

~~TOP SECRET//SI//REL TO USA, FVEY~~

RTTMZYUW YEKAZQ 0579 2730342-MIVX--YEKAZQ YEKAAH.
ZNY MMIVX
ZKZK RR ORG SOA DE
R 290335Z SEP 12
FM USCYBERCOM
TO FLTCYBERCOM
SSO ARCYBER
YEKVMC/MARFORCYBERCOM
24 AF
COMTENFLT
INFO SSO STRATCOM
DIRNSA
NCR STRATCOM
USCYBERCOM

~~TOP SECRET REL AUS/CAN/NZ/UK COMINT CHANNELS~~

SUBJECT: (~~S//REL TO USA, FVEY~~) USCYBERCOM EXORD 12-1183 FOR
ESTABLISHING THE CYBER NATIONAL MISSION FORCE (CNMF)
ISO DEFEND THE NATION-IRAN (DTN-I)

MSGID/ORDER/USCYBERCOM/12-1183/(TS/SI/REL TO USA, FVEY)//
REF/A/DOC/CRISIS ACTION PLANNING TO DEFEND THE NATION FROM
IRANIAN CYBER ATTACKS/USCYBERCOM/11JUN12/WARNORD 12-0659/
NOTAL/-//

REF/B/DOC/ [REDACTED]

[REDACTED] -//
REF/C/DOC/DRAFT DEFEND THE NATION AGAINST IRANIAN OFFENSIVE
CYBERSPACE OPERATIONS/USCYBERCOM/OPORD 12-XXXX/NOTAL/-//
REF/D/DOC/CYBER SERVICE COMPONENT DATA CALL TO SUPPORT PLANNING
FOR MANNING DEFEND THE NATION-IRAN (DTN-I) CYBERSPACE NATIONAL
MISSION TEAMS (CNMT) OF THE CYBERSPACE NATIONAL MISSION
FORCE/USCYBERCOM/28AUG12/TASKORD 12-1053/NOTAL/-//
REF/E/DOC/FRAGORD 01 TO TASKORD 12-1053/USCYBERCOM/30AUG12/
TASKORD 12-1053-F1//

NARR/ (~~S//REL TO USA, FVEY~~) REF A IS USCYBERCOM WARNORD OUTLINING
PLANNING ACTIVITIES AND ACTIONS ADDRESSING THE EMERGING IRANIAN
CYBERSPACE THREAT. REF B IS [REDACTED]

[REDACTED]
REF C IS DRAFT USCYBERCOM OPORD OUTLINING A SEE,
BLOCK, MANEUVER AND PREPARE TO COUNTER STRIKE STRATEGY TO
ADDRESS DEFENSE OF U.S. CIKR AGAINST IRANIAN CYBERSPACE
OPERATIONS. REF C FURTHER OUTLINES THE USE OF CYBER NATIONAL MISSION
TEAMS (CNMT) WITHIN A CYBER NATIONAL MISSION FORCE
(CNMF) AS AN OPERATIONAL FORCE ENACTING KEY ELEMENTS OF THE
SEE, BLOCK, MANEUVER AND PREPARE COUNTER STRIKE OPTIONS
STRATEGY. REF D IS TASKORD DIRECTING CYBER SERVICE COMPONENTS
TO COMPLETE SERVICE MANPOWER SPREADSHEETS ISO PLANNING FOR
MANNING [REDACTED] CNMTS. REF E IS AN UPDATE TO AND CLARIFICATION OF
REF D.//

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ORDTYPE/EXORD/USCYBERCOM//

TIMEZONE/Z//

NARR/~~(S//REL TO USA, FVEY)~~ THIS EXECUTE ORDER AUTHORIZES THE ESTABLISHMENT OF THE CYBER NATIONAL MISSION FORCE (CNMF) ISO DTN-I.//

GENTEXT/SITUATION/1.

1.A. (~~TS//SI//REL TO USA, FVEY~~) GENERAL. IRAN HAS UNDERTAKEN ATTACKS IN CYBERSPACE AGAINST THE U.S. AND IS [REDACTED]

1.B. (~~TS//SI//REL TO USA, FVEY~~) ADVERSARY FORCES. IRAN WILL [REDACTED]

AND CONTINUES TO USE THEIR CYBER CAPABILITY AGAINST U.S. INTERESTS GLOBALLY.

