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MARINE CORPS BULLETIN 11120

From: Commandant of the Marine Corps
To: Distribution List

Subj: INSTALLATION COMMUNICATIONS (I-COMM)

Ref: See enclosure (1)

Encl: (1) References

1. Situation. The purpose of this Marine Corps Bulletin is to codify the Installation Communications (I-Comm) governance structure into policy, set the initial terms and definitions for I-Comm and each of its Lines of Operation (LOO), and define jurisdictional authorities in accordance with references (a) through (ab) listed in enclosure (1).

a. The Marine Corps' Installations consist of several functionally-based command and control governance structures, that lack required speed, agility, and efficiency. The Commandant of the Marine Corps (CMC) tasked Assistant Deputy Commandant for Installations and Logistics (Facilities and Services) (ADC I&L (LF)) to implement a new command-based command and control governance structure to standardize and increase installation communications efficiencies by aligning multiple unique and particular I-Comm functions under a single Installation doctrinal structure. The structure aligns three LOOs (Installation Communications Grid (ICG); Installation Command, Control, and Communications (I-C3); and Installation Operating Support-Information Communications Technology (IOS-ICT)) under a single I-Comm governance structure. The ADC I&L (LF) mission statement now includes policy, planning, programming, and compliance over I-Comm matters in support of the CMC tasking; ICG, its communications facilities, linear structures, circuits, spectrum, and services; IOS-ICT, its systems, applications, and information portals; and I-C3, its service support/supporting information environments, as outlined in Appendix B.

b. This Bulletin is the first of a series of policies to codify I-Comm and its management alignment to the Commander, Marine Corps Installations Command (COMMCICOM). Subsequent policies and documents will provide additional guidance on stakeholder roles and responsibilities, and the locations and schedules for I-Comm-related actions (e.g., stakeholder meetings/schedules, audits, etc.).

c. This Bulletin is in accordance with references (a) through (ab).

2. Mission. ADC I&L (LF)/COMMCICOM establishes the initial set of terms, definitions, and governance authority over I-Comm matters.

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3. Execution

a. Commander's Intent and Concept of Operations

(1) Commander's Intent. Establish a command-based command and control governance structure for I-Comm. The command and control governance structure standardizes and increases installation communications efficiencies. The commander also sets the initial terms and definitions for I-Comm and each of its LOOs. This Bulletin defines jurisdictional authorities for the I-Comm and LOOs.

(2) Concept of Operations. Marine Corps Installation Commanders must align their mission statements, organizations, and activities, to the I-Comm and its three LOOs outlined in this Bulletin. Installation functional stakeholders, as outlined in 3.b.(1)(b), are required to adjust their organizations and activities to support the I-Comm and the three LOOs outlined in this Bulletin. This Bulletin codifies necessary terms, definitions, and authorities for I-Comm and the LOOs. The terms and definitions are provided in Appendix B.

b. Authorities

(1) Installation Communications (I-Comm)

(a) I-Comm planning, programming, and compliance matters are assigned to COMMCICOM.

(b) COMMCICOM establishes priorities and maintains required governance structures to conduct and approve I-Comm matters in coordination with the Deputy Commandant for Installations and Logistics (DC I&L); Deputy Commandant for Information (DC I); Deputy Commandant for Combat Development and Integration (DC CD&I); Deputy Commandant for Aviation (DC AVN); Deputy Commandant for Manpower and Reserve Affairs (DC M&RA); Deputy Commandant for Plans, Policies, and Operations (DC PP&O); Deputy Commandant for Programs and Resources (DC P&R); Commanding General of Training and Education Command (CG TECOM); Commander, Marine Corps Forces North (COMMARFORNORTH); Commander, Marine Corps Forces Pacific (COMMARFORPAC); Commander, Marine Corps Forces Cyber (COMMARFORCYBER); Commander, Marine Corps Forces Reserve (COMMARFORRES); Chief of Naval Operations (CNO) Staff; Department of the Navy (DON); and Department of Defense (DoD) (reference (a) applies).

