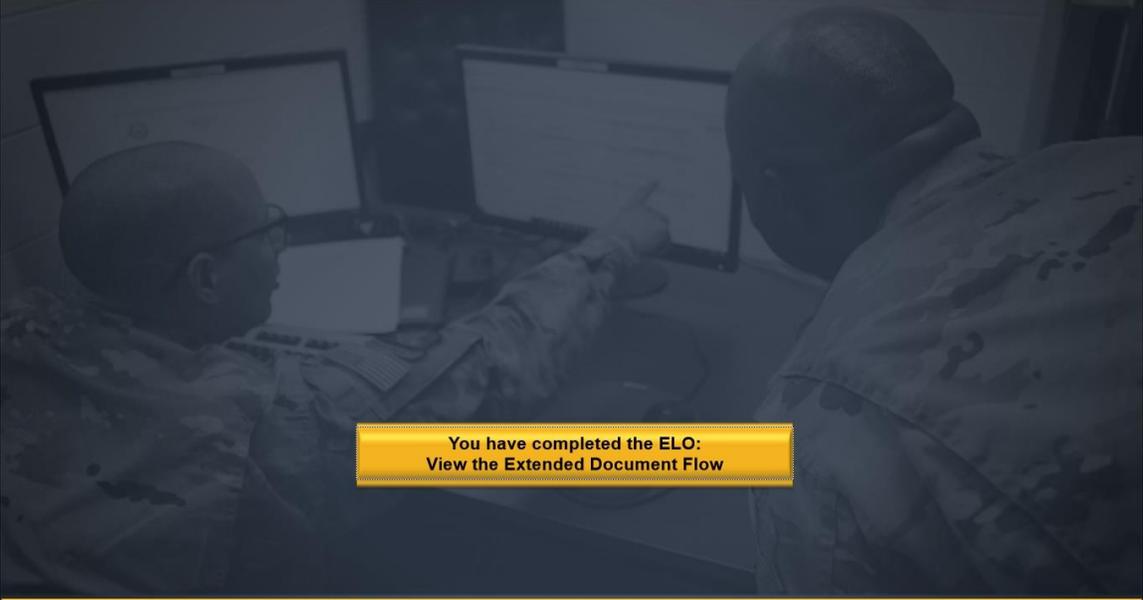
In this transaction you will display a list of material documents and to drill-down from the list to display the details of a material document by using Transaction Code **ZMB59**.



Click the logo to go to the GCSS-Army eEnvironment



6.7 End of ELO



**You have completed the ELO:
View the Extended Document Flow**

Press the stop button to return to the main menu



7. Integrated Scenario

7.1 Integrated Scenario

Integrated Scenario

The Army's Sustainment Readiness Model requires units to maintain a constant rate of readiness to ensure their organizations are ready to support combatant commands at a moment's notice. This is a transition from the Army Force Generation Model that outlined a period of reset and retrain for units coming back from recent deployments.

In contrast, the Army Sustainment Readiness Model requires units to be ready 100 percent of the time. In this Integrated Scenario, Unit Supply Managers will execute supply readiness operations to ensure they are able to support Unit Commanders in their mission to deploy at a moment's notice. This requires supply personnel to maintain all supplies, and manage every aspect of property accountability.

Operations Away from Home Station: Execute the following task:

1. Cancel all PRs/POs with a lead time of more than 30 days.
2. Ensure all open material request are set to never or FI to ensure the documents remain open and can be used to request once you arrive at the new location.
3. The instructor/facilitator will give you a UIC for equipment packages, print a hand receipt for the equipment package.
4. Split your on hand stocks between the derivative UIC and the UIC.





7.2 Summary

Summary

In this lesson you have learned how to:

Conduct Causative Research in GCSS-Army

- View Purchase Requisitions
- View Purchase Orders
- View Inbound Deliveries
- View Extended Document Flow





7.3 End of Lesson

