Emergency Operations Center. FAC: 1404

CATCODE: 140421
OPR: AF/A4CX
OCR: N/A

1.1. **Description.** An Emergency Operations Center (EOC) is the command and control support element that coordinates information and resources to support the installation's actions before, during, and after a disaster or emergency, specifically related to the disaster or emergency. Additionally, it acts as the focal point for the development and coordination of follow-on operations and recovery actions, as needed. EOCs are critical at installations across all services.

EOCs require all support spaces required for an EOC team to function secured from the rest of the installation and to function at potentially 24-hour operations. Support spaces include restrooms, breakroom, and printing area.

1.2. **Requirements Determination.** The facility is authorized under AFI 10-2501, *Emergency Management Program*, which requires each Installation Commander establish an EOC in accordance with Unified Facility Criteria (UFC) 4-141-04, *Emergency Operations Center Planning and Design*. Whether purpose-built or repurposed structures, EOCs must meet high standards to provide a safe and secure facility for prolonged periods and ensure execution of critical installation mission functions. Obtain further guidance through MAJCOM/A4 as needed.

1.3. **Design Considerations.** Depending on Combatant Command (COCOM) requirements, storage space should be allocated for chemical and biological filtering equipment, food and water, chemical detection equipment, mobility equipment, chemical-warfare defense ensembles, pressurized air locks, and other shelter-essential equipment in high-threat areas.

1.3.1. The EOC may have dual uses during non-emergency conditions, provided that the EOC can be rapidly converted to accommodate the EOC functions necessary to respond to the emergency incident. The dual uses should be related to emergency management and communications. Consideration should be given to accommodating the dual functions during extended emergency conditions. When shared, the EOC spaces should be designated and marked as belonging to the EOC and be available for immediate use by the EOC, with procedures established for priority use during emergency incidents.

1.3.2. If it is determined that a facility requires SIPRNET or a SCIF, then a separate controlled space within the EOC should be provided.

1.4. **Scope Determination.** EOCs are set up to survive and continue 24/7 operations during/after disasters susceptible to the geographic region and other emergencies as highlighted in the annual Installation Risk Management Process (IRMP). EOCs include space for command and control, intelligence (C4I) operations, communications, and special purpose spaces as justified by the unit, depending on the installation location and mission. Specific space

requirements are determined by the number of EOC occupants to support operations, the classification level of installation mission/EOC discussions, and requirements determined by the IRMP based on potential emergency situations.

Table 1.1 includes details on authorized sizes for each space. Some installation missions will require space for specific functions not included in the table. In these cases, the size should be authorized based on user justification.

Table 1.1 Authorized Spaces Specific To EOC

Office & Admin Support Spaces	Office Type	m^2	ft^2
Operations Room			
Command and Control Leadership	F	4.5	48
Staff	G	3.7	40
Video Display Wall	--	13.9	150
Entry Control Vestibule	--	3.7	40
Reception desk	G	3.7	40
Conference Room	User Justified		
Printing Space	User Justified		
Internal Restrooms	See UFCs 1-200-01 and 3-420-01FA		
Equipment Storage	User Justified; not less than 5% of the overall EOC area		
Break Room	3 SF per pn		
Command Conference Room*	--	19 min; 2.3 per pn	200 min; 25 per pn
Briefing Rooms*	--	9.3 min; 2.3 per pn	100 min; 25 per pn
Private Offices*	User Justified		
Information and Planning Rooms*	--	3.7 per pn	40 per pn
Communication Center*	--	14 for 2 pn; 9 per pn after 2	150 for 2 pn; 100 per pn after 2
GIS/Mapping Room*	User Justified		
Special Purpose Spaces	**Office Type**	**m2**	**ft2**
SCIF*	User Justified		
Uninterruptable Power /Equipment Room	User Justified		
Data and Telecomm Equipment Room	User Justified		
Gun Clearing Area*	User Justified		
Sleeping Quarters or a Quiet Area*	User Justified		
Health Services*	User Justified		
Dining Facility (25% of total EOC population)*	--	1.5 per pn	16 per pn

* Potential EOC spaces depending on completed risk assessment detailing requirements.