

NIPRNET CUSTOMER CONNECTION PROCESS

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14 FEBRUARY 2002

DISN DATA SERVICES DIVISION/NS52
SEVEN SKYLINE PLACE
5275 LEESBURG PIKE
FALLS CHURCH, VA 22041-3801

NIPRNET CUSTOMER CONNECTION PROCESS

The purpose of this booklet is to provide the customer with the information necessary to initiate a request for connectivity to the Unclassified but Sensitive (N) IP Router Network (NIPRNET).

1. Initially the customer will contact Mr. Tony Brewer or Mr. Bill McGough to obtain information regarding the NIPRNet and procedures for connection to the network.

Points of Contact (POC):

Mr. Tony Brewer, NIPRNet Product Manager

© (703) 882-0158, (D) 381-0158

brewera@ncr.disa.mil

Mr. Bill McGough, NIPRNet Customer Service Representative

© (703) 882-0159, (D) 381-0159

ncgoughb@ncr.disa.mil

Mr. Mark O'Hara, NIPRNet CAP Manager

© (703) 882-0133, (D) 381-0133

o'haram@ncr.disa.mil

2. As the primary customer contact for NIPRNet customers, Mr. Brewer and Mr. McGough will be the POCs for NIPRNet connectivity. Questions regarding the Customer Approval Process (CAP) and waiver process should be directed to Mr. O'Hara.
3. During initial discussions with the customer, arrangements should be made to provide the customer a copy of the NIPRNet Customer Connection Process
4. NIPRNet Program Management Office personnel must ensure customer understands specific items relating to connectivity to the NIPRNet. These must consist of, but are not limited to the following:
 - a. Department of Defense (DoD) policy regarding long-haul and regional telecommunications systems and services for the DoD (Pages 12 - 13). Exceptions to this policy must now be processed as part of the Customer Approval Process (CAP) (Pages 22 - 24).
 - b. Guidance for Complying with ASD (C3I) Policy, 5 May 97, Mandating Use of Defense Information Systems Network (DISN) or FTS Common User Telecommunications Services (Pages 14 - 16). Exceptions to the DoD policy must now be processed under the Customer Approval Process (CAP).
 - c. Monthly Recurring Charges (IP Router Rates) (MRC) and Non-Recurring Charges (NRC) (Pages 17 - 18).
 - d. Validation and approval of contractor connections to the NIPRNet (Pages 19 - 21).
 - e. The Unclassified but Sensitive Internet Protocol Router Network (NIPRNet) Connection Approval Process (CAP) (Pages 22 - 24).
 - f. Access policy for Allies on the Unclassified Internet Protocol Router Network (NIPRNet) (Page 25).

5. LEAD TIMES:

- a. For connections up to 1.544Mbps (T1), **120** days is the normal interval between the time a TSR is initiated by the Telecommunications Certification Office (TCO) at the DISA National Capital Region (DISA-NCR) (Special Requirements), Washington, DC, or the DISA Defense Information Systems Network Service Center (DISN-DSC), Scott AFB, IL, and the completion of circuit actions by a communications contractor, unless the service qualifies as an NS/EP Telecommunications Service, urgent or emergency requirement.

A 120-day interval is a realistic time frame dependent upon the service(s) being requested, circuit engineering requirements, the DITCO contracting process for circuits, and capabilities of commercial contractors. If the required lead-time is 30-60 days, the requiring agency must authorize overtime or expediting charges, which must be stated in the customer Request for Service (RFS). Funding for expedite and overtime charges enhances the potential for DISA/D52, DSC Scott, and DITCO to work with the circuit vendors, e.g., long haul and local exchange carriers (LEC), in meeting the requested service date, however it does not guarantee the vendor will meet the requested service date.

- b. For connections in excess of T1 (2Mbps to 155Mbps), **150** days is the normal interval between the time a TSR is received for a DISA action agency and the completion of circuit actions.

The 150-day interval is a more realistic time frame for circuit requirements in excess of T1 (2Mbps to 155Mbps) because of design and engineering requirements, site surveys, and DISA on-site equipment installation (if required). The circuit contracting process with commercial vendors is the same, however the customer should be aware that delivery of communications circuits is dependant upon the long haul communications and local exchange carrier (in most cases the local telephone company) infrastructure.

6. SITE SURVEYS:

- a. Site Surveys of the customer location is normally NOT done.
- b. If a NIPRNet Site Survey is required, site surveys will be conducted by DISA/NS523 or contractor personnel. Activation of connections at those sites requiring a site survey may be delayed due to scheduling requirements, and any incurred cost related to the site survey may be passed on to the customer.
- c. For high bandwidth requirements, the DISA contractor personnel must conduct site surveys to determine if facilities are available to support installation of ATM equipment. Dependant upon requirements, installation of ATM equipment may not be required, DISA/NS52 is now considering other options to meet high bandwidth requirements.

7. ENCRYPTION:

- a.** Normally, there is no requirement for encryption devices on NIPRNet customer access circuits. There may be some instances in the European and Pacific theaters where CINC guidelines require NIPRNet customer access circuits to be encrypted. These connections require the customer to coordinate with their specific COMSEC Custodian for issuance and delivery of KIVs or KGs and keying material to the host location.
- b.** DISA will ship the required KIVs or KGs and CSU/DSUs based on the circuit speed/bandwidth requirements identified below. The customer request for COMSEC must allow for sufficient lead time to ensure Crypto Equipment and keying material is on site prior to the contractor Field Engineer (FE) visit for DISA equipment installation.
 - (1).** Circuits of 64Kbps or less will be supported by KG-84A.
 - (2).** KIV7 (HS) will support Circuits of 128Kbps and above.
 - (3).** The customer is required to complete installation of their host equipment. DISA (Contractor Support) is only required to complete installation up to the Red side of KIV/KGs. Cabling and connectivity from the Red side of KIV/KGs to the host equipment is the responsibility of the customer.

8. PROGRAM DESIGNATOR CODE:

Program Designator Code (PDC) is required by the Defense Working Capital Fund (DWCF) Communications Information Services Activity (CISA) rate structure. The PDC is the requiring/ Sponsoring agencies "Visa Card" against which DITCO bills monthly recurring charges (MRC) for all services leased or purchased through DITCO or DITCO activities and for services which come under the DWCF-CISA, including NIPRNet IP Router Service. The PDC must be included in item 117 of the RFS and the approval authority must be included in item 510. If you do not have a PDC, you may call DITCO at commercial (618) 229-8998 or DSN 779-8998. PDCs for contractor connections will be provided by the sponsoring DoD agency.

9. CUSTOMER RESPONSIBILITIES:

- a.** DISA will provide and install CSU/DSUs at the customer location. Host hardware and software is to be installed prior to the visit by the contractor to complete installation of CSU/DSUs, at least to the extent that the connection can be tested. This will eliminate the necessity for multiple visits to the same location at various stages of the activation. Customers must also understand that DISA does not provide customer Premis routers. The majority of existing customers have already connected some type of router to the NIPRNet. Those that elect to connect other equipment, such as workstations, standalone personal computers, etc., must realize that whatever equipment they elect to connect must support TCP/IP.
- b.** For Ethernet or Fast Ethernet type connections between a customer premis router and a co-located NIPRNet Hub router, it is the customer's responsibility to provide and install cabling, between the routers. Field Engineers (FE) will normally not be sent on these installation/activations unless assistance is specifically requested.

- c. In those cases where connections are required from the customer's premis router to a DISA owned Fore Systems Power Hub 7000/8000 or Lucent devices, it is the customer's responsibility to provide and install the cabling, including media converters between the premis router and DISA owned equipment.

