

DATE	REVISION	BY	<p align="center">Strategic Portfolio Review (SPR) Briefing for Program Areas</p>			
					DATE: March 22, 2005	
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The purpose of this meeting is to:

- ❑ Provide an overview of the SPR
 - Modernization Drivers
 - Business Performance Results
- ❑ Summarize the SPR's initiative-level recommendations
- ❑ Provide examples of SPR initiative-level recommendations by Program Area and sample actions that project teams can take to reflect alignment to the SPR recommendations in their FY 2007 business cases
- ❑ Discuss next steps in the FY 2007 Select process
 - Select Guidance
 - Upcoming EA workshops
- ❑ Q&A



Strategic Portfolio Review (SPR) Briefings Schedule for Program Areas

Date	Time	Location	Program Area
Tuesday, March 22 nd	1:30pm – 3:30pm	HUD Building Room 6155	ADMIN, DEPSEC/SEC, OCPO, PDR, GNMA
Wednesday, March 23 rd	9:30am – 11:30am	HUD Building Room 10233	CIO, OIG, FHEO Enforcement, ENFORCEMENT, PIH/REAC
Wednesday, March 23 rd	1:30pm – 3:30pm	HUD Building Room 10233	HSG, OGC
Thursday, March 24 th	9:30am – 11:30pm	HUD Building Room 10233	CPD, CFO

Enterprise Architecture (EA) Work Products That Will Guide The FY 2007 Select Process

- ❑ **Target EA:** A business driven-plan that describes the desired end-state of HUD's performance, business, applications and services, technology, data, and security at the end of a five to seven year planning horizon.
- ❑ **Strategic Portfolio Review (SPR):** The SPR is a set of analysis and recommendations designed to advance the IT portfolio during the FY 2007 Select process relative to the principles defined in the Target EA.
- ❑ **EA Factors in Select:** EA Factors are scoring criteria that will be applied annually against IT business cases during the ITIM Select process, and include recommendations presented in the SPR.
- ❑ **EA Transition Plan:** The EA Transition Plan is a high-level strategic roadmap for the transformation of HUD's current EA to its future state performance, business, applications and services, technology, data, and security environment.

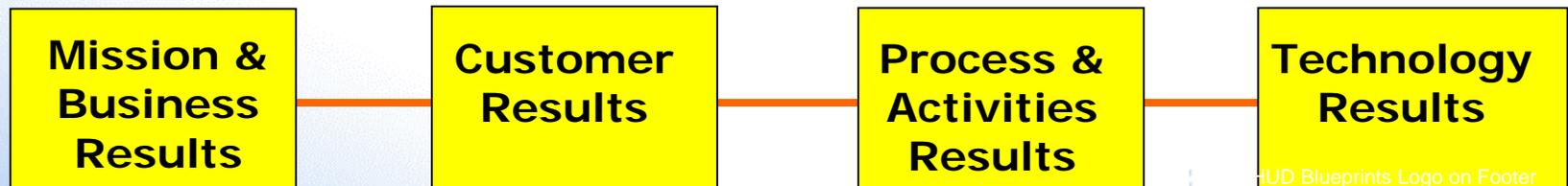


SPR Overview

Description	<ul style="list-style-type: none">•The SPR supports the modernization of HUD's business through the strategic application of enabling IT.•The SPR includes analysis of HUD's FY 2005-2006 IT portfolio. Strategic recommendations, and initiative-specific guidance were developed to improve investment decisions at the enterprise level.•The SPR is conducted annually prior to the commencement of the Department's annual ITIM Select process.
Status	Revision 1, Distributed March 18, 2005
Use	<ul style="list-style-type: none">• Assist senior management in addressing obstacles to the implementation of the Target EA and effective IT investment• Guide program sponsors and project managers during Pre-Select in preparing business cases that reflect better alignment with EA• Assess initiatives against SPR recommendations during Select• Incorporate SPR recommendations within EA Transition Plan
Benefits	<ul style="list-style-type: none">• Reduced Maintenance costs through consolidation• Improved IT investment decision-making• Management visibility into portfolio at enterprise-wide level• Increased integration, collaboration, sharing, and re-use• Improved Business Cases