(c) COMMCICOM is responsible for planning and programming the mitigation of threats to I-Comm: Natural Disasters; Cyber; Electromagnetic Pulse; Position, Navigation and Timing; and Explosive Blast events against I-Comm critical infrastructure.

(2) Installations Communications Grid (ICG)

(a) The composition of each Installation's ICG includes several segmented permanent communications facilities that are constructed and configured to a specified 'grid.' Planning and Design (P&D) of each ICG in accordance with reference (y) is derived from the Installation command's supporting/supported Tenant Partner Environment (TPE) and Installation Partner Environment (IPE) Agreements; Installation Support Plans; Installation Master Plans, and Marine Corps ICG reference architecture model. ICG reference architecture model sets the criteria for required Reliability,

Availability, Maintainability, and Durability (RAM-D) metrics and inherent ICG Primary, Alternate, Contingency, and Emergency (PACE) communications survivability, resiliency, and recovery mission assurance criteria to meet continuity of government mission requirements.

(b) COMMCICOM establishes priorities and maintains required governance structures to conduct and approve ICG matters in coordination with regional and Installation commanders, their tenants, and Commander, Naval Facilities Engineering Command and/or United States Army Corps of Engineers.

(3) Installation Command, Control, and Communications (I-C3)

(a) The I-C3 is comprised of operational environments (partner environments) that promote information sharing, based on agreements, that set the mission-based supporting/supported framework for the governance of an Installation Commander's operational relationships, their unique business processes, Information Technology (IT) systems, and information exchange requirements - information management and operations, while remaining cybersecurity compliant.

(b) COMMCICOM, in accordance with reference (a), establishes and maintains required governance structures to conduct and approve I-C3 matters in coordination with each of the Installation Commander's permanent and garrisoned supported tenant partners and those organizations providing the Installation commander specified Installation common services being the supporting Installation partners (references (j), (o), and (p) apply).

(4) Installation Operating Support-Information Communications Technology (IOS-ICT)

(a) IOS-ICT is comprised of Installation unique and particular information and control systems and applications to attain and provide Installation services.

(b) COMMCICOM establishes priorities and maintains required governance structures to conduct and approve IOS-ICT matters in coordination with DC I&L, DC I, DC CD&I, DC AVN, DC M&RA, DC PP&O, DC P&R, and CG TECOM (reference (a) applies).

c. Governance Alignment

(1) Installation Communications (I-Comm). Is aligned within Joint Capability Area (JCA) 4.7 (Installation Services).

(2) Installations Communications Grid (ICG)

(a) Is aligned to JCA 4.6 and 4.7.

(b) Fiscal alignment is associated to: Military Construction Program (United States of America and Host Nation); Facilities Real Property Services Programs (Base Sustainment, Restoration, and Modernization); Installation Services Programs (Base Operating Support); Non-Installation Services, and Real Property Services (reference (k) and (l) apply).

(c) Planning, programming, and compliance matters are assigned to COMMCICOM.

(d) Primary series for ICG are GS-0391, WG-2501, WG-1502, and WG-2504 (Telecommunications series) with applicable BISCI certifications.

(3) Installation Command, Control, and Communications (I-C3)

(a) Is primarily aligned to JCA 4.7 (Installation Services) and JCA 4.6 (General Engineering) with dependencies on each of the other JCAs (based upon each Installation functional service) (reference (e) applies).

(b) Fiscal resourcing associated to Installation Functional Areas: Installation Services, Non-Installation Services Program Element Codes, and Real Property Services Program Element Codes.

(c) Planning, programming, and compliance matters are assigned to COMMCICOM.

(4) Installation Operating Support-Information Communications Technology (IOS-ICT)

(a) Is aligned within JCA 4.6 and 4.7.

(b) Fiscal alignment is associated to Installation Services, Non-Installation Services, and Real Property Services Program Element Codes.

(c) Planning, programming, and compliance matters are assigned to COMMCICOM.

(d) The primary workforce and series for IOS-ICT is GS-2210 series.