10. NETWORK PERFORMANCE: Current NIPRNet performance objectives are:

- 300 millisecond delay round trip within theatre
- less than 2% packet loss

11. CONTRACTOR CONNECTIONS TO THE NIPRNET:

- a. Based on a US Government contract, authorized contractor personnel may use DoD controlled systems with access to DISN when performing contractual responsibilities. (CJCSI 6211.02A, Enclosure A).
- b. Requirements for access of contractor-controlled systems to the DISN must be validated by the Joint Staff and approved by OSD. CJCS/J6 and OSD delegated the authority to validate and approve contractor connections to the NIPRNet to DISA. Within the DISA, the authority to validate and approve contractor connections to the NIPRNet has been delegated to NS522, NIPRNet Program Management Office. The official policy message issued by DISA/D3 (Pages 19 - 20) outlines the process for approval of DOD service/ agency requests for contractor connections to the NIPRNet.
- c. The sponsoring agency validates the requirement for a contractor connection to the NIPRNet and arranges funding for the requirement. This is required by the Defense Working Capital Fund (DWCF) Communications Information Services Activity (CISA) rate structure. The DWCF/CISA requires the use of Program Designator Codes (PDC) for billing purposes and the RFS/TSR/Telecommunications Service Order (TSO) provisioning process in place with DITCO. The PDC is the sponsoring service/agency's "Visa Card" against which DITCO bills monthly recurring charges for NIPRNet IP Router Service. Any reimbursement for IP Router Service costs is strictly between the contractor and the sponsoring service/agency.
- d. The contractor's network/system supporting the contract must be a closed system; e.g., there shall not be any physical or logical connections between the contractor's system supporting the contract and another network/system, including the contractor's corporate network/system and Internet connection. The DoD sponsoring agency must also provide a diagram, along with a descriptive narrative, of the contractor's system supporting the contract.
- e. The request for validation and approval of a contractor connection to the NIPRNet should be sent by the sponsoring service/agency as a front channel message or by e-mail to DISA/NS522, ATTN: Anthony Brewer (NIPRNet Program Manager). If using e-mail, please forward to Anthony Brewer (brewera@ncr.disa.mil) and Bill McGough (mcgoughb@ncr.disa.mil).

- f. After validation/approval of the contractor connection to the NIPRNet, the sponsoring DoD service/agency must forward the request for service (RFS) to their respective service Telecommunications Certification Office (TCO). Item 417, Remarks, in the RFS should include the approval number and a statement that the connection has been validated and approved by Mr. Anthony Brewer, DISA/NS522, NIPRNet Program Manager, © (703) 882-0158, (D) 381-0158, brewera@ncr.disa.mil.

12. NETWORK INFORMATION CENTER (NIC):

- a. All NIPRNet users, including DoD, military services, other government agencies and government contractors, must be registered in the Network Information Center (NIC) database. After the Telecommunications Service Order (TSO) is issued and a Command Communications Service Designator (CCSD) assigned, the user must be registered with the NIC. The customer/DOD service or agency may register the user, complete templates for premise router "backside" IP addresses, review guidelines for Autonomous System Numbers (ASN) and identify their point of contract (POC) for Domain Name Service (DNS) by accessing the NIC web page at <http://www.nic.mil/> or call the NIC for assistance at 1-800-365-3642, or (703) 676-1051. The NIC is operational 24 hours a day, seven days per week.
- b. The customer must provide the "backside" IP address and Autonomous System numbers (ASN). DISA will provide the network address (e.g., 138.143.XXX.XXX) for the actual connection to the network. It is the customer's responsibility to obtain/provide the IP addressing for the backside connections to their premis equipment. This is required prior to being able to activate the connection. If the customer does not already have these addresses, the customer may access the Network Information Center (NIC) web page at <http://www.nic.mil/> and open "POC" to determine the agency that provides the customers Domain Name Service (DNS). The customer may then open "TEMPLATES", complete the appropriate registration form and forward the form to the agency providing the customer's DNS. The agency providing DNS should assign IP addressees for stations behind the premise router. The customer may also review guidelines for establishment of ASNs on the NIC web page.

13. NIPRNET CONNECTION APPROVAL PROCESS (CAP):

All NIPRNet users, including DoD, military services, other government agencies and contractors, must comply with the security policies outlined in OASD Memorandum, 22 August 1999, Subject: Increasing the Security Posture of the Unclassified but Sensitive Internet Protocol Router Network (NIPRNet). This OASD policy is outlined in the attached DISA/D3 policy message (Pages 13 – 15). The DISA/D3 policy message for the DISN Unclassified but Sensitive Internet Protocol Router Network (NIPRNet) Connection Approval Process (CAP) is at Pages 22 - 24. Once the user has received a CCSD, normally assigned in the TSO, the customer may access the CAP web site at <http://cap.nipr.mil> to complete the registration template. In the case of contractor connections, the sponsoring DOD service or agency must register the contractor connection. The NIPR CAP registration process must be completed before the circuit will be scheduled for activation. You may also call Mr. Mark O'Hara, the NIPRNet CAP Manager for assistance at commercial (703) 882-0133 or DSN 381-0133.

14. SPECIFIC ITEMS RELATED TO OBTAINING A CIRCUIT PATH TO CUSTOMER LOCATIONS:

On numerous installations it has been found that the most difficult portion of the connection is the last 50 feet. This is normally from the commercial demarcation point to the host, i.e.; the local government furnished equipment (GFE) path. In some instances this is a contractor supported/maintained path with site-specific methods for completion of circuit connections. We need to know of potential problems associated with the completion of this portion circuit. This would include a local POC at the base/camp or station the TCO, DISA/NS524 and DISA contractors may coordinate with during the TSR/TSO/installation process. This information the customer POC provides could very well be the difference between a successful delivery of NIPRNet service and an extended delay.

15. REQUEST FOR SERVICE (RFS):

Request for Service (RFS): The customer submits the RFS to their respective supporting Telecommunications Certification Office (TCO), e.g., major command, HQ ASC at Ft. Huchuca, SSG at Gunter AFB, directly to DSC Scott, etc., for the issuance of the Telecommunications Service Request (TSR). Other U.S. Government agencies, e.g., GSA, FAA, etc., should submit their RFS to provhqs@ncr.disa.mil. Following is a sample of an RFS indicating the information needed to complete your request for service.

-- SAMPLE RFS --

**FM USER COMMAND EMAIL ADDRESS
TO TCOSS@SCOTT.AFMIL
INFO ZEN DPICNNECRO@NCR.DISA.MIL
ZEN DISNNE@NCR.DISA.MIL
ZEN CRCCO@CRCC.DISA.MIL
ZEN GSI-NCRO@NCR.DISA.MIL**

**EMAIL ADDRESSES OF THE USER LOCATIONS AND WITHIN THE USER'S
COMMAND/AGENCY WHO WILL HAVE TO TAKE ACTION ON THIS RFS**

*****NOTE: (P) = PERMANENT, THE INFORMATION CONTAINED IN THESE ITEMS
SHOULD ALWAYS BE THE SAME. PLEASE ENSURE THAT YOU REMOVE ALL THE
(P) BEFORE YOU SUBMIT YOUR RFS.**

BT

UNCLAS

SUBJ: REQUEST FOR SERVICE

A. TSRE (DATADCS, LEASED, INTRA CONUS, DISN)

101. DATE AND YOUR RFS NUMBER

103. START (P) (Type action, START, CHANGE, Amend etc.)

104. CIRCUIT ONLY/SINGLE VENDOR - (P)

105. DISN ROUTER SERVICE - (P)

106A. 160001Z JAN 97 (DATE YOU WANT SERVICE) - (P)

106B. 160001Z JAN 97 (DATE YOU WANT SERVICE) - (P)