- **President's Management Agenda:**
 - Budget and Performance Integration
 - Strategic Management of Human Capital
 - Competitive Sourcing
 - Improve Financial Performance
 - Expanding Electronic Government
- **Achieving the Secretary's Strategic Goals:**
 - External Deployment of Products and Delivery of Services
(Increase Home Ownership, Promote Decent Affordable Housing, Strengthen Communities, Ensure Equal Opportunity in Housing, Promote participation of faith-based and community organizations)
 - Internal Efficiency and Effectiveness
(All the above; and Embrace high standards of ethics, management, and accountability)
- **Performance Reference Model:**



HUD Blueprints Logo on Footer

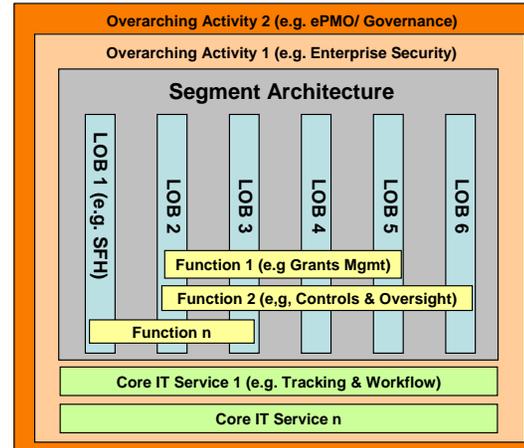


- **Eliminate**: duplicate activities, review/approvals, transporting, filing, eliminate inspections, etc.
- **Change**: combine related activities, reduce preparation, outsource, order of activity, etc.
- **Organize**: multi-functional teams, cellular workplace, create case managers, centralize/decentralize/hybrid, etc.
- **Improve Processes**: quality at the source, mistake proof, input at source, simplify, create multiple process versions, standardize best practices, etc.
- **Reduce Cycle Time**: process in parallel, use small batch sizes, implement customer demand pull, etc.
- **Information Quality**: enhance information flows, enable data quality detection, correction, rework, and error prevention, stewardship, etc.

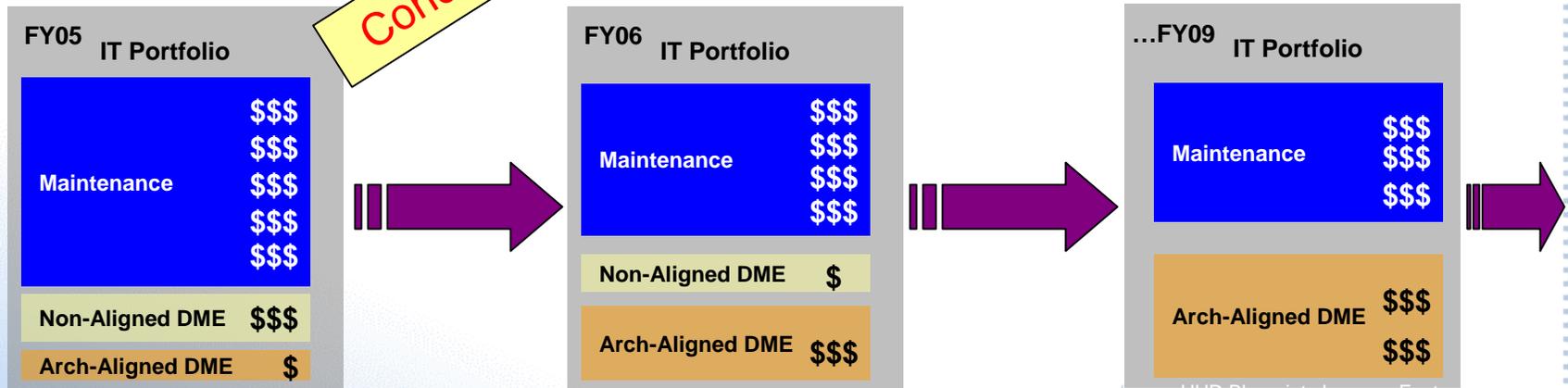
Enterprise Architecture guides smart investing

- | Benefits | |
|----------|---|
| ✓ | Reduction of maintenance spending due to retirement of mis-aligned legacy systems |
| ✓ | Increased sharing and re-use |
| ✓ | Decreased IT complexity |

