

Questionnaire for  
E-Gov Presidential Initiative or Line of Business Standards Selection  
Process

e-mail to: mary.saunders@nist.gov

1. Title of E-Gov Initiative or Line of Business:

Integrated Acquisition Environment (IAE)

2. Initiative / LOB website:

[www.acquisition.gov](http://www.acquisition.gov)

3. Name and contact information for responsible Project Manager:

Chris Fornecker  
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703-605-3403

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4. Name and contact information for questions regarding standards used in this initiative/LOB (if different from above):

Same as above

5. Describe the process that was undertaken to choose and/or develop the standards required to implement the objectives of the Initiative or LOB:

To address the standard selection process, the IAE PMO took the following steps:

**Data Call** The IAE PMO issued a data call request to the IAE System Stewards on December 29, 2004 to identify the data elements for which the external code lists are being used along with the version and update mechanism.

**Gap Analysis** Based on the responses received from the IAE System Stewards, the IAE PMO conducted a gap analysis and captured the results in the IAE External Code Lists Usage Gap Analysis spreadsheet.

**Change Notification Process** The IAE PMO contacted the various authoritative sources for each external code list to identify the appropriate Point of Contact and to investigate the possibility of

establishing a change notification process to receive notification whenever an external code list is updated, replaced, or withdrawn. Unfortunately, the majority of the identified external code lists sources do not have a specific change notification process. However, in most cases, the latest code lists contents and update information are posted on the websites of the authoritative sources. The IAE PMO uses a free web page change detection service (ChangeDetection [www.changedetection.com](http://www.changedetection.com)) to keep track of any updates to the specific web pages of interest.

6. When determining standards needs were consensus standards given first consideration? If not, why?

Yes.

7. Describe the process used to ensure that input from all appropriate stakeholders, public and private, was considered?

For each of the relevant external code lists, the IAE PMO sent out the change notifications to the impacted IAE System Stewards. The IAE System Stewards List associated with the individual external code lists are sent to the IAE System Stewards for verification before implementation. These change notifications are also sent to the agencies to keep back offices informed of the changes.

8. Please list participating federal agencies involved in selecting or developing and implementing standards for the initiative/LOB:

IAE PMO selected the standards for use.

9. Please list participating state or local governments agencies involved in developing and implementing standards for the initiative/LOB:

None

10. Please list participating private sector organizations involved in developing and implementing standards for the initiative/LOB:

IAE contractors were used to develop, implement and maintain the standards.

11. Please list participating voluntary consensus standards bodies involved in developing and implementing standards for the initiative/LOB:

None

12. Please provide a list of standards relevant to the development and

implementation of the initiative/LOB:

Code List or Concept (Acronym)	Definition	Authoritative Source or Maintenance Agency
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AGENCY: Agency | A unique identifier assigned by the | Treasury (for STARS)

Location Code | Treasury's Intra-Governmental Payment | but IPAC is the source  
(ALC) | and Collection (IPAC) system for the | from the FedReg  
| federal agencies. Maximum of 8 digits. | perspective.

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AGENCY: Codes | This Standard provides a four-character | NIST  
for the | identifier for each organization listed. |  
Identification | The set of identifiers defines a |  
of Federal and | standard data element. The two leftmost |  
Federally | characters form a component data element |  
Assisted | which is identical with the two-digit |  
Organizations | numerical code used in the Federal |  
| budgetary process to identify major |  
| Federal organizations. This component, |  
| designated as the Treasury Agency Symbol |  
| (TAS), is maintained by the U.S. |  
| Department of the Treasury. Supersedes |  
| FIPS PUB 95-2 in its entirety. |

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CAGE: Commercial | The CAGE Code is a five position code | DLIS  
(DoD)

and Government | that identifies contractors doing |  
Entity (CAGE) | business with the Federal Government, |  
| NATO member nations, and other foreign |  
| governments. |

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Congressional | Congressional districts are | Bureau of the Census  
District (FIPS | legislatively defined subdivisions of a |  
9-1 withdrawn | State for the purpose of electing |  
February 8, 2005 | representatives or delegates to the |  
) | House of Representatives of the United |  
| States Congress. A State or equivalent |  
| entity may comprise a single |  
| congressional district or similar |  
| representational area. This standard |  
| provides the structure of numeric codes |  
| for representing congressional districts |  
| and similar areas defined for the |  
| various Congresses of the United States. |

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COUNTRY - GEOnet | Primary Country Code. A two alphabetic | GEOnet (NGA-  
DoD)

Name Server | character code uniquely identifying a |  
(GNS) | geopolitical entity (countries, |  
| dependencies, and areas of special |  
| sovereignty). GNS also provides the |  
| respective country names. |

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COUNTRY: ISO | 2 different codes - alpha-2 and alpha-3 | ISO/IEC  
3166 Country | The short country names from ISO 3166-1 |  
Codes | and the alpha-2 codes are made available |  
| by ISO at no charge for internal use and |  
| non-commercial purposes. Whereas, there |  
| is a charge for alpha-3 codes. |