108. IP - (P) (Purpose and use code)

109. 4G - (P) FOR 1.544MB, 4F FOR 0-64KB, 5A FOR 64KB TO 768KB, NS FOR 10MB

110. FULL DUPLEX - (P)

111. SPEED OF SERVICE REQUIRED, I.E., 64KB, 128KB, 512KB, 1.544KB, 3MBPS

- 112. FULL PERIOD (P)
- 115. NO SIGNALING - (P)
- 116. NEW LEASE - (P)
- 117. YOUR PDC CODE
- 118. AMOUNT OF MONEY FOR OVERTIME AND EXPEDITE IF YOUR REQUEST IS UNDER 120 DAYS. (This only for payment of extra funds to commercial vendor. Normal connections with the appropriate lead times do not require this field.)
- 119D. YES/ALL SATELLITE - (P) (Transmission media to be avoided)
- 120A. FALCON (User location) GEOLOCO IF AVAILABLE
- 121A. 08 (State / Country code) IF KNOWN
- 122A. 1 (Area Code) IF KNOWN
- 123A. IP1 (Facility Code) (IP1 = NIPRNET Host)
- 124A. BUILDING
- 125A. ROOM
- 126A. USER'S PREMIS ROUTER, I.E., CISCO (ROUTER SERIES, I.E: 7500, 7000)
- 127A. UNSECURE
- 128A. DISA TO PROVIDE CSU/DSU. INTERFACE RS-530, V.35 etc. - (P)
- 129A. 4W-(P)
- 130A. USER POC NAME AND BOTH COMMERCIAL AND DSN PHONE NUMBERS. ONE ALTERNATE NAME AND PHONE NUMBER.
- 131A. COMPLETE ADDRESS (For user) (Mailing Address)
- 139A. NPANNX IE. 703/735 (NPANNX is Area Code and Prefix of (703) 735-8387)
- 140A. YOUR COMMAND/OFFICE CODE
- 120B. TBD BY DISA (HUB ROUTER LOCATION)
- 353. SYSTEM ACRONYM - System Name
- 401. RFS ISSUED TO PROVIDE, INSTALL, MAINTAIN A (SPEED OF CIRCUIT) CIRCUIT AND ASSOCIATED GFE EQUIPMENT BETWEEN SERVICE POINTS INDICATED. ALSO TO ESTABLISH TSP.
- 402. RFS POC: YOUR NAME, ORGANIZATION, AND PHONE NUMBERS.
- 405. Y3 - (P)
- 410. COMMERCIAL VENDOR/TELCO BLDG/ROOM DEMARC POINT LOCATION
- 415B. NIPRNET
- 417. A. IF YOU HAVE ANY SPECIAL INSTALLATION REQUIREMENTS YOU WILL LIST THEM HERE. PLEASE INCLUDE YOUR SPECIFIC NAME WITHIN THIS BLOCK.
 - B. THE CIRCUIT VENDOR WILL TELEPHONICALLY CONTACT THE SITE POCs A MINIMUM OF 24 HOURS PRIOR TO ANY ONSITE INSTALLATION ACTIONS.
 - C. IF THE VENDOR IS UNABLE TO CONTACT SITE PERSONNEL CONTACT (YOUR NAME AND PHONE NUMBERS)
 - D. AUTHORIZATION FOR UTILIZATION OF THIS PDC IS AGAIN YOUR BOSS'S NAME, ORGANIZATION, PHONE NUMBER. (HIS/HER SIGNATURE BLOCK)
 - E. THIS REQUIREMENT IS IN SUPPORT OF THE NIPRNET ROUTER NETWORK.
- 418. USER ORGANIZATION, ADDRESS, AND PHONE NUMBERS
- 430. 60 MONTHS - (P) (How long do you need the connection? Normally not done longer than 60 or less than 12 months)
- 431. D - (P)

437A. CPIWI - (Yes/No) CPIWM - (Yes/No) (Do you want vendor to install and maintain the local circuit path from the commercial demarc to your location) (If yes, item 410A will be router building and room number)

438A. NONE - (P) (Leased equipment requirement)

440A. WILL NOT LEAK - CAT 6 - (P)

444. INTERSTATE USE, 100 PERCENT - (P)

529. THIS IS A USER ACCESS REQUIREMENT OF THE UNCLASSIFIED NIPRNET ROUTER NETWORK. - (P)

BT

NNNN

Upon receipt of the TSR, DISA action agencies know that funding has been applied to the requirement. For connections up to 1.544Mbps (T1), DSC Scott and the Columbus NOC coordinate the homing, IP addresses, circuit engineering/configuration, and port assignments on the NIPRNet Routers, and assign the Commercial Communications Service Designator (CCSD). When these actions are completed, DSC Scott will issue the Telecommunications Service Order (TSO) to the Defense Information Technology Contracting Organization (DITCO). DITCO will place the circuit order with a commercial communications vendor who will order and install the circuit. Also upon receipt of the TSO, DISA/D524 will place the circuit on the DISN Master schedule for installation of necessary DISA owned equipment and activation.

NOTE: Regardless of Required Operational Date (ROD)/Requested Service Date identified in the RFS, the requirement will not be placed on the Master Schedule any sooner than eight (8) weeks from the date the TSO is received by the support contractor. If the requirement is placed on the schedule for a date prior to the arrival of the circuit or customer equipment, approval must be given by the DISA/NS522 NIPRNet Program Manager or Master Scheduler.

16. PREMIS ROUTER MANAGEMENT:

- a. The NOC-C will perform remote customer premis router management for CISCO or Wellfleet routers connected directly to the NIPRNet. The fee for this service is \$50.00 per month, per router. This service will be obtained via submission of a Telecommunications Service Request (TSR). The customer must include in item 401 and 417 of the TSR a request for this service, i.e., Request DISA provide customer premis router management of CISCO/Wellfleet router located at: _____.
- b. Premise router management will only extend to the premise router equipment connected directly to a NIPRNet Hub router. Any connections behind the customer premise router will not be managed as part of this service offering.
- c. Premis router management services will consist of the following:
 - (1). Router table configuration management, to include updating and reloading the router table as required

NOTE: DISA will provide initial configuration of customer premise routers, for those routers that can be configured remotely.

- (2). Remote fault isolation and troubleshooting of the customer premise router.
- (3). Restoration service, across the network, of hardware equipment and software configuration. Premise router maintenance is NOT included in this service offering.

It is the customer's responsibility to ensure the DISA NOC-C is provided any updates to the premise router configuration and all premise router passwords necessary for management of the premise router. The customer must be able to provide on site personnel, at the customer premise, to aid in remote fault isolation and troubleshooting. The DISA NOC-C will be the only authorized agent to make premise router configuration changes. Therefore, only the NOC-C will have the second level password.

17. DIAL UP CONNECTIVITY:

Those customers who do have a requirement for full time direct NIPRNet connectivity may contact the Network Information Center (NIC) to obtain information on the DISA dial up offering. The NIC may be contacted at 1-800-365-3642 or 703-676-1071. The monthly recurring charge for dial up access is per server access card and not per site. The DISA/NS52 Dial-up/Communications Server POC is:

Ms. Cindy Moran (703) 882-0189, (D) 381-0189

18. FOREIGN NATIONAL CONNECTIVITY: (See attached Information Paper)
(Page 24).

19. NETWORK OPERATIONS CENTERS (NOC):

SWA	Bahrain	011-973-743821
EUROPE	Vaihingen	49-711-680-6363/6241
PACIFIC	Wheeler AAF (Hawaii)	808-656-2777, Ext 105
CONUS	Columbus	1-800-554-DISN (3476)