Target EA & Transition Plan



Conceptual



The SPR contains six categories of initiative-level recommendations

1. Align with segment architecture activities

- Human Resources Management
- Financial Management
- Grants Management
- Single Family Housing
- Multi-Family Housing Finance
- Rental Housing Assistance

2. Participate in new segment architecture activities

- Business Participant Management: Enabling collaboration with Business Partners
- IT Management: Toolset in support of the information management function and the IT lifecycle framework
- Controls and Oversight: Suite of processes and services to improve performance management and oversight of business partners

SPR initiative-level recommendations (cont'd)

3. Participate in new core IT service development efforts

- Enterprise Electronic Document and Records Management
- Asset Management
- Reporting
- Survey
- Tracking and Workflow

4. Integrate with external E-Gov/LOB initiatives

5. Align with target technical standards

6. Ensure FY 2004-2005 funding is spent on architecturally aligned efforts

Strategic Portfolio Review... Total Initiative-Level Recommendations...

Initiative Level Recommendations by Program Area	ADM	CFO	OPD	DEP SEC	ENFC	FHEO	GNMVA	HSG	OCIO	OGC	OIG	PDR	PIH	REAC	SEC	TOTAL
Align with existing segment architecture activities	3	7	7	0	0	0	1	51	1	0	0	0	5	5	1	81
Human Resource Management	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3
Financial Management	0	7	0	0	0	0	1	13	1	0	0	0	0	1	0	23
Grants Management	1	0	7	0	0	0	0	1	0	0	0	0	1	0	0	10
Single-Family Housing	0	0	0	0	0	0	0	23	0	0	0	0	0	0	0	23
Rental Housing Assistance	0	0	0	0	0	0	0	2	0	0	0	0	4	4	0	10
Multi-Family Housing Finance	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	12
Participate in new segment architecture activities	2	2	7	0	3	6	1	18	13	1	1	0	3	11	1	69
Business Participant Management	2	0	5	0	0	2	0	10	2	0	0	0	0	3	0	24
IT Management	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	11
Controls and Oversight	0	2	2	0	3	4	1	8	0	1	1	0	3	8	1	34
Participate in core IT service development efforts	14	10	14	0	3	9	1	44	6	3	0	0	0	10	5	119
Enterprise Electronic Document and Records Management	6	2	1	0	1	1	0	4	2	1	0	0	0	2	1	21
Asset Management	2	0	1	0	0	0	0	5	1	0	0	0	0	0	0	9
Reporting	2	5	5	0	0	3	0	10	2	1	0	0	0	3	2	33
Survey	0	0	3	0	0	2	0	5	0	0	0	0	0	2	1	13
Tracking and Workflow	4	3	4	0	2	3	1	20	1	1	0	0	0	3	1	43
Integrate with external E-Gov/LOB initiatives	9	7	20	2	0	1	1	48	2	0	0	1	7	2	1	101
Align with target technical standards	17	3	8	2	3	3	1	25	3	4	0	0	0	8	2	79
Ensure FY 2004-2005 funding is spent on architecturally aligned efforts	6	9	4	1	2	1	0	30	6	0	0	1	1	3	0	64
Total Recommendations	51	38	60	5	11	20	5	216	31	8	1	2	16	39	10	513

Sample Actions to Reflect SPR alignment

SPR Recommendation Category	Sample Actions to Reflect Alignment to SPR Recommendations
1. Align with Existing Segment Architecture Activities	Explain how the initiative is participating in activities related to the existing Segment Architecture, and describe how planned enhancements/development activities are aligned with segment architecture efforts.
2. Participate in New Segment Architecture Activities	Explain how the initiative will participate in activities related to the new Segment Architecture (i.e., participate in the IPT, assist in planning efforts, etc), and ensure that planned enhancements/development activities will not be duplicative of new segment architecture efforts.
3. Participate in Core IT Service Development Efforts	Explain how the initiative will participate in activities related to the new Core IT Service (i.e., participate in the IPT, assist in development and implementation activities, etc), and ensure that planned enhancements/development activities will not be duplicative of new segment architecture efforts.
4. Integrate with External E-Gov/LOB Initiatives	Explain how the initiative is participating in government-wide working groups and/or leveraging services provided by other agencies, and describe how planned enhancements/development activities will not duplicate functionality provided by these government-wide initiatives.
5. Align with Target Technical Standards	<p>Describe how the Project will transition to compliant technologies, as approved by the CCMB or recommended by the Target EA.</p> <p>If transition to compliant technologies is not possible or practical, then the business case should describe why the continued use of non-compliant technologies is justified</p>
6. Ensure Funding is Spent on Architecturally Aligned Efforts	Describe how the Project's DME funding will be directed towards architecturally aligned efforts (e.g., initiative is consistent with EA principles, is not purchasing/supporting non-compliant technology, etc.)