4. Administration and Logistics

a. Records Management. Records created as a result of this Bulletin shall be managed according to National Archives and Records Administration (NARA)-approved dispositions in reference (f), SECNAV M-5210.1 w/CH-1, to ensure proper maintenance, use, accessibility, and preservation, regardless of format or medium. Records disposition schedules are located on the Department of the Navy/Assistant for Administration (DON/AA), Directives and Records Management Division (DRMD) portal page at: <https://portal.secnav.navy.mil/orgs/DUSNM/DONAA/DRM/Records-and-Information-Management/Approved%20Record%20Schedules/Forms/AllItems.aspx>. Refer to reference (g), MCO 5210.11F, for Marine Corps records management policy and procedures.

b. Privacy Act. Any misuse or unauthorized disclosure of Personally Identifiable Information (PII) may result in both civil and criminal penalties. The DON recognizes that the privacy of an individual is a personal and fundamental right that shall be respected and protected. The DON's need to collect, use, maintain, or disseminate PII about individuals for purposes of discharging its statutory responsibilities shall be balanced against the individuals' right to be protected against unwarranted invasion of privacy. All collection, use, maintenance, or dissemination of PII shall be in accordance with the Privacy Act of 1974, as amended [reference (h)] and implemented per reference (i).

c. Forms. There are no forms used in this Bulletin.

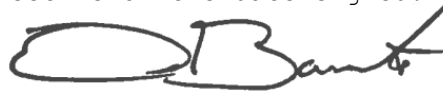
d. Recommendation. Recommendations concerning the contents of this Bulletin are welcomed and may be forwarded to the Deputy Assistant, Chief of Staff for Marine Corps Installation Command (MCICOM) G-6 via christopher.woehler@usmc.mil.

e. Cancellation Contingency. This Bulletin is cancelled one year from the date of publication.

5. Command and Signal

a. Command. This Bulletin is applicable to the Marine Corps Total Force.

b. Signal. This Bulletin is effective on the date signed.

A handwritten signature in black ink, appearing to read "E. D. Banta", with a stylized flourish at the end.

E. D. BANTA
Deputy Commandant for
Installation and Logistics

Distribution: PCN 10255306300

References

- (a) SECNAVINST 5430.7S
- (b) Marine Corps Manual w/CH 1-3
- (c) Deputy Commandant for Installation and Logistics Approved Mission Statement, January 11, 2022
- (d) MCO 5400.54
- (e) SECNAVINST 5400.15D
- (f) SECNAV M-5210.1 w/CH-1
- (g) MCO 5210.11F
- (h) 5 U.S.C. § 552a
- (i) SECNAVINST 5211.5F
- (j) DoDI 4000.19, "Support Agreements," December 16, 2020
- (k) Secretary of Defense Memorandum, "Future Years Defense Program (FYDP) Program Elements (PE) for Installations Services for POM 10-15 Development," March 17, 2008
- (l) Under Secretary of Defense Memorandum, "Real Property Services Program Realignment and Modeling," May 28, 2004
- (m) SECNAVINST 5420.201
- (n) Under Secretary of the Navy Memorandum, "Operation Cattle Drive," December 2, 2020
- (o) Deputy Assistant Deputy Commandant for Installations and Logistics (Facilities) Memorandum, "Installations, Facilities and Environment (IF&E) Information Technology (IT) Governance Process," July 21, 2014
- (p) "Marine Corps Logistics IT Portfolio Strategy," 2014
- (q) Under Secretary of Defense Memorandum, "Department of Defense Unified Facilities Criteria," May 29, 2002
- (r) "U.S. Marine Corps Infrastructure Reset Strategy," November 28, 2016
- (s) DoD 7000.14-R Volume 4, Chapter 24, "Financial Management Regulation, Volume 4: Accounting Policy; Chapter 24: Real Property," October 2019
- (t) DoD Digital Modernization Strategy, "DoD Information Resource Management Strategic Plan FY19-23," July 12, 2019
- (u) "Department of Defense Unified Capabilities Requirements 2013 (UCR 2013)," January 2013
- (v) Director Command, Control, Communications, and Computers (C4) Memorandum, "Guidance for Infrastructure Information Technology (IT)," June 18, 2014
- (w) Director Command, Control, Communications, and Computers (C4) Plans and Policy (CP) Division Memorandum, "Interim Guidance for Optical Networking Implementation," February 4, 2015
- (x) Command, Control, Communications, and Computers (C4) Memorandum, "Optical Networking Security Policy," August 1, 2015
- (y) "Dense Wave Division Multiplexing Channel Allocation and Gigabit," August 24, 2020
- (z) Director Command, Control, Communications, and Computers (C4) "Marine Corps Enterprise Information Technology Priorities," January 14, 2021
- (aa) First Endorsement on Director Command, Control, Communications, and Computers (C4), "Marine Corps Enterprise Information Technology Priorities," March 5, 2021
- (ab) NIST Special Publication 800-53, "Security and Privacy Controls for Information Systems and Organizations," December 10, 2020