TRICARE SYSTEMS MANUAL 7950.1-M, AUGUST 1, 2002

CHAPTER 1, ADDENDUM A

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COMMAND, CONTROL,
COMMUNICATIONS, AND
INTELLIGENCE

ASSISTANT SECRETARY OF DEFENSE
6000 DEFENSE PENTAGON
WASHINGTON, DC 20301-6000



05 May 1997

MEMORANDUM FOR DIRECTORS OF THE DEFENSE AGENCIES
DIRECTOR, INFORMATION SYSTEMS FOR COMMAND, CONTROL
COMMUNICATIONS AND COMPUTERS, U.S. ARMY
DIRECTOR, SPACE AND INFORMATION WARFARE, COMMAND
AND CONTROL, U.S. NAVY
ASSISTANT CHIEF OF STAFF, SYSTEMS FOR COMMAND,
CONTROL, COMMUNICATIONS, COMPUTERS,
U.S. AIR FORCE
DIRECTOR, COMMAND, CONTROL, COMMUNICATIONS,
COMPUTERS, INTELLIGENCE, AND INTEROPERABILITY,
U.S. MARINE CORPS

SUBJECT: Policy Clarification Letter - Long-Haul and Regional
Telecommunications Systems and Services for the
Department of Defense (DoD)

I am concerned that we are not quickly and efficiently migrating separate and non interoperable Service and Agency initiatives into an efficient, seamless and affordable DoD common user telecommunications system. Our Nation's warfighters asked us to use the Defense Information System Network (DISN) as the medium on which to build this system. Current DoD policy charged the Defense Information Systems Agency (DISA) to be the manager and sole provider of long-haul telecommunications systems and services for the Department. Long-haul telecommunications services comprise any and all intersite voice, data, and video switching and transmission services and associated network management, to include regional services or Metropolitan Area Networks (MANs). Asynchronous transfer mode edge devices are included within the definition of long-haul services. Accordingly, DoD's policy is that the DISA shall be the sole manager of consolidated regional telecommunications systems and services. No regional service efforts, e.g., MANs shall be independently developed or procured without the concurrence of the DISA.

As the DoD's long-haul telecommunications provider, the DISA shall determine which long-haul requirement will be satisfied on the DISN, PTS 2000/2001, commercial lease, or a newly acquired service (subject to DoD policy and legislative statute, e.g., the Clinger-Cohen Act). DISA's determination process will be based first and foremost on supporting the Nation's warfighters with a



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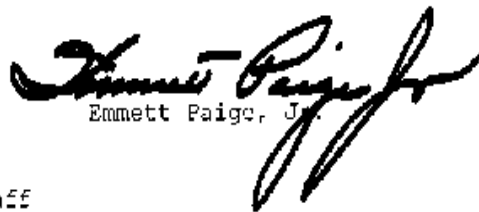
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fully interoperable network under positive DoD control with information protection capabilities under all conditions.

Furthermore, telecommunications services shall satisfy user requirements at the most economical cost to DoD at the enterprise level. Only under extraordinary circumstances where a requirement cannot be economically or technically satisfied by use of the DTSN or FTS, will DISA waive the use of DTSN or support a waiver of FTS 2000/2001 use. Interoperability, network integrity and control, combined with enterprise-level cost optimization shall form the basis for the waiver process. Where waivers are granted, DISA will establish a process to reevaluate them no less than annually for migration to the DTSN or FTS 2000/2001.

The DoD Components will continue to be responsible for facilities, equipment and services used to support the electronic dissemination, transmission, or reception, of information via voice, data, video, integrated telecommunications, wire, or radio on their sites ("within the confines of a post, camp, station, base, installation, headquarters, or Federal building"). This includes local interconnect trunks to the first serving central office providing service to the local community.

Within 30 days of this memorandum, the DoD Components will identify to DISA all service long haul initiatives, e.g., MANS, separate nonstandard and legacy networks. Subsequently, the DISA and the DoD Components shall jointly brief OASD(C37) regarding their plan to transition telecommunications services to the DoD common user system. The point of contact for this action is Mr. John Johnson, (703) 695-3137, who is assigned to my Communications Directorate.


Emmett Paige, Jr.

cc:
Director, J-6, Joint Staff

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ROUTINE

R 121734Z AUG 97
FM DISA WASHINGTON DC//D3//
TO DISA WASHINGTON DC//D3//
HQ USAF WASHINGTON DC//SCM//
CMC WASHINGTON DC//C21/POC-30/C412//
HQDA WASHINGTON DC//SAIS-C4X//
CNO WASHINGTON DC//OP941/N61/N62//
NIMA HQ FAIRFAX VA//TSC//
HQ DNA WASHINGTON DC//NOCC//
DIA WASHINGTON DC//DS/CISA/SYS//
DLA FT BELVOIR VA//CAN//
DIRNSA FT GEORGE G MEADE MD//Q11/Q21/Y414/Y44/CIO//
NRO WASHINGTON DC//COM//
ONI WASHINGTON DC//O7//
DECA FT LEE VA//
SECDEF WASHINGTON DC//BMSO/USDP-DSAA/ASD-GC//
USCINTRANS SCOTT AFB IL//TCJ6/USTC/J2-PY//
CINCUSACOM NORFOLK VA//J63/ACJ6//
USCINCEUR VAIHINGEN GE//ECJC//
USCINCSTRAT OFFUTT AFB NE//J6//
USCINCSO SCJ1 QUARRY HEIGHTS PM//
USCINCSpace PETERSON AFB CO//J6//
USCINCCENT MACDILL AFB FL//J6//
USCINCSOC MACDILL AFB FL//J6//
USCINCPAC HONOLULU HI//J6//
JOINT STAFF WASHINGTON DC//J6T//
SECDEF WASHINGTON DC//C3I//
CDRUSAIC FT HUACHUCA AZ//STZS-IMI-T//
HQ AFCIC WASHINGTON DC//SYN//
AFPCA WASHINGTON DC//SMT//
PEOCMPANDUAV WASHINGTON DC//PEOCU-B22//
HQ SSG MAXWELL AFB GUNTER ANNEX AL//SIN/SCMGU//
NCTAMS LANT NORFOLK VA//N3/N33/N33D/N33N/12//
DRPC PAC PEARL HARBOR HI//PCR34//
BT
NCTAMS EASTPAC HONOLULU HI//N34//
CDROPMAE DCS STA LANDSTUHL GE//ASQE-F-ITT-LDL//
CDR5THSIGCMD RFS-TSR TFC MANNHEIM GE//ASQE-OP-SCC//
MARCORCOMTELACT QUANTICO VA//
NAVCOMTELSTA SAN DIEGO CA//
NTCC CAMP H M SMITH HI//
DISA WASHINGTON DC//COS/D2/D35/D36/D5/D6/D7/D8//
DISA PAC WHEELER AAF HI//PC2/PC21/PC31//
DISA EUR VAIHINGEN GE//EU2/EU3/EU21//
DMC COLUMBUS OH//WE3-UNRRB/UNR/UNRBA/CRCC//
DISA FLD OFC PETERSON AFB CO//JJJ//
DISA CENTRAL COMMAND FWD//JJJ//

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NIPRNET CUSTOMER CONNECTION PROCESS

DISA FLD OFC FT MCPHERSON GA//SANM//
DISA FIELD OFC NORFOLK VA//FAN//
DISA FLD OFC QUARRY HEIGHTS PM//
DISA DCO-NCR RESTON VA//JJJ//
DISA DCO-SCOTT SCOTT AFB IL//DRC//
DISA DCO-HUA FT HUACHUCA AZ//JJJ//
DISA CENTRAL COMMAND MACDILL AFB FL//
DISA-PAC ELMENDORF AFB AK//

UNCLAS

REQUEST WIDEST DISSEMINATION OF THIS MESSAGE TO YOUR SUBORDINATE ORGANIZATIONS//

MSGID/GEN ADMIN/D36/AUG/97//

SUBJ/GUIDANCE FOR COMPLYING WITH ASD(C3I) POLICY, 5 MAY 97, MANDATING USE OF DEFENSE INFORMATION SYSTEMS NETWORK (DISN) OR FTS COMMON USER TELECOMMUNICATIONS SERVICES//

NARR/1. OFFICE OF THE ASST SECRETARY OF DEFENSE FOR C3I ISSUED 5 MAY 97 POLICY MEMORANDUM TO CLARIFY AND REINFORCE EXISTING POLICY MEMORANDUM (4640-13 AND 4640-14) MANDATING DOD USE OF DISN COMMON-USER SERVICE AND FTS. MEMO DIRECTS DISA TO PUBLISH PROCEDURES AND CRITERIA FOR REVIEWING REQUESTS FOR EXCEPTION TO USE DISN AND FTS. THIS MESSAGE PROVIDES INTERIM GUIDANCE FOR COMPLYING WITH SAID POLICY.

