The Situational Awareness program of study at the Joint Deployment Training Center (JDTC) provides the joint operations community with functional Training and Education (T&E) support on DoD’s C2 system of record, Global Command and Control System-Joint (GCCS-J). T&E on these situational awareness applications provide DoD decision makers the ability to keep “virtual” eyes-on worldwide friendly and enemy operations, assets, and intelligence in near real-time.

GCCS-J Common Operational Picture (GCCS-J COP) and Integrated Imagery and Intelligence (GCCS-J I3) provide DoD decision makers with an accurate, near real-time representation of information within their operational environments. Users can tailor their display to meet specific operational, intelligence, and support requirements at each echelon of command, giving them operational advantage over the adversary.

INSTRUCTION VENUE OPTIONS
- Resident Training (RT) – Hands-on instruction at JDTC’s Fort Eustis, VA facilities
- Mobile Training Team (MTT) – Customer Requested Instruction/Support at or near the student/organization’s
- Virtual Campus (VC) – Self-paced or instructor-led online instruction via JDTC’s Learning Management System or Defense Connect Online (DCO)

CUSTOMER REQUESTED INSTRUCTION (CRI)
JDTC can provide, upon government request, tailored instruction, customized to specific training needs, requirements, or schedules.

CUSTOMER REQUESTED SUPPORT (CRS)
JDTC can provide, upon government request, subject matter expert support to meet exercise, in-theater, or short-notice deployment requirements.

To register for individual instruction or to request CRI/CRS for your unit or organization, visit JDTC at http://www.jdtc.eustis.army.mil
Objective
SAEP provides joint force leaders with an overview of the functions and characteristics of selected GCCS-J situational awareness capabilities

Prerequisites
Final U.S. SECRET security clearance is required (if demonstration and/or hands-on training is requested as part of the Situational Awareness Executive Presentation)

Recommended Participants
Military and civilian members of the command and control community

Major Topics
- JDTC overview
- Defining Situational Awareness
- Background of Situational Awareness
- Situational Awareness “Players”
- Overview of GCCS-J COP and I3 applications
- Future Developments

Length
1-4 Hours

Tools and Applications
- Global Command and Control System-Joint (GCCS-J) Common Operational Picture (GCCS-J COP)
- Global Command and Control System-Joint (GCCS-J) Integrated Imagery and Intelligence (I3)

Venue Options
- Resident Training (RT) – Hands-on instruction at JDTC’s Fort Eustis, VA facilities
- Mobile Training Team (MTT) – Customer Requested Instruction/Support at or near the student’s location
Objective
GCCS-J COP BOC provides joint force personnel with fundamental knowledge and skill sets as Global Command and Control System-Joint (GCCS-J) Common Operational Picture (GCCS-J COP) operators.

Prerequisites
SA1101 - GCCS-J COP Basic Operator Training on JDTC Virtual Campus SIPRNET
Final U.S. SECRET security clearance

Recommended Participants
- New GCCS-J COP operators
- GCCS COP operators requiring GCCS-J training

Major Topics
- Identify how GCCS-J supports Command and Control (C2)
- Manage system options and map products to support and enhance the graphical display
- Create, edit, and search tracks; create track groups and view track summaries
- Manage the display of tracks through the use of filters and plot controls
- Plot overlays to identify areas of interest and enhance situational awareness
- Use planning and analysis features to assist with decision-making
- Demonstrate capabilities of GCCS-J planning and readiness applications to display tactical and logistical data
- Create theater definitions; display theater ballistic missiles and warnings
- Agile Client

Joint Qualified Officer (JQO) point value
1

Length
5 Days

Tools and Applications
- GCCS-J Global (GCCS-J COP Clients)
- Agile Client

Venue Options
- Resident Training (RT) – Hands-on instruction at JDTC’s Fort Eustis, VA facilities
- Mobile Training Team (MTT) – Customer Requested Instruction/Support at or near the student’s location
Objective
GCCS-J COP AOC provides Joint force personnel with advanced knowledge and skill sets to manage the Global Command and Control System-Joint (GCCS-J) Common Operational Picture (GCCS-J COP) in order to develop and maintain an accurate and current graphical display of the operational environment.

Prerequisites
- SA1102 - GCCS-J COP Basic Operator Course + 6 months experience as a GCCS-J COP Operator or 12 months experience as GCCS COP Operator
- Recommendation from sponsoring command's GCCS COP functional or program manager
- SA2101 - GCCS-J COP Advanced Operator Training on JDTC Virtual Campus via SIPRNET
- Final U.S. SECRET security clearance

Recommended Participants
Experienced COP and Common Tactical Picture (CTP) operators that are progressing to or are in a GCCS COP management position.

Major Topics
- GCCS-J COP data reporting requirements and management responsibilities
- GCCS-J Global architecture
- Tactical Management System (TMS) and Universal Communications Processor (UCP) workstation configuration as a master server, gateway, and client
- Establishment and management of communications channels
- Filter management
- COP Synchronization Tools (CST) communications capability, configuration, and management
- Network channel communications capability, configuration, and management to include broadcasting
- Fundamental principles and procedures for proper track data management

Joint Qualified Officer (JQO) point value
1

Length
5 Days

Tools and Applications
GCCS-J Global Build (GCCS-J COP Servers and Clients)

Venue Options
- Resident Training (RT) – Hands-on instruction at JDTC’s Fort Eustis, VA facilities
- Mobile Training Team (MTT) – Customer Requested Instruction/Support at or near the student’s location
Objective
GCCS-J I3 provides Joint force personnel with knowledge and skill sets to operate the Global Command and Control System-Joint (GCCS-J) Integrated Imagery and Intelligence (I3) applications in order to enhance situational awareness through intelligence data, products, and analysis.

Prerequisites
- SA2104 - GCCS-J I3 Operator Training is highly recommended for prospective students
- Final U.S. SECRET security clearance

Recommended Participants
GCCS-J COP users requiring GCCS-J I3 training

Major Topics
- Determine how the Intelligence Community supports the Operational Community
- Understand how GCCS-J I3 supports the Joint warfighter
- Retrieve Order of Battle (OB) information using Analyst Workshop (AWS) and AWS Web
- Perform electronic threat environment analysis using Improved Many-On-Many (IMOM)
- Perform terrain analysis using Joint Threat Analysis Tool (JTAT) and AWS
- Search, display, plot and modify stored imagery and video products, and access external imagery sources using GCCS-J I3 Imagery Applications
- Describe the Joint Targeting Cycle and Joint Targeting Toolbox (JTT) web portal structure, capabilities, and products

Joint Qualified Officer (JQO) point value
.5

Length
4 Days

Tools and Applications
- Analyst Workshop (AWS)
- Analyst Workshop Web (AWS Web)
- Improved Many-On-Many (IMOM)
- Joint Threat Analysis Tool (JTAT)
- Java Image Video Exploitation (JIVE)
- Joint Targeting Toolbox (JTT) portal

Venue Options
- Resident Training (RT) – Hands-on instruction at JDTC’s Fort Eustis, VA facilities
- Mobile Training Team (MTT) – Customer Requested Instruction/Support at or near the student’s location