



UNITED STATES MARINE CORPS
MARINE AIR GROUND TASK FORCE TRAINING COMMAND
MARINE CORPS AIR GROUND COMBAT CENTER
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CCO 2010.1D
CD 14A

JUL 24 2020

COMBAT CENTER ORDER 2010.1D

From: Commanding General
To: Distribution List

Subj: TELECOMMUNICATIONS DESIGN STANDARDS

Ref: (a) DoD Instruction 8100.04
(b) MCO 11000.5
(c) MCO 11000.25A
(d) MCO 2400.2A
(e) CCO 5239.2D
(f) Telecommunications Design Standards 2019

1. Situation. The Assistant Chief of Staff (AC/S) Communications Directorate 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 Cybersecurity 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 2010.1C.

3. Mission. In accordance with (IAW) the references, 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. To 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

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life-cycle support. 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 Communications Directorate. 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 assessment and authorization, 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 Authorizing Official is the issuing authority for an ATO and ATC.

b. Subordinate Element Missions

(1) Commanding Officers, ACs/S, Division Directors, and Special Staff Officers. Ensure all telecommunications infrastructure and information systems hosted by their respective organizations are coordinated through AC/S Communications Directorate and are designed, installed, and operated through their life cycle, IAW reference (f).

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

(3) AC/S Installation Support Directorate. Ensure telecommunications infrastructure and information systems support for all military construction and facility sustainment and restoration projects are coordinated through the AC/S Communications Directorate.

5. Administration and Logistics

a. Reference (f) is located at the following link:
https://www.29palms.marines.mil/Portals/56/Docs/G6/MCAGCC_Telecommunication_Design_Standards_2019.docx?ver=2019-05-17-181605-347

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/Adjutant-Office/Orders/>.

c. Any deviation from the Telecommunications Design Standards must be approved by the Assistant Chief of Staff or Deputy of the Communications Directorate.

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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.



R. MARTINEZ
Chief of Staff

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