2. IAW ASD(C3I) POLICY, ALL DOD LONG-HAUL TELECOMMUNICATIONS REQUIREMENTS WILL BE SATISFIED BY DOD COMMON-USER DISN OR BY FTS 2000/2001. LONG-HAUL TELECOMMUNICATION SERVICES ARE ANY AND ALL INTERSITE (ENTERING OR LEAVING CONFINES OF POST, CAMP, STATION, BASE, INSTALLATION HEADQUARTERS, OR FEDERAL BUILDING) VOICE, DATA, AND VIDEO SWITCHING AND TRANSMISSION SERVICES AND ASSOCIATE NETWORK MGMT, TO INCLUDE REGIONAL SERVICES, METROPOLITAN AREA NETWORKS (MANS), AND ASYNCHRONOUS TRANSFER MODE EDGE DEVICES.

3. EFFECTIVE IMMEDIATELY, ANY DOD LONG-HAUL NETWORK OR CIRCUIT (EXISTING, NEW, OR UPGRADE) MUST BE COMPLIANT WITH THIS POLICY. IF NOT COMPLIANT, YOU MUST SUBMIT TO DISA A REQUEST FOR EXCEPTION TO THE 5 MAY 97 POLICY. DISA, AS THE MANAGER/SOLE PROVIDER OF LONG-HAUL AND REGIONAL TELECOMMUNICATION SERVICES, WILL ASSESS YOUR REQUEST AND ISSUE A WAIVER TO POLICY. WAIVERS WILL BE GRANTED ONLY UNDER EXTRAORDINARY CIRCUMSTANCES WHERE AN INITIATIVE OR REQUIREMENT CANNOT AT THIS POINT IN TIME BE TECHNICALLY OR ECONOMICALLY SATISFIED BY DISN OR FTS.

4. SUBMIT REQUEST FOR EXCEPTION TO POLICY TO DISA D36, 701 COURTHOUSE ROAD, ARLINGTON, VA 22204-2199 OR EMAIL TO CENACJ@NCR.DISA.MIL. PROVIDE THE FOLLOWING INFORMATION:

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A. REQUIREMENT/NAME/TYPE OF NETWORK OR SERVICE (NUMBER OF T1/3S FROM PORT A TO PORT B, ABCNET, SECRET, ATM NETWORK, OR XYZNET, UNCLAS MAN). PROVIDE CUSTOMER BASE, CONTRACT VEHICLE, AND GEOGRAPHIC LOCATION(S) SERVED. IDENTIFY PRINCIPAL USERS SUPPORTED.

B. JUSTIFICATION/NARRATIVE INCLUDING GENERAL DESCRIPTION OF THE REQUIREMENT/NETWORK OR SERVICE, THE PROPOSED SOLUTION, AND AN EXPLANATION AS TO WHY DISN OR FTS COMMON-USER SERVICE CANNOT BE USED.

C. SUMMARY OF PLANS TO MIGRATE TO DISN OR FTS COMMON-USER SERVICE.

D. POINT OF CONTACT - NAME, ORGANIZATION, PHONE, EMAIL AND MAILING ADDRESS.

5. UPON RECEIPT OF REQUEST FOR EXCEPTION, DISA WILL MAKE AN INDEPENDENT ASSESSMENT OF THE TECHNICAL AND ECONOMIC FEASIBILITY FOR IMMEDIATE MIGRATION TO DISN OR FTS. DISA D36 WILL NOTIFY REQUESTING SERVICE/AGENCY WITHIN 30 DAYS OF ASSESSMENT RESULTS.

6. DISA POINT OF CONTACT IS MS JEAN CENAC, D36, (703) 735-8168 (DSN 653-8168), EMAIL: CENACJ@NCR.DISA.MIL.//

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NIPRNET CUSTOMER CONNECTION PROCESS

**DEFENSE WORKING CAPITAL FUND (DWCF)
TELECOMMUNICATION SERVICES
BILLING RATES FOR FY 2002**

IP Router (NIPRNET and SIPRNET) Service

<u>THEATER BANDWIDTH</u>	<u>CONUS</u>	<u>PACIFIC (AK & HI)</u>	<u>EUROPE</u>	<u>SWA</u>	<u>WESTPAC</u>
<64 kbps	405	405	600	750	700
128 kbps	709	709	1,049	1,313	1,225
256 kbps	1,215	1,215	1,799	2,250	2,100
384 kbps	1,620	1,620	2,389	3,000	2,801
512 kbps	2,025	2,025	2,998	3,750	3,501
768 kbps	2,228	2,228	3,298	4,125	3,851
1 mbps	2,329	2,329	3,448	4,313	4,026
1.02-1.544 mbps	2,430	2,430	3,598	4,500	4,201
2-2.048 mbps	2,532	2,531	3,748	4,688	4,376
3 mbps	2,633	2,633	3,898	4,875	4,551
4 mbps	2,937	2,936	4,347	5,438	5,076
5 mbps	3,241	3,240	4,797	6,000	5,601
6 mbps (Ethernet)	3,646	3,645	5,397	6,750	6,301
7 mbps	4,051	4,050	5,996	7,500	7,001
8 mbps	4,253	4,253	6,296	7,875	7,352
9 mbps	4,658	4,658	6,896	8,625	8,052
12 mbps	5,874	5,873	8,695	10,875	10,152
15 mbps	6,846	6,845	10,134	12,675	11,832
18 mbps	8,102	8,100	11,992	15,000	14,003
21 mbps	9,114	9,113	13,491	16,875	15,753
24 mbps	10,410	10,409	15,410	19,275	17,994
27 mbps	11,869	11,867	17,569	21,975	20,514
30 mbps	13,165	13,163	19,488	24,375	22,755
33 mbps	14,461	14,459	21,406	26,775	24,995
36 mbps	16,568	16,565	24,525	30,675	28,636
39 mbps	18,877	18,877	27,942	34,958	32,627
42 mbps	21,020	21,020	31,140	38,925	36,330
45 mbps	22,500	22,500	33,336	41,670	38,892
50 mbps	23,571	23,571	34,920	43,650	40,740
55 mbps	23,895	23,895	36,480	45,600	42,560
60 mbps	24,786	24,786	38,040	47,550	44,380
65 mbps	25,353	25,353	39,600	49,500	46,200
70 mbps	25,920	25,920	40,800	51,000	47,600
75 mbps	27,001	27,001	42,150	52,688	49,175
80 mbps	27,755	27,755	43,800	54,750	51,100
85 mbps	28,508	28,508	45,150	56,438	52,675
90 mbps	29,257	29,257	46,800	58,500	54,600
95 mbps	30,379	30,379	48,150	60,188	56,175
100 mbps	31,501	31,501	49,980	62,475	58,310
105 mbps	32,400	32,400	50,700	63,375	59,150
110 mbps	33,299	33,299	51,600	64,500	60,200
115 mbps	34,198	34,198	52,500	65,625	61,250
120 mbps	35,097	35,097	53,400	66,750	62,300
125 mbps	35,996	35,996	55,500	69,375	64,750
130 mbps	36,896	36,896	57,600	72,000	67,200
135 mbps	37,799	37,799	58,980	73,725	68,810
140 mbps	38,698	38,698	60,600	75,750	70,700
145 mbps	39,597	39,597	63,600	79,500	74,200
155 mbps	40,500	40,500	66,720	83,400	77,840

Rates for higher speeds will be provided as needed.