1.C. (~~S//REL TO USA, FVEY~~) FRIENDLY FORCES. A CNMF IS A USCYBERCOM FORCE CONSTITUTED AND DESIGNATED BY CDRUSCYBERCOM, [REDACTED]

[REDACTED]. THE CNMF COMPRISES [REDACTED] CYBER NATIONAL MISSION TEAMS (CNMT), AN ASSOCIATED HEADQUARTERS ELEMENT, AND ASSOCIATED DIRECT SUPPORT TEAMS. USCYBERCOM DIRECTS THE MISSION OF THE CNMF VIA THE USCYBERCOM JOINT OPERATIONS CENTER (JOC). THE CNMF IS PREPARED TO DEFEND THE NATION (DTN) IN RESPONSE TO A FOREIGN HOSTILE ACTION OR IMMINENT THREATS IN CYBERSPACE.

1.C.1. (U) THE MEMBERS OF THE CNMF MAY BE GENERATED FROM THE USCYBERCOM CYBER SERVICE COMPONENTS, [REDACTED], [REDACTED], AND USCYBERCOM STAFF PERSONNEL.//

GENTEXT/MISSION/2.

2.A. (~~S//REL TO USA, FVEY~~) USCYBERCOM, USCYBERCOM SERVICE COMPONENTS [REDACTED] WILL ESTABLISH INITIAL OPERATING CAPABILITY (IOC) FOR A CNMF ISO DTN-I NLT 01 OCT 12 AND FINAL OPERATIONAL CAPABILITY (FOC) BY 1 APR 2013.//
GENTEXT/EXECUTION/3.

3.A. (U) CONCEPT OF OPERATIONS.

3.A.1. (U) COMMANDER'S INTENT.

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3.A.1.A. (~~S//REL TO USA, FVEY~~) PURPOSE. DEVELOP CNMTS CAPABLE OF CONDUCTING CYBER OPERATIONS TO INCLUDE RECONNAISSANCE, SURVEILLANCE, TARGET ACQUISITION (RSTA), BLOCK, AND COUNTER AGAINST IMMINENT OR HOSTILE ACTIVITY IN SUPPORT OF THE DEFEND THE NATION-IRAN.

3.A.1.B. (~~S//REL TO USA, FVEY~~) METHOD. CDRUSCYBERCOM WILL ESTABLISH AN INITIAL OPERATING CAPABILITY (IOC) CNMF NLT 01 OCT 12 COMPRISING [] CNMTS AND [] DIRECT SUPPORT TEAMS. THE INITIAL [] CNMTS WILL BE SERVICE SPONSORED BY THE ARMY AND NAVY, WITH AUGMENTATION FROM THE OTHER SERVICES [] AS REQUIRED. CNMT PERSONNEL WILL BE ALLOCATED FROM EACH SERVICE IAW REF D AND E (SEPCOR). [] MAY BE REQUESTED TO FILL CAPABILITY GAPS IDENTIFIED IN EACH TEAM WHICH CANNOT BE FILLED BY THE SERVICES. CDRUSCYBERCOM WILL ESTABLISH A FINAL OPERATING CAPABILITY (FOC) CNMF OF [] CNMTS AND A REQUISITE NUMBER OF DIRECT SUPPORT TEAMS NLT 01 APR 13 ISO DTN-I. CNMTS WILL OPERATE IAW REF C AND WILL BE ALIGNED AGAINST IRANIAN CYBER THREAT ACTORS.

3.A.1.C. (~~S//REL TO USA, FVEY~~) END STATE. THE CNMF IS ESTABLISHED, CERTIFIED AND OPERATIONAL, COMPRISING [] FULL TEAMS NLT 01 APR 13 ISO DTN-I.

3.A.2. (U) GENERAL.

3.A.2.A. (~~S//REL TO USA, FVEY~~) THE CNMF WILL BE CONSTITUTED IN THREE PHASES. PHASE ONE IS IOC FOR A CNMF COMPRISING [] CNMTS AND [] DIRECT SUPPORT TEAMS. PHASE TWO INCLUDES INTERIM ACTIVITIES NECESSARY TO REACH FOC. PHASE THREE IS A CNMF COMPRISING [] CNMTS AND A REQUISITE NUMBER OF DIRECT SUPPORT TEAMS OPERATING UNDER THE OPERATIONAL CONTROL OF CDRUSCYBERCOM COMMAND AND CONTROL.