Examples of SPR Recommendations

Initiative	SPR Recommendations	Examples of How To Address SPR Recommendations Within the Select Submission
<p>ADM – 251770: Office of Admin. Legacy Systems Maintenance</p>	<p>1) Support the Human Resources Management Segment Architecture. Development activities that may overlap with the functionality that will be provided by HIHRTS should not be proposed. As HIHRTS becomes operational, legacy systems supporting human resources should be retired.</p>	<ul style="list-style-type: none"> • Indicate the systems that are maintained as part of this initiative that will be retired by HIHRTS. • Describe the timeframe for system retirement. • Discuss HR legacy systems that will not be retired by HIHRTS, describe any initiative controls for ensuring proposed enhancements do not duplicate the segment architecture efforts/functionality.
	<p>2) Participate in the new segment architecture for Business Participant Management.</p>	<ul style="list-style-type: none"> • Indicate whether the project plans to participate in the segment architecture IPTs. Describe how the project will ensure adequate resources are available for participation. • Describe the controls the projects will put in place to ensure that planned development/enhancements do not duplicate segment architecture efforts.
	<p>3) Participate in core IT service development efforts for Asset Management, Reporting, Enterprise Electronic Document and Records Management.</p>	<ul style="list-style-type: none"> • Indicate whether the project plans to participate in the core IT service IPTs. Describe how the project will ensure adequate resources are available for participation. • Describe the controls the projects will put in place to ensure that planned development/enhancements do not duplicate core IT service development.
	<p>4) Align with target technical standards. Several Admin Legacy systems use technology that are not aligned with the direction of the target EA. These systems should migrate to specifications and products that are aligned with the direction of the Target EA.</p>	<ul style="list-style-type: none"> • Describe how the project will transition to compliant technologies, as approved by the CCMB or recommended by the Target EA. • Provide the timeframes for technology migration and indicate the specific milestones associated with migration activities. • If transition to compliant technologies is not possible/practical, describe why the continued use of non-compliant technologies is justified.

Examples of SPR Recommendations

Initiative	SPR Recommendations	Examples of How To Address SPR Recommendations Within the Select Submission
<p>CFO – 202620: HUDCAPS</p>	<p>1) Support the Financial Management Segment Architecture. Support the HUD Integrated Financial Management Improvement Program initiative (411740). Development activities that may overlap with the functionality that will be provided by HFMIP should not be proposed. As an integrated financial management solution becomes operational, legacy systems supporting financial management should be retired.</p>	<ul style="list-style-type: none"> • Describe how this initiative integrates with the HIFMIP initiative. • Indicate the systems that are maintained as part of this initiative that will be retired by HIFMIP. • Describe the timeframe for system retirement. • Describe any initiative controls for ensuring proposed enhancements do not duplicate the segment architecture efforts/functionality.
	<p>2) Participate in core IT service development efforts for Reporting.</p>	<ul style="list-style-type: none"> • Indicate whether the project plans to participate in the core IT service IPTs. Describe how the project will ensure adequate resources are available for participation. • Describe the controls the projects will put in place to ensure that planned development/enhancements do not duplicate core IT service development.
	<p>3) Integrate with external E-Gov/LOB initiatives by supporting HUD’s efforts to identify a government-wide Financial Management Center of Excellence.</p>	<ul style="list-style-type: none"> • Explain how the initiative is participating in government-wide working groups and/or HUD efforts to identify a Financial Management Center of Excellence. • Describe project controls to ensure any enhancements/modifications do not duplicate government-wide initiatives.

