

DEPARTMENT OF THE NAVY
NAVAL SEA LOGISTICS CENTER, MECHANICSBURG, PA (17055-0795)
SUPERVISOR OF SHIPBUILDING, NEWPORT NEWS, VA (23607-2785)
NAVAL SEA SYSTEMS COMMAND, WASHINGTON DC (20376-0001)

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MEMORANDUM OF UNDERSTANDING
BETWEEN
SUPERVISOR, SUPERVISOR OF SHIPBUILDING NEWPORT NEWS
AND
COMMANDING OFFICER, NAVAL SEA LOGISTICS CENTER
AND
ASSISTANT DEPUTY COMMANDER, FLEET MAINTENANCE POLICY AND PROCESS

Subj: MEMORANDUM OF UNDERSTANDING

Ref: (a) OPNAVINST 5239.1B, Naval Information Assurance Program

1. Purpose. This Memorandum of Understanding (MOU) establishes policy and guidelines for use by the Supervisor of Shipbuilding Newport News (SSNN) Newport News, Virginia, [for Secure Enterprise Access Repository (SEAR)/ Nonsecure Enterprise Access Repository (NEAR)/ Carrier Planning Office Data (CPOD)] and the Naval Sea Logistics Center Detachment Pacific, Suisun City, California, [for Navy Data Environment (NDE)] with respect to the establishment and usage of a database link between CPOD database servers and NDE database servers, the dissemination and transfer of information in support of the database link, and the bi-directional replication of data between the two sites. SSNN will be the controlling authority for the database link.

2. Facts. SSNN requires a permanent database link to support the replication of carrier related Fleet Modernization Program (FMP) data from FMPMIS data hosted on NDE servers. NSLC requires a permanent database link to support the replication of updated carrier related FMP Data from CPOD servers hosted on SEAR/NEAR. The SSNN SEAR/NEAR/CPOD (including FMP) database servers contain Unclassified Naval Nuclear Propulsion Information (U-NNPI), data excluded from view by Foreign Nationals (NOFORN), and Vendor Specific Data that is Sensitive But Unclassified (SBU).

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Security measures implemented by SSNN will be at a higher level than normally required for regular SBU data. This places the burden of control upon SSNN to ensure that data replicated from CPOD servers to NDE servers has been reviewed and that no data replicated contains U-NNPI/NOFORN data. NDE, by design, will not host U-NNPI/NOFORN SBU data and, therefore, does not meet the additional security requirements for such data.

3. Background. This MOU establishes the protocol within which the Commanding Officers of SSNN and NSLC will establish a database link between NDE and SEAR/NEAR/CPOD servers for the bi-directional replication of data between both sites in support of SSNN and NSLC mission requirements.

4. Procedures. Approval for the database link is granted upon compliance of both sites with the requirements listed below:

a. NSLC will:

(1) Provide the necessary NDE database login account(s) with appropriate permissions to SSNN for use by CPOD database servers to establish and maintain database link(s) between the individual Oracle database servers located in the SEAR/NEAR/CPOD and NDE sites.

(2) Provide SSNN initial and on-going technical assistance and information regarding the database structure(s) of NDE Database(s) to support the establishment and maintenance of the database link(s) and data replication processes as required.

(3) Ensure that the data fields and all associated data belonging to SSNN stored in the NDE database have SSNN marked as the authoritative source. This data will be protected from modification by any parties other than SSNN without the express written permission of SSNN.

(4) Provide SSNN a Designated Approving Authority (DAA) Letter of Accreditation or an Interim Authority to Operate (IATO) for the NDE LAN.

(5) Coordinate with SSNN prior to activation of the database link(s).

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(6) Ensure that no configuration or database structural (schema) changes are made that would effect the database link(s) or data replication (once established) without prior approval from SSNN.

(7) Ensure that systems are in compliance with all DON Information Assurance (IA) policies that protect information and systems.

(8) Have a process for ensuring compliance to IAVA(s) (Information Assurance Vulnerability Alerts) and INFOSEC IAW reference (a) and DON policy.

b. SSNN will:

(1) Establish the database link(s) on SEAR/NEAR/CPOD servers to NDE servers and create the stored procedure(s) and package(s) needed to replicate data between the SEAR/NEAR/CPOD and NDE servers.

(2) Provide NSLC technical assistance regarding the structure(s) of CPOD database(s) and support the establishment and maintenance of the database link(s) and data replication processes as required.

(3) Ensure that the data fields and all associated data belonging to NSLC stored in the CPOD database have NSLC marked as the authoritative source. This data will be protected from modification by any parties other than NSLC without the express written permission of NSLC.

(4) Provide NSLC a DAA Letter of Accreditation or an Interim Authority to Operate (IATO) for the SEAR/NEAR/CPOD LAN.

(5) Coordinate with NSLC prior to activation of the database link(s).

(6) Ensure that no configuration or database structural (schema) changes are made that would effect the database link(s) or data replication once established without prior approval from NSLC.

(7) Ensure that systems are in compliance with all DON Information Assurance (IA) policies that protect information and systems.

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(8) Have a process for ensuring compliance to IAVA(s) and INFOSEC IAW reference (a) and DON policy.

(9) As controlling authority, ensure configuration management is enforced at the command, and ensure that no users are authorized to install hardware/software or make configuration changes that can or will introduce vulnerabilities.

(10) As controlling authority, ensure that all data replicated to NDE will be purged of any U-NNPI/NOFORN content before transmission to NDE facilities.

5. Limits of Future Actions Either or Both Will Take.

a. Failure to comply with this MOU can result in termination of database link(s) and data replication at the discretion of the controlling authority.

b. SSNN Information Assurance personnel in responsible positions are properly appointed in writing and listed below:

Designated Approving Authority (DAA): Executive Officer,
CDR M. A. McCloskey, 757-380-4222

Information Systems Security Manager (ISSM): James B
Phillips Jr., 757-688-7182

Information Systems Security Officer (ISSO) SEAR: Patrick
E. Matijevich, 757-675-1815

c. NSLC Information Assurance personnel in responsible positions are properly appointed in writing and listed below:

Designated Approving Authority (DAA): Commanding Officer,
CAPT Hart S. Odom, Jr., 717-605-2711

Information Systems Security Manager (ISSM): Howard Owen,
925-246-5948

Information Systems Security Officer (ISSO) NDE: David
Cantrell, 925-246-5945

6. Modification and Review. This MOU will remain valid until modified or rescinded consistent with the terms contained herein. The SSNN Commanding Officer, the NSLC Commanding

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Officer, and the Assistant Deputy Commander, Fleet Maintenance Policy And Process will mutually agree upon any modification of the provisions of this MOU. This MOU will be reviewed periodically to ensure operational requirements and support is in consonance with the provisions set forth herein. Requests for revision or modification shall be forwarded in writing to each party so that agreement on proposed changes can be reached at least 60 days prior to the effective date of the revision or modifications.

7. Effective Date: FEB 14 2002



T. F. Violette
Captain, USN
Supervisor of Shipbuilding



H. S. Odom, Jr.
Captain, SC, USN
Commanding Officer



I. E. Evans
Assistant Deputy Commander,
Fleet Maintenance Policy and Process
(NAVSEA 04M)