Decision Support Center IT Upgrade Projects
25 June 2026

1.1 DESCRIPTION OF REQUIRING ORGANIZATION. The United States Special Operations Command (USSOCOM) Decision Support Center (DSC) conducts senior leader seminars, and other Special Operations Forces (SOF) Operational Planning Events to directly support the USSCOM Commander in achieving operational and planning priorities for SOF. These events require visualizing, displaying, synchronizing, and rehearsing operational and mission concepts in terms of time, space and prioritization during multiple Commander's directed leadership events. To meet this requirement, the Government has transformed the DSC into a Decision Support Theater with a Virtual Planning Workplace (VPW) capable of supporting many different types of events supporting various mission planning activities. The entire DSC facility is made up of 4 rooms; the main theater (110), an overflow room (222), an alternate main room (115) and a conference room (114). Room #110 operates as the main operating control center with rooms #110, #222 and #115 operating as part of the synchronized control infrastructure (i.e. displays and audio/visual for each room can be controlled from room #110). These rooms are also able to be controlled independent of room #110 with operator stations in each room.

1.2 TASK PURPOSE/SCOPE
The purpose of this task is to incorporate room #114 into the synchronized control infrastructure, as well as provide upgrades to the existing DSC computer and audio-visual systems. The required tasks are:

- Contractor shall remove existing DVLED video wall processor and install an upgraded one. (See Section 3.0.1 for details.)
- Contractor shall install a DVLED video wall processor for the DVLED video floor that currently does not utilize one. (See Section 3.0.1 for details.)
- Contractor shall upgrade DSC audio station and completely re-wire all 3 DSC control stations so that they are all identical in control functionality. (See Section 3.0.1 for details.)
- Contractor shall install ThinkLogical ICT18 computers and consolidate Room #114s computers to Room #136. (See Section 3.0.2 for details.)
- Contractor shall install a Silicone Core DVLED video wall in Room #115, utilizing the provided government furnished equipment (GFE) Silicone Core LED panels. (See Section 3.0.3 for details.)

2.0 GENERAL REQUIREMENTS.
The Contractor shall meet the following general requirements, as well as the specific support identified in Section 3.0.

2.1 QUALIFIED PERSONNEL
The contractor shall ensure personnel have current and valid professional licensing/certifications and comply with all federal, state, and local environmental requirements and laws.

2.1.1 All personnel will possess appropriate certifications required to maintain all manufacturers' warranties.

3.0 SPECIFIC REQUIREMENTS
The following section specifies the Performance Objectives and Performance Elements for the contract.

3.0.1 Room #110 Requirements:

3.0.1.1 Modify the current audio desk architecture to function like the other two VPW workstations,

making all three identical in functionality.

3.0.1.2 Clean up and, where necessary, rerun A/V network cables to ensure network(s) are professionally installed and documented so that onsite DSC staff can support efficiently.

3.0.1.3 Replace the current collection of network switches with a cohesive and easy-to-understand/support network topology.

3.0.1.4 Replace the existing single lighting controller with a tab on the existing touch panels to enable lighting control at any mezzanine location.

3.0.1.5 Replace the existing Digital Sound Processor with a new primary/redundant system large enough to accommodate future expansion/inclusion of Room #115 and Room #222 resources.

3.0.1.6 Lifecycle replacement of the existing front wall content management system with a new eight-input content management system. The Government does not anticipate any additional ThinkLogical video distribution system components will be required.

3.0.1.7 Add a new six-input content management system and associated ThinkLogical equipment for floor display.

3.0.1.8 Update and provide a complete system diagram for all equipment in the system (existing and newly added).

3.0.1.9 Update the Crestron control code to the new baseline to eliminate the need to reboot the Crestron controller, control all new functionality added by the above modifications, and provide complete, uncompiled code upon successful project completion.

3.0.1.10 Seat Riser Removal/Replacement/Re-wiring. Removal of the current seat risers, seats, and carpeting shall be required by the contractor in order to provide access to network, audio, power and video wiring below the raised floor and complete the required re-wiring.

3.0.1.10.1 Remove all seats (75). Contractor shall be required to reupholster any seats that may get damaged during removal. Color will be decided by DSC Director.

3.0.1.10.2 Remove all microphones and associated microphone and laptop wiring.

3.0.1.10.3 Remove, and dispose of, existing box risers.

3.0.1.10.4 Install new aluminum or other type of metal, ADA compliant, seat risers.

3.0.1.10.5 Rewire for microphones and laptop wiring.

3.0.1.10.6 Reinstall seats (75) and reattach microphones.

3.0.1.10.7 Install new carpeting on new aluminum risers. Carpeting shall match the carpet on the floor in room #110.

3.0.1.11 Re-carpeting. Removal of most of the current floor carpeting shall be required by the contractor in order to complete the required re-wiring; therefore, the contractor shall install new carpeting (to match the carpet on the floor in room #110) where required.