Examples of SPR Recommendations

Initiative	SPR Recommendations	Examples of How To Address SPR Recommendations Within the Select Submission
<p>FHEO – 308160: TEAPOTS</p>	<p>1) Participate in the new segment architectures for Controls and Oversight and Business Participant Management.</p>	<ul style="list-style-type: none"> • Indicate whether the project plans to participate in the segment architecture IPTs. Describe how the project will ensure adequate resources are available for participation. • Describe the controls the projects will put in place to ensure that planned development/enhancements do not duplicate segment architecture efforts.
	<p>2) Participate in core IT service development efforts for Survey, Reporting and Tracing and Workflow.</p>	<ul style="list-style-type: none"> • Indicate whether the project plans to participate in the core IT service IPTs. Describe how the project will ensure adequate resources are available for participation. • Describe the controls the projects will put in place to ensure that planned development/enhancements do not duplicate core IT service development.
	<p>3) Integrate with external E-Gov/LOB initiatives by supporting the Case Management Line of Business. The Case Mgmt LOB is early in its planning stages, so it is difficult to know how HUD will be affected by or contributed to the LOB. This project should work with other affected HUD projects to ensure that once the planning stage is complete, and more information is available, that duplicative activities are not undertaken.</p>	<ul style="list-style-type: none"> • Indicate if the initiative is participating in the Case Management LOB. Describe the level of participation. • Describe project controls to ensure it remains current on the status of the Case Management LOB. • Describe project controls that will be implemented to ensure enhancements/modifications do not duplicate the government-wide effort.

Examples of SPR Recommendations

Initiative	SPR Recommendations	Examples of How To Address SPR Recommendations Within the Select Submission
<p>HSG – 251400: CHUMS</p>	<p>1) Support the Single Family Housing Segment Architecture. This initiative should support the development of the vision and requirements for the single family housing segment architecture. Development activities that may overlap with the functionality provided by a single family housing common solution should not be proposed/executed.</p>	<ul style="list-style-type: none"> • Describe the relationship of this initiative to the single family housing common solution. • Describe the timeframe for system retirement. • Describe any initiative controls for ensuring proposed enhancements/modifications will not duplicate segment architecture efforts.
	<p>2) Participate in the new segment architecture for Business Participant Management.</p>	<ul style="list-style-type: none"> • Indicate whether the project plans to participate in the segment architecture IPTs. Describe how the project will ensure adequate resources are available for participation. • Describe the controls the projects will put in place to ensure that planned development/enhancements do not duplicate segment architecture efforts.
	<p>3) Participate in core IT service development efforts for Asset Management, Reporting, and Tracking and Workflow.</p>	<ul style="list-style-type: none"> • Indicate whether the project plans to participate in the core IT service IPTs. Describe how the project will ensure adequate resources are available for participation. • Describe the controls the projects will put in place to ensure that planned development/enhancements do not duplicate core IT service development.
	<p>4) Integrate with external E-Gov/LOB initiatives. Continue to support, not duplicate eLoan’s activities. Ensure funding does not go towards duplicating the point of access functionality repository that GovBenefits.gov provides.</p>	<ul style="list-style-type: none"> • Indicate if the initiative is participating in the eLoan or GovBenefits.gov efforts. Describe the level of participation. • Describe project controls to ensure it remains current on the status of the eLoan and GovBenefit.gov initiatives. • Describe project controls that are implemented to ensure enhancements/modifications do not duplicate the government-wide efforts.

Examples of SPR Recommendations

Initiative	SPR Recommendations	Examples of How To Address SPR Recommendations Within the Select Submission
<p>HSG - 251800: DAP</p>	<p>1) Support the Multi-Family Housing Finance Segment Architecture. This initiative should support the development of the vision and requirements for the segment architecture. Development activities that may overlap with the functionality provided by the Multi-Family Housing Finance solution should not be proposed or executed.</p>	<ul style="list-style-type: none"> • Describe the relationship of this initiative to the Multi-Family Housing Finance Segment Architecture. • Describe the timeframe for system retirement. • Describe any initiative controls for ensuring proposed enhancements/modifications will not duplicate segment architecture efforts.
	<p>2) Participate in core IT service development efforts for Reporting and Tracking and Workflow.</p>	<ul style="list-style-type: none"> • Indicate whether the project plans to participate in the core IT service IPTs. Describe how the project will ensure adequate resources are available for participation. • Describe the controls the projects will put in place to ensure that planned development/enhancements do not duplicate core IT service development.
	<p>3) Integrate with external E-Gov/LOB initiatives. Continue to support, not duplicate eLoan's activities. Ensure funding does not go towards duplicating the point of access functionality repository that GovBenefits.gov provides.</p>	<ul style="list-style-type: none"> • Indicate if the initiative is participating in the eLoan or GovBenefits.gov efforts. Describe the level of participation. • Describe project controls to ensure it remains current on the status of the eLoan and GovBenefit.gov initiatives. • Describe project controls that are implemented to ensure enhancements/modifications do not duplicate the government-wide efforts.