3.A.2.A.1. (~~S//REL TO USA, FVEY~~) PHASE ONE: IOC. USCYBERCOM WILL ESTABLISH [] CNMTS AND [] DIRECT SUPPORT TEAMS NLT 01 OCT 12. THE CNMTS ARE TO BE SERVICE SPONSORED; TEAM [] SPONSORED BY [], AND TEAM [] SPONSORED BY [] AS REQUIRED BY USCYBERCOM, [] [] WILL AUGMENT CAPABILITY GAPS IN THE [] SPONSORED TEAMS.

3.A.2.A.2. (~~S//REL TO USA, FVEY~~) PHASE TWO: INTERIM ACTIONS. ALL USCYBERCOM SERVICE CYBER COMPONENTS WILL CONDUCT FEASIBILITY STUDIES TO ASSESS THEIR ABILITY TO SPONSOR CNMT [] SPONSORS OF IOC TEAMS [] WILL DEVELOP AND IMPLEMENT PLANS TO COMPLETELY RESOURCE THEIR TEAMS FROM THE RESPECTIVE SERVICE PERSONNEL. [] WILL DEVELOP PLANS TO RESOURCE TEAMS [] RESPECTIVELY.

3.A.2.A.3. (~~S//REL TO USA, FVEY~~) PHASE THREE: FOC. USCYBERCOM WILL ESTABLISH [] ADDITIONAL CNMTS AND APPLICABLE DIRECT SUPPORT TEAMS NLT 01 APR 13. SERVICE SPONSORING OF THE REMAINING TEAMS IS DIRECTED AS FOLLOWS: CNMT []; CNMT []; CNMT [] TBD BASED ON SERVICE FEASIBILITY STUDY. [] AUGMENTEES TO CNMTS

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[] ARE NOT AVAILABLE FOR FUTURE CNMT ASSIGNMENT UNTIL REPLACEMENTS ARE IDENTIFIED, TRAINED, AND CERTIFIED BY THE SPONSORING SERVICE.

3.B. (U) TASKS.

3.B.1. (U) PHASE ONE (IOC).

3.B.1.A. (U) ARCYBER/FLTCYBER.

3.B.1.A.1. (U) IAW REF C, ANNEX A, APPENDIX 1, TAB A AND IAW REF D AND E PERSONNEL ALLOCATIONS (SEPCOR), BATTLE ROSTER APPROVED PERSONNEL FOR CNMT [] AND CNMT [] [] NLT 01 OCT 12.

3.B.1.A.2. (~~S//REL TO USA, FVEY~~) ON 01 OCT 12, PROVIDE CNMT TEAM LEAD AND/OR DEPUTY TO USCYBERCOM J3 TO RECEIVE INITIAL GUIDANCE; PLAN OF ACTION AND MILESTONES; AND CONCEPT OF EMPLOYMENT. USCYBERCOM J3 WILL PROVIDE GUIDANCE TO COMPLETE REHEARSALS, VALIDATION, AND PROCESSES FOR OPERATIONAL TASKINGS.

3.B.1.B. (U) AFCYBER/MARFORCYBER.

3.B.1.B.1. (U) NLT 01 OCT 12, COORDINATE WITH ARMY CYBER COMMAND AND FLEET CYBER COMMAND TO PROVIDE INDIVIDUAL AUGMENTATION OF PERSONNEL TO CNMTS [] IAW REF D & E.

3.B.1.C. (U//~~FOUO~~) [] COORDINATION.

3.B.1.C.1. (U//~~FOUO~~) NLT 1 OCT 12, COORDINATE WITH USCYBERCOM J3 TO IDENTIFY POSSIBLE DIRECT SUPPORT PERSONNEL AUGMENTATION (IAW REF C, ANNEX A) TO CNMT CAPABILITY SHORTFALLS AND DIRECT SUPPORT TEAMS.

3.B.1.C.2. (U//~~FOUO~~) COORDINATE WITH USCYBERCOM J3 AND J7 FOR INDIVIDUAL TRAINING AND CERTIFICATION, PARTICIPATION IN TEAM REHEARSAL OF CONCEPT DRILLS, AND CNMT MISSION VALIDATION.