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3.0.2 Room #114 Requirements:

3.0.2.1 Remove existing source components from the credenza and reinstall in Room #136.

3.0.2.2 Install and configure GFE ThinkLogical equipment for the integration of Room #114 into centralized DSC video distribution system.

3.0.2.3 Update and provide a complete system diagram for all equipment in the system (existing and newly added).

3.0.2.4 Update the Crestron control code utilizing the USSOCOM HQ Standard functionality touch panel interface as much as possible and provide complete uncompiled code upon successful project completion.

Removal of some of the current floor carpeting may be required by the contractor in order to complete room #114 requirements; therefore, the contractor shall install new carpeting (to match the carpet on the floor in room #110) where required.

3.0.3 Room #115 Requirements:

3.0.3.1 Remove the existing Planar LCD tile wall and set it aside for GOV disposal.

3.0.3.2 Install a new Silicone Core, DVLED display approximately 4.5 feet tall by 23 feet wide. With no greater than a 1.2-pixel pitch. The display will be configured with three equal-sized 16:9 aspect ratio pixel spaces. The DVLED display will utilize US Government owned LED panels so the purchase of new panels is not required.

3.0.3.3 Update and provide a complete system diagram for all equipment in the system (existing and newly added).

3.0.3.4 Update the Crestron control code to support all new functionality added by the above modifications, add power control for all side displays, and provide the complete, uncompiled code upon successful project completion.

3.0.3.5 Re-carpeting. Removal of some of the current floor carpeting may be required by the contractor in order to complete room #115 requirements; therefore, the contractor shall install new carpeting (to match the carpet on the floor in room #110) where required.

3.0.4 Room #136 Requirements:

3.0.4.1 Install three (3) complete ThinkLogical ICT Chassis.

3.0.4.2 Assist the DSC personnel in identifying which traditional computer chassis will be removed from service and replaced by the ICT solution.

3.0.4.3 Cable the new ICT system into the DSC video distribution system.

3.0.4.4 Update and provide a complete system diagram for all equipment in the system (existing and newly added).

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3.0.4.5 Update the Crestron control code to support all new functionality added by the above modifications, and provide the complete, uncompiled code upon successful project completion.

3.0.6 Painting. The Contractor shall be required to re-paint any affected areas that may get damaged from these projects due to the large scale of equipment installation and movement (chips, scratches, etc) to match current wall coverings.

3.1 LOCATION AND HOURS OF WORK
Place of performance shall be at the Decision Support Center for HQ USSOCOM located at MacDill AFB, FL. Work to be performed shall be coordinated with the staff at the Decision Support Center. Normal core hours are 0700-1600; however, work to be performed may have to be accomplished during non-traditional hours 1700-0700 for event preparation. Contractor may be required to perform maintenance during non-traditional hours (1700-0700) and potentially on weekends in order not to impede scheduled events that occur during the hours of 0700-1700 Monday through Friday.

4.0 SECURITY REQUIREMENTS. Security will be in accordance with the attached DD254. Contractor team individual(s) performing tasks in support of the DSC network and audio-visual system shall be cleared at the Top Secret level at the start of the task. Contractors will require access to SCI, Non-SCI National Intelligence Information, NATO, Foreign Government Information and ACCM in performance of this effort. Contractor will require access to NIPRNET, SIPRNET and JWICS computer systems at US Government facilities. Contractor will be authorized to courier classified information up to Top Secret/SCI in performance of official duties upon approval of and designation by the COR. Contractor team individual(s) only performing ancillary tasks (i.e. carpet installation) do not require Top Secret clearance. Identification of required individual clearances shall be provided upon contract award.

4.1 The contractor shall ensure requirements for safeguarding classified information and classified materials, for obtaining and verifying personnel security clearances, for verifying security clearances and indoctrination of visitors, for controlling access to restricted areas, for protecting government property, and for the security of automated and non-automated management information systems and data are fulfilled. The contractor's management system shall prevent unauthorized disclosure of classified and sensitive unclassified information. The government shall be immediately notified if any security incident or any indication of a potential unauthorized disclosure or compromise of classified or sensitive unclassified information.

4.2 The contractor shall provide security management support. Typical efforts include, but are not limited to, performing classified document control functions, classified materials inventories, program access requests, preparing and monitoring personnel indoctrination and debriefing agreements, and maintaining and using security-related databases.

4.3 When no government employee or military member is available, the contractor may be required to conduct security related functions (traditionally considered inherently governmental functions) such as end-of-day checks for the safeguarding classified information/material and arming/de-arming USSOCOM Buildings, Secure Rooms, and/or SCIFs/SAPFs. If the contractor fails to properly conduct these responsibilities, and a security violation/incident occurs, the government will have the option to take action against the company IAW U.S. law. In addition, the company shall be responsible for reviewing preliminary inquiry reports for any security violation/incident for which an employee is found culpable and provide a written response to the GCA and Organizational Security Manager for actions taken against the employee.

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