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**DEFENSE WORKING CAPITAL FUND (DWCF)
TELECOMMUNICATION SERVICES
BILLING RATES FOR FY 2002**

IP Router (NIPRNET and SIPRNET) Service

ADDITIONAL CHARGES:

NRC for installation:

\$2,500 for < 512 kbps

\$5,000 for 512 kbps < 2.048 mbps

\$12,000 for 3 mbps < 45 mbps

\$15,000 for > 45 mbps

Dial-up service: \$50 initiation fee plus \$27.00 monthly service fee. The management of customer premise routers (CISCO or Wellfleet) have a flat fee of \$50.00 per month. All other router management (not CISCO or Wellfleet) will require a specific cost estimate to determine a fee.

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NIPRNET CUSTOMER CONNECTION PROCESS

Subject: R 241049Z-JUL-97 VALIDATION AND APPROVAL FOR CONTRACTOR CONNECTIONS TO THE NIPRNET

Author: Organization D31 at NCR1

Date: 8/1/97 9:09 AM

ROUTINE

R 241049Z JUL 97

FM DISA WASHINGTON DC//D3//

TO HQDA WASHINGTON DC//SAIS-ZA//

CNO WASHINGTON DC//N6//

HQ USAF WASHINGTON DC//CIC//

CMC WASHINGTON DC/CS//

DIRNSA FT GEORGE G MEADE MD//DT//

DIA WASHINGTON DC//DS//

DLA FT BELVOIR VA//CAN//

DFAS HQ WASHINGTON DC//S//

DECA FT LEE VA//

DSWA WASHINGTON DC//

NIMA HQ FAIRFAX VA//

ARPA WASHINGTON DC//

DCAA FT BELVOIR VA//

DIS WASHINGTON DC//

SECDEF WASHINGTON DC//BMDO/USDP:DSAA//

OSIA WASHINGTON DC//

NRO WASHINGTON DC//

INFO SECDEF WASHINGTON DC//C3I//

JOINT STAFF WASHINGTON DC//J3/J6/J6T//

USCINACOM NORFOLK VA//ACJ6//

USCINCCENT MACDILL AFB FL//J6//

USCINCEUR VAIHINGEN GE//ECJ6//

USCINCPAC HONOLULU HI//J6//

USCINCSO SCJ6 QUARRY HEIGHTS PM//

USCINCSOC MACDILL AFB FL//J6//

USCINCSO STRAT OFFUTT AFB NE//J6//

USCINCTRANS SCOTT AFB IL//TCJ6//

USSPACECOM PETERSON AFB CO//J6//

CDRUSAASC FT HUACHUCA AZ//

COMNAVCOMTELCOM WASHINGTON DC//

AFCA SCOTT AFB IL//

MARCORSYSCOM WASHINGTON DC//

DISA WASHINGTON DC//COS/D1/D2/D31/D35/D36/D4/D5/D6/D7/D8/WE//

DISA EUR VAIHINGEN GE//EUA//

DISA PAC WHEELER AAF HI//

DITCO SCOTT AFB IL//

DITCO EUR RAMSTEIN AF SEMBACH ANNEX GE//

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DITCO PAC FT SHAFTER HI//
DITCO ALASKA ELMENDORF AFB AK//
JIEO WASHINGTON DC//
CDRJITC FT HUACHUCA AZ//
DISA CENTRAL COMMAND MACDILL AFB FL//CSOC//
DISA FIELD OFC NORFOLK VA//ACJ6D//
DISA FLD OFC PETERSON AFB CO//
DISA SOUTHCOM QUARRY HEIGHTS PM//CDR//
DISA TRANSCOM FIELD OFFICE SCOTT AFB IL//
DISA RCC COLUMBUS OH//
DISA DCO-EUR KAPAUN AS GE//
DISA DCO-HUA FT HUACHUCA AZ//
DISA DCO-NCR RESTON VA//
DISA DCO-NWP YOKOTA AB JA//
DISA DCO-PAC WHEELER AAF HI//
DISA DCO-SCOTT SCOTT AFB IL//
DISA TMSO SCOTT AFB IL//
DISA TSR-TSO-CRP TRAFFIC WASHINGTON DC//

UNCLAS

SUBJ: VALIDATION AND APPROVAL FOR CONTRACTOR CONNECTIONS TO NIPRNET

REF/A. DJSM-274-97, 2 APR 97, REQUEST FOR DELEGATION OF VALIDATION AND APPROVAL AUTHORITY FOR CONTRACTOR CONNECTION TO NIPRNET.

B. ASD(C3I) MEMO, 28 APR 97, REQUEST FOR DELEGATION OF VALIDATION AND APPROVAL AUTHORITY FOR CONTRACTOR CONNECTION TO NIPRNET.

C. CJCSI 6211.02A, 22 MAY 96, DEFENSE INFORMATION SYSTEM NETWORK AND CONNECTED SYSTEMS.

POCS/A. JOINT STAFF/WASHINGTON DC/J6T/MAJ HARVEY/DSN 223-1747/CMCL 703-693-1747

B. DISA/WASHINGTON DC/D31/MR. DWYER/DSN 235-5017/CMCL 703-275-5017

NARR/1. REQUEST ADDRESSEES MAKE WIDEST DISSEMINATION OF THIS MESSAGE TO SUBORDINATE ORGANIZATIONS.

2. REF A FROM DIRECTOR, JOINT STAFF TO THE ASD(C3I) RECOMMENDED THAT THE VALIDATION AND APPROVAL AUTHORITY FOR CONTRACTOR REQUESTS TO CONNECT TO THE NIPRNET BE DELEGATED TO DISA. REF B CONCURRED WITH THE JOINT STAFF RECOMMENDATION AND RECOMMENDED THAT REF C BE UPDATED TO REFLECT THIS DELEGATION OF AUTHORITY.

3. WITH JOINT STAFF GUIDANCE, DISA HAS ESTABLISHED THE FOLLOWING PROCEDURE FOR ACCEPTING AND PROCESSING REQUESTS FOR CONNECTION OF CONTRACTOR-CONTROLLED SYSTEMS TO THE NIPRNET.

4. SPONSORING SERVICE/AGENCY ORGANIZATIONS SHALL SUBMIT THEIR REQUESTS FOR CONNECTION OF CONTRACTOR-CONTROLLED SYSTEMS TO THE NIPRNET TO DISA'S CUSTOMER SUPPORT AND OPERATIONAL REQUIREMENTS DIVISION (DISA/D31) VIA MESSAGE. EACH REQUEST MUST INCLUDE THE FOLLOWING INFORMATION:

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NIPRNET CUSTOMER CONNECTION PROCESS