3.B.2. (U) PHASE TWO (INTERIM ACTIONS).

3.B.2.A. (U) ARCYBER/FLTCYBER.

3.B.2.A.1. (U//~~FOUO~~) WITHIN 60 DAYS, PROVIDE A FEASIBILITY STUDY TO RESOURCE CNMT [] IAW REF C, ANNEX A, APPENDIX 1, TAB A AND IAW REF D AND E PERSONNEL ALLOCATIONS (SEPCOR). THE STUDY WILL, AT A MINIMUM, IDENTIFY PERSONNEL AND ASSESS READINESS FOR MANNING AN OPERATIONAL CNMT NLT 01 APR 13.

3.B.2.A.2. (U) PROVIDE RECOMMENDATION TO USCYBERCOM J3 TO REPLACE AUGMENTATION PERSONNEL ON CNMT [] AND CNMT []. INDIVIDUALS WILL BE FULLY TRAINED AND CERTIFIED ON THE APPLICABLE ARCHITECTURE IN USE [].

3.B.2.A.3. (U) IDENTIFY TRAINING PRIORITIES BY WORK ROLE, FUNCTIONS, AND INDIVIDUAL AND SUBMIT A PROPOSED TRAINING PLAN TO USCYBERCOM J7.

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3.B.2.B. (U) AFCYBER/MARFORCYBER.

3.B.2.B.1. (U) WITHIN 60 DAYS, PROVIDE A FEASIBILITY STUDY TO RESOURCE CNMT [REDACTED] IAW REF C, ANNEX A, APPENDIX 1, TAB A. THE STUDY WILL, AT A MINIMUM, IDENTIFY PERSONNEL AND ASSESS READINESS FOR MANNING AN OPERATIONAL CNMT NLT 01 APR 13.

3.B.2.B.2. (U) NLT 01 APR 13, ESTABLISH CNMT [REDACTED] AND CNMT [REDACTED] IAW REF C, ANNEX A, APPENDIX 1, TAB A. INDIVIDUALS WILL BE FULLY TRAINED AND CERTIFIED ON THE APPLICABLE ARCHITECTURE IN USE [REDACTED].

3.B.2.B.3. (U) IDENTIFY TRAINING PRIORITIES BY WORK ROLE, FUNCTIONS, AND INDIVIDUAL AND SUBMIT A PROPOSED TRAINING PLAN TO USCYBERCOM J7.

3.B.2.C. (U) USCYBERCOM J7.

3.B.2.C.1. (U) IN COORDINATION WITH USCYBERCOM J3, CONDUCT TEAM REHEARSAL OF CONCEPT DRILLS IAW CDRUSCYBERCOM STANDARDS.

3.B.2.C.2. (U) CONSOLIDATE RECOMMENDED SERVICE TRAINING PLANS INTO OVERALL CNMF TRAINING PROGRAM.

3.B.3. (U) PHASE THREE (FOC).

3.B.3.A. (U) USCYBERCOM SERVICE COMPONENTS. NLT 01 APR 2013, BPT CONDUCT DTN-I OPERATIONS WITH RESPECTIVE SERVICE-SPONSORED CNMT IAW REF C.// GENTEXT/ADMIN AND LOGISTICS/4.

4.A. (U) CNMT PHYSICAL LOCATION. CNMT [REDACTED] WILL BE LOCATED AT [REDACTED]. CNMT [REDACTED] WILL BE [REDACTED].

4.B. (U) MISSION DURATION. THE CNMF IS ISO OF DTN-I (SEE REF C) WHICH IS AN ENDURING MISSION. SERVICES ARE TO SUPPORT THE CNMF PERMANENTLY FOR STEADY STATE OPERATIONS. INTERNAL ROTATIONS OF TRAINED AND CERTIFIED PERSONNEL ARE AUTHORIZED.

4.C. (U) TRAINING AND CERTIFICATION.

4.C.1. (U) INDIVIDUALS MUST COMPLY WITH TRAINING AND CERTIFICATION STANDARDS FOR THE APPLICABLE ARCHITECTURE ON WHICH OPERATIONS ARE BEING CONDUCTED. ADDITIONAL TRAINING AND/OR RE-CERTIFICATION MAY BE REQUIRED DEPENDING UPON AN INDIVIDUAL'S STATUS [REDACTED] [REDACTED] FOR THE OPERATION.