Examples of SPR Initiative Level Recommendations

Initiative	SPR Recommendations	Examples of How To Address SPR Recommendations Within the Select Submission
<p>CPD – 252200: IDIS</p>	<p>1) Support the Grants Management Segment Architecture. This initiative should support the development of the vision and requirements for the grants management segment architecture. Development activities that may overlap with the functionality provided by a grants management common solution should not be proposed/executed.</p>	<ul style="list-style-type: none"> • Describe how this initiative integrates with the Grants Management Segment Architecture. • Describe the timeframe for system retirement. • Discuss HR legacy systems that will not be retired by HIRTS, describe any initiative controls for ensuring proposed enhancements do not duplicate the segment architecture efforts/functionality.
	<p>2) Participate in the new segment architecture for Business Participant Management.</p>	<ul style="list-style-type: none"> • Indicate whether the project plans to participate in the segment architecture IPTs. Describe how the project will ensure adequate resources are available for participation. • Describe the controls the projects will put in place to ensure that planned development/enhancements do not duplicate segment architecture efforts.
	<p>3) Participate in core IT service development efforts for Reporting and Tracking and Workflow.</p>	<ul style="list-style-type: none"> • Indicate whether the project plans to participate in the core IT service IPTs. Describe how the project will ensure adequate resources are available for participation. • Describe the controls the projects will put in place to ensure that planned development/enhancements do not duplicate core IT service development.
	<p>4) Integrate with external E-Gov/LOB initiatives by not duplicating the point-of-access functionality that GovBenefits.gov provides; working with Grants.gov to develop application appropriate forms; and participating in the Grants Management LOB efforts.</p>	<ul style="list-style-type: none"> • Explain how the initiative is participating in government-wide eGov efforts. • Describe project controls to ensure the initiative remains current on the status of the government-wide efforts. • Describe project controls to ensure any enhancements/modifications do not duplicate government-wide initiatives.

Examples of SPR Initiative Level Recommendations

Initiative	SPR Recommendations	Examples of How To Address SPR Recommendations Within the Select Submission
<p>PIH – 1667990: EIV</p>	<p>1) Support the Rental Housing Assistance Segment Architecture. This initiative is in full alignment with the rental housing segment architecture. The initiative should continue its activities to develop a common solution.</p>	<ul style="list-style-type: none"> • Describe how this initiative supports the implementation of the rental housing segment architecture. • Discuss progress achieved to date and future plans related to implementation of the rental housing segment architecture.
	<p>2) Participate in the new segment architecture for Controls and Oversight.</p>	<ul style="list-style-type: none"> • Indicate whether the project plans to participate in the segment architecture IPTs. Describe how the project will ensure adequate resources are available for participation. • Describe the controls the projects will put in place to ensure that planned development/enhancements do not duplicate segment architecture efforts.
	<p>3) Integrate with external E-Gov/LOB initiatives by supporting efforts to provide information to Gov Benefits.gov on applicable benefits programs and ensuring that no funding goes towards duplicating the point-of-access functionality/repository that the GovBenefits.gov site provides.</p>	<ul style="list-style-type: none"> • Explain how the initiative is participating in government-wide eGov efforts. • Describe project controls to ensure the initiative remains current on the status of the government-wide efforts. • Describe project controls to ensure any enhancements/modifications do not duplicate government-wide initiatives.

Next Steps in the FY 2007 Select Process ...

- ❑ Select Process Kick-Off – Guidance Issued: **Week of March 28**
 - Strategic alignment is an EA Select factor,
 - EA practice will support OCIO Consultants and assist Program Areas in the adoption of the SPR during one-on-one training sessions in April
 - Answer additional modernization questions
- ❑ Program Area Select Process one-on-one meetings and training sessions: **Starting Week of April 4st through Week of 11th**
 - EA Training / Workshop session will be announced

Questions?

