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MEMORANDUM FOR   CHIEF INFORMATION OFFICERS
CHIEF ACQUISITION OFFICERS
CHIEF FINANCIAL OFFICERS

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PROCUREMENT POLICY

SUBJECT: Acquisition of Products and Services for Implementation of
HSPD-12

This memorandum provides updated direction for the acquisition of products and services for the implementation of Homeland Security Presidential Directive-12 (HSPD-12) "*Policy for a Common Identification Standard for Federal Employees and Contractors*" and also provides status of implementation efforts.

Background

HSPD-12 establishes the requirement for a mandatory Governmentwide standard for secure and reliable forms of identification for Federal employees and contractors. As directed by HSPD-12, the National Institute of Standards and Technology (NIST) promulgated Federal Information Processing Standard (FIPS) 201: *Personal Identity Verification of Federal Employees and Contractors* on February 25, 2005. FIPS 201 and associated NIST publications establish standards and requirements for the identity verification of federal employees and contractors and for Personal Identity Verification (PIV) identity credentials to be issued.

OMB policy memorandum M-05-24: *Implementation of Homeland Security Presidential Directive 12* requires federal agencies to deploy products and operational systems to issue identity credentials meeting the FIPS 201 standard by October 27, 2006. The OMB policy memorandum directs that agencies must acquire products and services that are approved as compliant with Federal policy, standards and supporting technical specifications in order to ensure government-wide interoperability. OMB has designated the General Services Administration (GSA) as the "executive agency for Government-wide acquisitions of information technology to implement HSPD-12." In this capacity, GSA will make approved products and services available through acquisition vehicles that are available to all agencies.

FIPS 201 Product and Service Evaluation and Approval

Both NIST and GSA have established evaluation programs for the testing and evaluation of specific products and services needed for the implementation of HSPD-12. NIST has established the NIST Personal Identity Verification Program (NPIVP) to test and validate Personal Identity Verification (PIV) components and sub-systems required by Federal Information Processing Standard (FIPS) 201. At present, the NPIVP validation program provides for the testing and validation of PIV card applications and PIV middleware for conformance to FIPS 201 and the interface specifications of NIST SP 800-73 *Interfaces for Personal Identity Verification.* NIST has published derived test requirements as NIST SP 800-85A: *PIV Card Application and Middleware Test Guidelines.* All of the tests under NPIVP are handled by third-party test laboratories that are now designated as interim NPVIP Test Facilities. NIST publication FIPS Pub 140-2: *Security Requirements for Cryptographic Modules* also requires the testing and validation of cryptographic modules of PIV cards and other products performing cryptographic functions. This testing is also performed by the accredited third-party facilities designated to perform NPIVP testing. The status and results of these tests and product validation are posted at the NIST NPVIP website: http://csrc.nist.gov/npivp/.

GSA also supports the evaluation and approval of products and services required for the implementation of HSPD-12. GSA has identified 21 categories of products/services for which normative requirements are expressed in NIST publication FIPS 201 and associated technical specifications. GSA has established the FIPS 201 Evaluation Program to evaluate and approve such products/services as compliant with specified FIPS 201 requirements.   The Evaluation Program also provides for product interoperability and performance testing. Specific evaluation and approval requirements for each of the 21 categories of products/services have been established and publicly posted. Each Approval Procedure cites the specific FIPS 201 requirements that are evaluated for that category of product/service and the type of evaluation needed for approval. The 21 categories of products/services for the FIPS 201 Evaluation Program and Approval Procedures for all 21 of those categories are posted at the FIPS 201 Evaluation Program website: http://fips201ep.cio.gov/.

GSA has designated a third-party laboratory for the evaluation and testing of products and services under the FIPS 201 Evaluation Program. Vendors must submit completed application packages and, as appropriate, products if laboratory testing is required.

GSA has established the FIPS 201 Approved Products List for all products and services that have been approved under the GSA FIPS 201 Evaluation Program. To date 49 vendors have enrolled for the Evaluation Program and are in the process of submitting application packages for over 100 products/services across the 21 categories. GSA will continue to evaluate and approve products/services as completed submissions are received; all approved products are posted to the Approved Products List. The Approved Products List can be accessed at: http://idmanagement.gov.

There are other types of services that may be necessary for HSPD-12 systems and deployments, but have no normative requirements specified in FIPS 201 and, therefore, are not included in the FIPS 201 Evaluation Program (e.g., integration services, contractor managed services and solutions). Qualification requirements for these services and a list of qualified vendor services are also posted at: http://idmanagement.gov.

Acquisition Guidance

GSA has established Special Item Number (SIN) 132-62 on Information Technology (IT) Schedule 70 for the acquisition of approved HSPD-12 Implementation Products and Services. The following categories of services and products are established for SIN 132-62:

1. PIV Enrollment and registration services and products;
2. PIV System infrastructure services and products;
3. PIV Card production services and products;
4. PIV Card activation and finalization services and products;
5. PIV Integration services and products;
6. Logical access control and physical access control services and products;
7. Approved FIPS 201 services and products;
8. Other professional services.