Appendix A

Glossary of Acronyms and Abbreviations

ADC I&L (LF)	Assistant Deputy Commandant for Installation and Logistics (Facilities and Services)
C4	Command, Control, Communications, and Computers
CG TECOM	Commanding General of Training and Education Command
CMC	Commandant of the Marine Corps
CNO	Chief of Naval Operations
COMMARFORCYBER	Commander, Marine Corps Forces Cyber
COMMARFORNORTH	Commander, Marine Corps Forces North
COMMARFORPAC	Commander, Marine Corps Forces Pacific
COMMARFORRES	Commander, Marine Corps Forces Reserve
COMMCICOM	Commander, Marine Corps Installations Command
DC AVN	Deputy Commandant for Aviation
DC CD&I	Deputy Commandant for Combat Development and Integration
DC I	Deputy Commandant for Information
DC I&L	Deputy Commandant for Installations and Logistics
DC M&RA	Deputy Commandant for Manpower and Reserve Affairs
DC P&R	Deputy Commandant for Programs and Resources
DC PP&O	Deputy Commandant for Plans, Policies, and Operations
DoD	Department of Defense
DoDI	Department of Defense Instruction
DON	Department of the Navy
DON/AA	Department of the Navy/Assistant for Administration
DRMD	Directives and Records Management Division
FYDP	Future Years Defense Program
I-C3	Installation Command, Control, And Communications
ICG	Installation Communication Grid
I-Comm	Installation Communication
IF&E	Installations, Facilities and Environment
IOS-ICT	Installation Operating Support-Information Communications Technology
IPE	Installation Partner Environment
IT	Information Technology
JCA	Joint Capability Area
LOO	Lines of Operation
MCICOM	Marine Corps Installations Command
NARA	National Archives and Records Administration
P&D	Planning and Design
PACE	Primary, Alternate, Contingency, and Emergency
PE	Program Elements
PII	Personally Identifiable Information
RAM-D	Reliability, Availability, Maintainability, and Durability
TPE	Tenant Partner Environment

APPENDIX B

Glossary of Terms and Definitions

1. Installation Command, Control, and Communications (I-C3). Establishes the Installation operating framework that enables the conduct of Installation information environments associated with each of the Installation's functional (business) management.
2. Installation Communications (I-Comm). Comprised of each of the Installation functions and their unique communication requirements. Examples include emergency, public safety, range, airfield, and public works operations.
3. Installation Communications Grid (ICG). Comprised of the Marine Corps' permanent communications facilities, their linear structures, and associated electronics. The ICG components, when connected, establish the common electromagnetic transmission medium (wired/wireless) telecommunications infrastructure that supports any/all network providers (government/commercial) to connect to their customer base at any physical location(s) within the Installation and its facilities and training and maneuver areas.
4. Installation Operating Support-Information Communications Technology (IOS-ICT). Comprised of Installation unique and particular information (EG: Marine Corps Food Management System) and control systems (EG: Fire Monitoring and Alarming) and applications that are associated to the automation of any of the Installation functional activity's business and/or operational processes to attain and provide Installation services (reference (c) applies).