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COUNTRY: FIPS | This standard is intended for use in | NIST and Office of  
10-4 - | activities associated with the mission | the Geographer and  
Countries, | of the Department of State and national | Global Issues, U.S.  
Dependencies, | defense programs. It may also be used | Department of State.  
Areas of Special | for Federal interchanges of information | However, State  
Sovereignty, and | with the non-Federal sector including | transferred  
Their Principal | industry, state, local, and other | maintenance to  
Administrative | Governments, and the public at large. | National  
Divisions | Federal agencies that do not require | Geospatial-Intelligence  
| international data interchange, and that | e Agency (NGA) in  
| are not involved in national defense | 1997, despite what the  
| programs or with the mission of the U.S. | FIPS Pub indicates.  
| Department of State, may adopt FIPS PUB |  
| 10-4. |

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System & | In order to be an Major Defense | Department of  
Equipment Codes | Acquisition Program (MDAP), an | Defense  
(DoD) | acquisition program must either be |  
| designated by the USD(AT&L) as an MDAP |  
| or estimated by the USD(AT&L) to require |  
| an eventual total expenditure for |  
| research, development, test, and |  
| evaluation of more than \$365 million in |  
| FY 2000 constant dollars or more than |  
| \$2.190B in procurement in FY2000 |  
| constant dollars. |

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Federal Supply | FSC identifies, by title, the commodity | DLIS (DoD)  
Classification | area covered by classes within the |

(FSC) | group. Each of 643 classes (78 groups) |  
| cover a relatively homogeneous area of |  
| commodities. 4-digit code; first two |  
| digits identify the group, and the last |  
| two digits identify the classes within |  
| each group. Code numbers are so assigned |  
| as to make it possible to expand the |  
| number of groups and classes as that |  
| becomes necessary. Ex: Group 75 = Office |  
| supplies and devices, 7530 = Stationary |  
| and paper products. |

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Labor Surplus | A civil jurisdiction is classified as a | DOL  
Area (LSA) | labor surplus area when its average |  
| unemployment rate was at least 20 |  
| percent above the average unemployment |  
| rate for all states (including the |  
| District of Columbia and Puerto Rico) |  
| during the previous 2 calendar years. |

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NAICS | NAICS is a six-digit system that | Census Bureau (DOC)  
| provides for comparability among the |  
| three countries (U.S.A., Canada and |  
| Mexico) at the five-digit level, albeit |  
| with a few exceptions. The SIC was a |  
| four-digit system that was not linked in |  
| any way to the systems of Canada and |  
| Mexico. A six-digit system was adopted |  
| for NAICS to provide for increased |  
| flexibility in the system. NAICS allows |  
| each country to recognize activities |  
| that are important in the respective |  
| countries, but may not be large enough |  
| or important enough to recognize in all |  
| three countries. The sixth digit is |  
| reserved for this purpose. |

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Object Class: | Object Classes are categories in a | OMB  
OMB Circular | classification system that present |  
A-11 | obligations by the items or services |  
| purchased by the Federal Government. |

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Product Service | PSC's are categorizations of what the | GSA  
Codes (PSC) | U.S. Government buys. They consist of |  
| -Federal Supply Classification Codes |  
| (FSC) for commodities. |

| -Research and Development codes cover |  
| all aspects of research, development, |  
| and evaluation (including management and |  
| support). |  
| -Services include all other non-tangible |  
| services AND purchase or lease of |  
| buildings. |

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Standard | The North American Industry | Census Bureau (DOC)  
Industrial | Classification System (NAICS) has |  
Classification | replaced the U.S. Standard Industrial |  
(SIC) | Classification (SIC) system. |  
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STATE: US Board | The Geographic Names Information System | USGS (formerly  
NIST)

of Geographic | (GNIS) is the Federal standard for |  
Names (State, | geographic nomenclature. The U.S. |  
County, and | Geological Survey developed the GNIS for |  
more) | the U.S. Board on Geographic Names as |  
| the official repository of domestic |  
| geographic names data; the official |  
| vehicle for geographic names use by all |  
| departments of the Federal Government; |  
| and the source for applying geographic |  
| names to Federal electronic and printed |  
| products. This superceded the withdrawn |  
| FIPS PUBS 553- and 55-DC3. |  
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STATE: USPS - | The USPS Publication 28 defined 2 | USPS  
State Code | character State Abbreviations used in |  
| the mailing addresses to designate |  
| states within U.S. |  
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UNSPSC: United | The United Nations Standard Products and | Uniform  
Code

Nations Products | Services Code is a hierarchical | Council, Inc.  
and Services | convention that is used to classify all |  
Code | products and services. It is the most |  
| efficient, accurate and flexible |  
| classification system available today |  
| for achieving company-wide visibility of |  
| spend analysis, enabling procurement to |  
| deliver on cost-effectiveness demands |  
| and allowing full exploitation of |  
| electronic commerce capabilities. The |  
| UNSPSC was jointly developed by the |  
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| United Nations Development Programme |  
| (UNDP) and Dun & Bradstreet Corporation |  
| (D & B) in 1998. (The GSA Advantage and |  
| DoD EMALL currently use UNSPSC for |  
| products and services.) |

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ZIP: USPS - Zip | ZIP is an acronym that stands for "Zone | USPS  
Code | Improvement Plan." ZIP Code™ numbers are |  
| extremely important in the processing |  
| and delivery of mail. Using the correct |  
| ZIP+4® code reduces the number of |  
| handlings and significantly decreases |  
| the potential for error and possibility |  
| of misdelivery. |