All products and services offered on SIN 132-62 have been evaluated and qualified to be in compliance with government-wide requirements. Agencies may acquire individual product items, deployment services, or complete contractor managed services for any of the HSPD-12 categories or may acquire bundled, integrated solutions. Vendors that are approved to offer contractor managed services for any of the HSPD-12 categories or for complete, integrated solutions are posted at: http://idmanagement.gov. The vendors offering contractor managed services for bundled, integrated solutions must ensure that only approved products from the Approved Product List are acquired and incorporated into delivered system solutions.

Agencies may order direct from Schedule 70 SIN 132-62 for all products and services available. Alternatively, the GSA Federal Acquisition Service will support agencies with assisted acquisitions. To engage a Federal Acquisition Service program for support, agencies need to enter an interagency agreement, including establishing a bona fide need with a Federal Acquisition Service program, and transfer funds in accordance with those programs' requirements. GSA has established a cutoff date this year for those agreements of August 30, 2006 for services and September 22, 2006 for supplies.

GSA is also offering Special Item Number 132-61 on GSA IT Schedule 70 for the PKI Shared Service Provider Program. This program provides for approved PKI service providers for the acquisition of PKI certificates and PKI services. The approved PKI Shared Service Providers have been evaluated and determined to be compliant with the requirements of FIPS 201.

Other authentication and identity management service lines for products/services that must be qualified on the basis of common, government-wide requirements will be made available, as required, through additional Special Item Numbers in the SIN 132-**6X** series on GSA IT Schedule 70. Under the Electronic Government Act of 2002, state and local governments may also purchase directly from IT Schedule 70, including Special Item Numbers in the SIN 132-**6X** series**.**

Agencies that proceed with the acquisition of products and services for the implementation of HSPD-12 through acquisition vehicles other than GSA IT Schedule 70 must ensure that only approved products/services from the Approved Product List are acquired and incorporated into system solutions and ensure compliance with other

federal standards and requirements for systems used to implement HSPD-12. In order to ensure government-wide interoperability, this applies for the lifecycle of the products, services, and/or systems being acquired.

FAR Amendments

The following amendments to the Federal Acquisition Regulation (FAR) are being established:

- FAR Case 2005 015: Common Identification Standard for Contractors. FAR Case 2005 015 applies the identity verification requirements of FIPS 201 to federal contractors. This FAR amendment was published as an interim rule on January 5, 2006 and, following a public comment period, will be issued as a final rule and amendment to the FAR shortly.

- FAR Case 2005 017: Requirement to Purchase Approved Authentication Products and Services. FAR Case 2005 017 requires agencies to acquire only approved PIV products and services. Such products and services may be acquired through GSA IT Schedule 70, SIN 132-62, or if acquired through other acquisition vehicles, agencies must maintain an ongoing plan and ensure products and services acquired conform to all applicable federal standards and requirements for the lifecycle of the components. It is anticipated that this FAR amendment will be issued as a proposed rule shortly.

Attached to this memorandum is a listing of approved products and services and submission status to the FIPS 201 Evaluation Program as of June 30, 2006. Current status information is available at the website: http://idmanagement.gov.

Please direct any questions to:

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Attachment

Attachment

1. Approved Products and Services for HSPD-12 Implementation

FIPS 201 Evaluation Program Approved Product List

Supplier	FIPS 201 Product/Service Category	Product Identification
Verisign, Inc.	PKI Shared Service Provider	Verisign SSP PKI
Operational Research Consultants, Inc	PKI Shared Service Provider	ORC SSP PKI
Cybertrust, Inc	PKI Shared Service Provider	Cybertrust Federal SSP
Cogent Systems, Inc	Template generator	BioSDK 4.1/COGENT BSP
Cogent Systems, Inc	Template matcher	BioSDK 4.1/COGENT BSP
Cross Match Technologies, Inc	Fingerprint Capture Station	ID 500
Cross Match Technologies, Inc	Fingerprint Capture Station	ID 500M
Cross Match Technologies, Inc.	Fingerprint Capture Station	ID 700
Cross Match Technologies, Inc.	Fingerprint Capture Station	LScan Guardian

Qualified Integration Services

Supplier	HSPD-12 Integration Service Category	Scope
Anteon Corporation	Contractor-managed PIV Integration Services	Complete, end-to-end solution
Lockheed Martin Corporation	Contractor-managed PIV Integration Services	Complete, end-to-end solution
XTec, Inc	Contractor-managed PIV Integration Services	Complete, end-to-end solution

2. Products and Services Applying for Approval

Status	# Total	Status Description
1. # Suppliers Enrolled	49	Total number of suppliers that have enrolled to participate in the FIPS 201 Evaluation Program.
2. # Suppliers initiated Application	29	Total number of suppliers that have initiated the application process for at least one product or service.
3. # Products for which Application has been initiated	109	Total number of products for which suppliers have initiated application process.
4. # Products for which Application Package has been completed.	0	Total number of products for which completed Application Package have been received. Completed packages are necessary to start evaluation process.
5. # Approved Products	9	Total number of approved products with evaluation completed and posted to Approved Product List.