4.C.2. (U) [REDACTED] WILL BE USED. NO DEVIATION WILL OCCUR WITHOUT EXPRESS, WRITTEN APPROVAL, FROM CDRUSCYBERCOM [REDACTED].

4.C.3. (U) ANY [REDACTED] CNMF MEMBER CONDUCTING USCC MILITARY ACTIVITY WILL BE DETAILED TO USCC FOR THE TIME NECESSARY TO CONDUCT THE MILITARY ACTIVITY UNDER USCYBERCOM COMMAND AND

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(b) (1) Sec. 1.4(a)
(b) (3) 10 U.S.C. § 130b
(b) (3) 10 U.S.C. § 130e

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CONTROL IN ACCORDANCE WITH ESTABLISHED AUTHORITIES, PROCEDURES AND APPROPRIATE SECDEF EXECUTE ORDER.//
GENTEXT/COMMAND AND SIGNAL/5.

5.A. (U//FOUO) CDRUSCYBERCOM IS THE SUPPORTED COMMANDER FOR THIS MISSION. ALL OTHER COMMANDS AND AGENCIES ARE SUPPORTING. SEE REF C, ANNEX J FOR DETAILED DESCRIPTION OF COMMAND RELATIONSHIPS.

5.B. (S//REL TO USA, FVEY) [REDACTED]
[REDACTED]
TO CONDUCT CYBERSPACE OPERATIONS UNDER THIS ORDER.

5.C. (S//REL TO USA, FVEY) [REDACTED]
[REDACTED]
[REDACTED]

5.D. (U) DURING PHASE ONE, DIRLAUTH IS AUTHORIZED FOR ARCYBER/FLTICYBER BETWEEN CYBER SERVICE COMPONENTS FOR PERSONNEL SHORTFALL REQUIREMENTS AND AUGMENTATION FROM OTHER CYBER SERVICE COMPONENTS.

5.E. (U//FOUO) AT IOC, CNMT TEAM LEADS WILL [REDACTED]
[REDACTED] IAW USCYBERCOM
DTN-I PRIORITIES.

5.F. (U//FOUO) AT FOC, USCYBERCOM WILL HAVE OPCON OVER THE USCYBERCOM STAFF PERSONNEL AND THE USCYBERCOM CYBER SERVICE COMPONENTS.

[REDACTED]
[REDACTED]

5.G. (U//FOUO) SERVICE COMPONENTS [REDACTED] WILL MAINTAIN ADCON OVER PERSONNEL ASSIGNED TO THE CNMF.

5.H. (U//FOUO) BY FOC, [REDACTED]
[REDACTED] CNMF VIA USCYBERCOM FOR THE MISSION-SPECIFIC BASIS OUTLINED IN REF C.

5.I. (U//FOUO) FOR DCO OPERATIONS, USCYBERCOM WILL DEFEND DEPARTMENT OF DEFENSE INFORMATION NETWORK (DODIN) IAW EXISTING AUTHORITIES. WHEN NECESSARY, THE SECRETARY OF DEFENSE (SECDEF) WILL CONSIDER DELEGATION OF DEFENSE SUPPORT OF CIVIL AUTHORITIES (DCSA) VIA USNORTHCOM TO DEFEND U.S. CRITICAL INFRASTRUCTURE.

5.J. (U//FOUO) USCYBERCOM JOC JOCCBC@NSA.SMIL.MIL, NSTS 966-8730/8772, COMM [REDACTED] STE [REDACTED] IS THE COMMANDER'S REPRESENTATIVE DURING OPERATIONS. DIRECT OPERATIONAL REPORTING, REQUESTS FOR INFORMATION, AND STATUS QUERIES TO THE JOC.

5.K. (U//FOUO) [REDACTED] TO PROVIDE DIRECT SUPPORT IAW REF C, ANNEX A TO CDRUSCYBERCOM.

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AKNLDG/YES/ACKNOWLEDGEMENT VIA AMHS OR EMAIL AS REQUIRED.//

GENTEXT/AUTHORIZATION/FOR THE COMMANDER, BRETT T. WILLIAMS, MAJOR
GENERAL, USAF, J3 DIRECTOR OF OPERATIONS.//

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