- A. GENERAL DESCRIPTION OF THE REQUIREMENT TO INCLUDE TYPE OF SYSTEM TO BE CONNECTED, CONNECTION BANDWIDTH, AND LOCATION/ADDRESS FOR THE SYSTEM TO BE CONNECTED.
 - B. JUSTIFICATION OF THE REQUIREMENT TO CONNECT TO THE NIPRNET. THE DOD ACQUISITION PROGRAM, OR OPERATIONAL REQUIREMENT BEING SUPPORTED BY THE CONTRACTOR SYSTEM MUST BE IDENTIFIED IN THE JUSTIFICATION.
 - C. SPONSORING SERVICE/AGENCY POINT OF CONTACT (POC) NAME, ORGANIZATION, PHONE, E-MAIL, AND MAILING ADDRESS.
 - D. CONTRACTOR POC NAME, ORGANIZATION, PHONE, E-MAIL, AND MAILING ADDRESS.
 - E. CONTRACT NUMBER AND TERMINATION DATE.
5. UPON RECEIPT OF A REQUEST, DISA WILL REVIEW THE CONNECTION REQUIREMENT WITHIN 15 DAYS AND, IF NECESSARY, REQUEST ADDITIONAL TECHNICAL INFORMATION ON THE REQUIREMENT IN ORDER TO MAKE A DECISION TO APPROVE OR DISAPPROVE THE REQUEST. WITHIN 30 DAYS OF RECEIPT OF EITHER THE REQUEST OR ANY REQUIRED ADDITIONAL INFORMATION, DISA WILL INFORM THE SPONSORING SERVICE/AGENCY ORGANIZATION OF THEIR DECISION AND REASON FOR DISAPPROVAL, IF THAT IS THE CASE.
6. FOR APPROVED REQUESTS FOR CONNECTION OF CONTRACTOR-CONTROLLED SYSTEMS TO THE NIPRNET, THE SPONSORING SERVICE/AGENCY ORGANIZATION SHALL SUBMIT A REQUEST FOR SERVICE (RFS) PER DISA CIRCULAR 310-130-1. REFERENCE TO THE SUBJECT AND DTG OF DISA'S APPROVAL MESSAGE SHALL BE INCLUDED IN THE REMARKS SECTION OF THE RFS. REFERENCE TO THIS APPROVAL MESSAGE SHALL ALSO BE INCLUDED IN THE REMARKS SECTION OF THE TELECOMMUNICATIONS SERVICE REQUEST CORRESPONDING TO THE RFS. DISA WILL TERMINATE THIS CONTRACTOR CONNECTION ON THE CONTRACT TERMINATION DATE PROVIDED BY THE SPONSORING ORGANIZATION.
7. FOR REQUESTS FOR CONNECTION OF CONTRACTOR-CONTROLLED SYSTEMS TO THE NIPRNET WHICH ARE DISAPPROVED BY DISA, THE SPONSORING SERVICE/AGENCY ORGANIZATION MAY RESUBMIT THE REQUEST TO THE ASD(C3I) OR JOINT STAFF, AS APPROPRIATE, FOR RECONSIDERATION.
8. THE ABOVE PROCEDURE IS EFFECTIVE IMMEDIATELY. THIS IS A COORDINATED JOINT STAFF AND DISA MESSAGE.

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NIPRNET CUSTOMER CONNECTION PROCESS

Subject: DISN UNCLASSIFIED BUT SENSITIVE INTERNET PROTOCOL ROUTER
> Auto forwarded by a Rule

>
PRIORITY

P 021730Z NOV 99

FM DISA WASHINGTON DC//D//

TO SECDEF WASHINGTON DC//C3I/Y2K//
ALDODACT

JOINT STAFF WASHINGTON DC//J6/J6T//

HQ AFCIC WASHINGTON DC//SY/SYN//

DA WASHINGTON DC//SAIS-ZA/SAIS-IAS//

USASNETA FT HUACHUCA AZ//AFSN-T//

CNO WASHINGTON DC//N6//

CMC WASHINGTON DC//C4I//

USCINCOM NORFOLK VA//J6//

USCINCENT MACDILL AFB FL//J6//

USCINCEUR VAIHIGEN GE//J6//

USCINCPAC HONOLULU HI//J6//

USCINCSO MIAMI FL//J6//

USCINCSOC MACDILL AFB FL//J6//

USCINCSpace PETERSON AFB CO//J6//

USCINSTRAT OFFUITT AFB NE//J6//

USCINTRANS SCOTT AFB IL//J6//

DISA CENTRAL COMMAND MACDILL AFB FL//SCOC//

DISA SCOTT AFB IL//TC//

DISA SOCOM MACDILL AFB FL//SCOC//

DISA RCC COLUMBUS OH//WE6//

DISA ACOM NORFOLK VA//AC//

DISA SOUTHCOM MIAMI FL//SCC//

DISA EUR VAIHINGEN GE//EU/EU2/EU21//

DISA PAC WHEELER AAF HI//PC/PC2/PCC//

INFO DISA WASHINGTON DC//CIO/D2/D25/D251/D3/D31/D312/D3124//

UNCLAS

MSGID/GENADMIN/DISA WASHINGTON DC//

SUBJ/DISN UNCLASSIFIED BUT SENSITIVE INTERNET PROTOCOL ROUTER
NETWORK (NIPRNET) CONNECTION APPROVAL PROCESS (CAP)//

REF/A/DOC/CJCSI 6211.02, DEFENSE INFORMATION SYSTEM NETWORK AND
CONNECTED SYSTEMS, 22 MAY 96//

REF/B/DOC/CJCSI 6740.01, MILITARY TELECOMMUNICATIONS AGREEMENTS AND
ARRANGEMENTS BETWEEN THE UNITED STATES AND REGIONAL DEFENSE
ORGANIZATIONS OR FRIENDLY FOREIGN NATIONS, 18 SEP 96//

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NIPRNET CUSTOMER CONNECTION PROCESS

REF/C/DOC/DOD INSTRUCTION 5200.40, DEPARTMENT OF DEFENSE
INFORMATION TECHNOLOGY SECURITY CERTIFICATION AND ACCREDITATION
PROCESS (DITSCAP) 30 DEC 97//

POC/JOSEPH BOYD/GS/D3124/DISA WASH/DSN 653-8290/COMM 703-735-8290//

RMKS/1. THE PROCESS FOR OBTAINING A CONNECTION TO THE NIPRNET HAS BEEN MODIFIED TO ADDRESS INFORMATION ASSURANCE CONCERNS. THIS MODIFICATION IS AUTHORIZED BY REF A, CHAIRMAN OF THE JOINT CHIEFS OF STAFF INSTRUCTION, ENCLOSURE B, PARA 3.J., WHICH READS IN PART, [DISA WILL] "ESTABLISH AND PUBLISH DISN CONNECTION REQUIREMENTS, IDENTIFICATION AND ACCREDITATION PROCEDURES, AND PUBLISH TO THE UNIFIED AND SPECIFIED COMMANDS, SERVICES, AND DEFENSE AGENCIES." THE NEW CONNECTION PROCESS WILL ALSO BE USED TO SUPPORT THE CERTIFICATION AND ACCREDITATION REQUIREMENTS OF THE NIPRNET BACKBONE INFRASTRUCTURE TO INCLUDE THE NIPRNET MONITORING CENTERS WITHIN EACH REGIONAL NETWORK OPERATIONS AND SECURITY CENTER (RNOSC), THE NIPRNET NETWORK INFORMATION CENTER (NIC), IAW REF C, AND USER ENCLAVE ACCREDITATION REQUIREMENTS. THIS MESSAGE IS INTERIM GUIDANCE AND WILL BE FORMALIZED IN A FORTHCOMING CJCS INSTRUCTION FOR DATA NETWORKS. THE AVAILABILITY OF NIPRNET AND THE SECURITY OF THE NIPRNET INFRASTRUCTURE ARE A DOD-WIDE SHARED RISK.

