



UNITED STATES MARINE CORPS
MARINE AIR GROUND TASK FORCE TRAINING COMMAND
MARINE CORPS AIR GROUND COMBAT CENTER
BOX 788100
TWENTYNINE PALMS, CALIFORNIA 92278-8100

CCO 2010.1A

6

APR 26 2016

COMBAT CENTER ORDER 2010.1A

From: Commanding General
To: Distribution List

Subj: TELECOMMUNICATIONS DESIGN STANDARDS

Ref: (a) DoD Instruction 8100.04
(b) MCO P11000.5G W/Ch 1-2
(c) MCO 11000.25A
(d) MCO 2400.2A
(e) CCO 5239.2B
(f) Telecommunications Design Standards

1. Situation. The Assistant Chief of Staff (AC/S) G-6 is responsible for all telecommunications and information systems aboard the Combat Center. These systems are governed by Public Law as well as the Department of Defense (DoD), Department of the Navy (DON), and service orders, policies, procedures, and directives. Reference (a) establishes the governing policy for Unified Capabilities products and services supported on DoD networks. Reference (b) provides U.S. Marine Corps (USMC) policy and procedures for real property facilities, of which telecommunications infrastructure and facilities are a part. Reference (c) provides USMC policy for installation geospatial information and services. Reference (d) establishes USMC policy for radio frequency spectrum management. Reference (e) establishes the localized Information Assurance (Cybersecurity) Program policy. Telecommunications and information systems policy is also included in DoD, DoN, and service directives in the 2000, 5000, and 8200 series. This Order and reference (f) provides guidance and procedures in the management of telecommunications design standards for the Combat Center.

2. Cancellation. CCO 2010.1.

3. Mission. Implement the design, installation, and operating standards for telecommunications and information systems for all information technology fixed plant resources procured, developed, operated, maintained, or managed aboard the Combat Center.

4. Execution

a. Commander's Intent and Concept of Operations

(1) Commander's Intent. Implement comprehensive telecommunications and information systems design, installation, and operating standards for all fixed plant communications, information systems, and associated infrastructure hosted by the Combat Center to ensure efficient, effective, and compliant design, installation, operation, and full life-cycle support.

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All command fixed plant telecommunications systems and associated infrastructure must be compliant with DoD, Defense Information Systems Agency Global Information Grid/DoD Information Network (DoDIN), DoN, and Marine Corps Enterprise Network (MCEN) policies and standards.

(2) Concept of Operations

(a) Telecommunications infrastructure and information systems are tasked to the command and installation Chief Information Officer/Senior Telecommunications Manager. For the Combat Center, that oversight is assigned to the AC/S G-6. A key function of telecommunications and information systems oversight is the comprehensive management of existing and new telecommunications, and/or information systems from design, installation, operation, and their resulting full life-cycle support.

(b) All fixed plant telecommunications infrastructure and information systems require service and command certification and accreditation prior to being granted authority to operate (ATO) and, when necessary, integration into the MCEN and/or DoDIN, via an authority to connect (ATC). The Designated Approving Authority (DAA) is the issuing authority for ATO and ATC.

b. Subordinate Element Missions

(1) Commanding Officers, ACs/S, and Special Staff Officers. Ensure all telecommunications infrastructure and information systems hosted by their respective organizations are coordinated through AC/S G-6 and are designed, installed, and operated through their life cycle, in accordance with (IAW) reference (f).

(2) AC/S G-6. Implement and administer all approved telecommunications design standards IAW higher headquarters policy and reference (f).

(3) DAA. Ensure all telecommunications infrastructure and information systems are certified and accredited for installation and operation throughout their respective life cycle aboard the Combat Center.

(4) AC/S G-4. Ensure telecommunications infrastructure and information systems support for all military construction and facility sustainment and restoration projects are coordinated through the AC/S G-6.

5. Administration and Logistics

a. Reference (f) is located at the following link: http://www.29palms.marines.mil/Portals/56/Docs/G6/MCAGCC%20Telecom_Design_Standards%202016.pdf

b. Directives issued by this Headquarters are published and distributed electronically. Electronic versions of Combat Center directives can be found at <http://www.29palms.marines.mil/Staff/G1Manpower/AdjutantOffice/Orders.aspx>.

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6. Command and Signal

a. Command. This Order is applicable to active duty, reserve, and civilian personnel aboard the Combat Center.

b. Signal. This Order is effective the date signed.


J. F. HARP
Chief of Staff

Distribution: A