2. THE FOLLOWING PROCESS MUST BE FOLLOWED BEFORE A NEW CONNECTION TO THE NIPRNET IS GRANTED.

A. SYSTEM SECURITY INFORMATION: IN ORDER FOR DISA TO APPROVE EACH CONNECTION TO THE NIPRNET, THE COMMAND/USER DESIRING CONNECTIVITY MUST SUBMIT SECURITY INFORMATION PERTAINING TO THE AUTOMATED INFORMATION SYSTEM(S) (AIS) FOR WHICH CONNECTIVITY IS SOUGHT, IAW REFS A, B, AND C. THE INFORMATION WILL BE SUBMITTED ELECTRONICALLY VIA THE NIPRNET CAP WEB SITE (URL [HTTP://CAP.NIPR.MIL](http://CAP.NIPR.MIL)). THIS WEB SITE REQUIRES A REPRESENTATIVE FROM EACH CONNECTING SYSTEM TO ELECTRONICALLY FILL OUT TEMPLATE PAGES. SOME OF THE RESPONSES WILL REQUIRE YES OR NO ANSWERS, OTHERS WILL REQUIRE SPECIFIC SYSTEM OR SECURITY INFORMATION TO BE ENTERED. ON-LINE HELP IS AVAILABLE AND SAMPLE ENTRIES ARE PROVIDED. B. UPON ENTRY OF ALL REQUESTED DATA, AND AFTER SUBSEQUENT EVALUATION OF THE DATA FOR COMPLETENESS AND SECURITY RELEVANCE, THE REQUESTING ORGANIZATION/USER WILL BE NOTIFIED OF ITS APPROVAL TO CONNECT TO NIPRNET. GENERALLY, THE TYPE OF CONNECTION APPROVAL WILL MATCH THE TYPE OF ACCREDITATION OF THE SYSTEM (I.E., A SYSTEM WITH A REPORTED INTERIM APPROVAL TO OPERATE (IATO) WILL RECEIVE AN INTERIM AUTHORITY TO CONNECT (IATC) AND A SYSTEM WITH A FINAL ACCREDITATION WILL RECEIVE A FINAL AUTHORITY TO CONNECT (ATC)). THE EXPIRATION DATES OF THE IATC OR ATC WILL CORRESPOND TO THE EXPIRATION DATES OF THE IATO OR AUTHORITY TO OPERATE.

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NIPRNET CUSTOMER CONNECTION PROCESS

3. FOR EXISTING AND PENDING NIPRNET CONNECTIONS. AN INTERIM APPROVAL TO CONNECT TO NIPRNET IS GRANTED UNTIL 1 APRIL 2000. WITHIN THIS TIMEFRAME, THE COGNIZANT SERVICES/AGENCIES MUST SUBMIT VIA THE NIPRNET CAP WEB SITE ALL THE REQUESTED SYSTEM SECURITY INFORMATION IDENTIFIED IN PARA 2. HOWEVER, BY 30 NOVEMBER 1999, IT IS REQUIRED THAT ALL EXISTING CONNECTIONS TO THE NIPRNET SUBMIT A PARTIAL (IF NOT TOTALLY COMPLETE) TEMPLATE SECURITY PACKAGE IDENTIFYING THE CONNECTING SYSTEM AND POINTS OF CONTACT, AS A MINIMUM.

4. NEW USERS AND USERS OF EXISTING CONNECTIONS WILL MAIL OR FAX ONE SIGNED CONSENT TO MONITORING STATEMENT DOWNLOADABLE FROM THE CAP WEB

SITE (URL: [HTTP://CAP.NIPR.MIL](http://CAP.NIPR.MIL)) AND FOUND AT THE HOME PAGE UNDER "MORE INFORMATION". THIS CONSENT TO MONITORING STATEMENT MUST BE SIGNED BY THE ORGANIZATION'S COMMANDER, DESIGNATED APPROVING AUTHORITY (DAA), OR OTHER COMMAND-DESIGNATED OFFICIAL. THE SIGNED FORM MAY BE MAILED TO THE DEFENSE INFORMATION SYSTEMS AGENCY, ATTN: D3124 / NIPRNET CAP, 11440 ISAAC NEWTON SQUARE, RESTON, VA 20190-5006. IT MAY ALSO BE FAXED TO THE FOLLOWING NUMBER: (703) 735-8135 5007. (DSN 653-8135), ATTN: D3124 / NIPRNET CAP.

5. WHILE THE PROTECTION OF USER DATA AND USER ENCLAVES REMAINS THE RESPONSIBILITY OF THE SUBSCRIBER, DISA RESERVES THE RIGHT TO DENY OR DISCONTINUE NIPRNET ACCESS TO ANY NETWORK OR SYSTEM DEMONSTRATING BEHAVIOR THAT INCREASES RISK TO THE NIPRNET INFRASTRUCTURE AND TO NIPRNET SUBSCRIBERS.

6. REQUEST DISA-EUROPE AND DISA-PACIFIC PROVIDE FURTHER DISSEMINATION OF THIS MESSAGE WITHIN YOUR RESPECTIVE THEATERS.

7. DISA POINTS OF CONTACT ARE: NIPRNET CAP CUSTOMER SERVICE AT (703) 735-8373 (DSN 653-8373) (CAPNIPR@NCR.DISA.MIL), MR. MARK O'HARA (NIPRNET CAP MANAGER) AT (703) 735-3436 (DSN 653-3436) (O'HARAM@NCR.DISA.MIL), AND MR. TIM SHANNON (NIPRNET PROGRAM MANAGER) AT (703) 735-8064 (DSN 653-8064) (SHANNONT@NCR.DISA.MIL).//

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INFORMATION PAPER

Subject: Access Policy for Allies on the Unclassified Internet Protocol Router Network (NIPRNET)

Purpose: To provide information on the access policy and process for connecting allies to the NIPRNET

Major Points

Access Policy

NIPRNET is a unclassified, US-only network. However, connections to agencies of foreign governments are permissible through the use of approved security devices employed on each foreign connection to the NIPRNET. These security devices must be in US controlled spaces.

The 7 Nov 95 MCEB approved the access approval process for allies on the NIPRNET

Access Approval Process

The CINC, as the sponsoring activity for the foreign connection, must first request Joint Staff/J6 approval of the requirement in accordance with CJCSI 6211.02A.

Joint Staff/J6 validates the requirement and forwards the request to DISA/D3124 (Data Services Branch) to work a technical solution.

The technical solution is worked jointly with the DISN Security Accreditation Working Group (DSAWG), DISA/D3124, and CINC representatives. Additional technical expertise and assistance may be requested from NSA and the Joint Interoperability and Engineering Organization, as required.

After a technical solution has been decided, the solution is presented to the DSAWG for approval. If approved by the DISN Designated Approving Authorities (DAAs), which include the Joint Staff, DIA, NSA, and DISA, the DSAWG will advise both the sponsoring CINC and DISA/D3124 in writing.

The CINC coordinates with the NIPRNET Product Manager in DISA/D3124 to complete the NIPRNET connection.

Prepared by: Tina M. Harvey, Major, USAF/J6T, J-6, 693-1747

GLOSSARY

Backside Connections	Connections to premis router equipment/hosts, not to NIPRNet HUB/CORE/JIS routers.
CCSD	Commercial Communications Service Designator
CSU/DSU	Channel Service Unit/Digital Service Unit
DAA	Designated Approving Authority
DCO	Defense Certification Office
DEMARC	The point where commercial vendors terminate connections at a particular facility, i.e., phone closet, TELCO Room, Frame Room, Dial Central Office (DCO), etc.
DOD	Department of Defense
DSS	Defense Service Service
FE	Field Engineer
GFE	Government Furnished Equipment
MRC	Monthly Recurring Charges
NIC	Network Information Center
NIPRNET	Unclassified but Sensitive Internet Protocol Router Network
NOC-C	Network Operations Center - Columbus
NRC	Non-Recurring Charges
PDC	Program Designator Code - Funding code
POC	Point Of Contact
Premis Routers	These are customer owned equipment/hosts, not to be confused with NIPRNET HUB/CORE/JIS routers which are actually part of the NIPRNET backbone.
RFS	Request For Service
SAM	Status of Acquisition Message
TCO	Telecommunications Certification Office
TSO	Telecommunications Service Order
TSR	Telecommunications Service Request

