

Table 9-1. Effectiveness of Agency’s IT Management and E-Gov Processes

*“Quality of Business Cases” column was updated using budget submission for FY06. Quality business cases have an overall score of 4 or 5, with the security section also scoring 4 or 5.

*“Effective EA”, “Participation in E-Gov Initiatives”, and “Improvement Milestones for Calendar Year 2005” columns were updated using the Q1 FY05 Final Scorecards.

USDA			
Effective Enterprise Architecture (EA)	Quality of Business Cases	Cost and Schedule Performance	Improvement Milestones for Calendar Year 2005
The Department is developing an effective EA	More than 50% of FY 2006 business cases are acceptable	Calculating project overruns and shortfalls requires full earned value management implementation	<p>Finish developing and begin implementing an effective EA</p> <p>Accelerate using earned value management, and demonstrate overruns/shortfalls average less than 30%</p> <p>Fully implement and use all appropriate government-wide E-Gov</p>
COMMERCE			
Effective Enterprise Architecture (EA)	Quality of Business Cases	Cost and Schedule Performance	Improvement Milestones for Calendar Year 2005
The Department is developing an effective EA	100% of FY 2006 business cases are acceptable	Calculating project overruns and shortfalls requires full earned value management implementation	<p>Finish developing and begin implementing an effective EA</p> <p>Accelerate using earned value management, and demonstrate overruns/shortfalls average less than 30%</p> <p>Properly secure all IT systems</p>
DEFENSE			
Effective Enterprise Architecture (EA)	Quality of Business Cases	Cost and Schedule Performance	Improvement Milestones for Calendar Year 2005
The Department has an effective EA, but work remains to define a strategy for change and risk management	More than 50% of FY 2006 business cases are acceptable	Project overruns and shortfalls average less than 30%	<p>Mature EA</p> <p>Improve business case quality</p> <p>Demonstrate overruns/shortfalls average less than 10%</p> <p>Properly secure at least 90% of operational IT systems</p>

EDUCATION			
Effective Enterprise Architecture (EA)	Quality of Business Cases	Cost and Schedule Performance	Improvement Milestones for Calendar Year 2005
The Department is developing an effective EA	100% of FY 2006 business cases are acceptable	Calculating project overruns and shortfalls requires full earned value management implementation	Finish developing and begin implementing an effective EA Accelerate using earned value management, and demonstrate overruns/shortfalls average less than 30% Consolidate and optimize infrastructure
ENERGY			
Effective Enterprise Architecture (EA)	Quality of Business Cases	Cost and Schedule Performance	Improvement Milestones for Calendar Year 2005
The Department is developing an effective EA	100% of FY 2006 business cases are acceptable	Calculating project overruns and shortfalls requires full earned value management implementation	Improve EA maturity Accelerate using earned value management, and demonstrate overruns/shortfalls average less than 30% Properly secure all IT systems
EPA			
Effective Enterprise Architecture (EA)	Quality of Business Cases	Cost and Schedule Performance	Improvement Milestones for Calendar Year 2005
The Department has an effective EA, but work remains to improve the strategy for transitioning from current state to the target architecture	100% of FY 2006 business cases are acceptable	Project overruns and shortfalls average less than 10%	Mature EA Properly secure all IT systems Consolidate and optimize infrastructure
HHS			
Effective Enterprise Architecture (EA)	Quality of Business Cases	Cost and Schedule Performance	Improvement Milestones for Calendar Year 2005
The Department is developing an effective EA	More than 50% of FY 2006 business cases are acceptable	Calculating project overruns and shortfalls requires full earned value management implementation	Finish developing and begin implementing an effective EA Improve business case quality Accelerate using earned value management, and demonstrate overruns/shortfalls average less than 30%

HOMELAND			
Effective Enterprise Architecture (EA)	Quality of Business Cases	Cost and Schedule Performance	Improvement Milestones for Calendar Year 2005
The Department is developing an effective EA	More than 50% of FY 2006 business cases are acceptable	Calculating project overruns and shortfalls requires full earned value management implementation	Accelerate using earned value management, and demonstrate overruns/shortfalls average less than 30% Properly secure at least 80% of operational IT systems
HUD			
Effective Enterprise Architecture (EA)	Quality of Business Cases	Cost and Schedule Performance	Improvement Milestones for Calendar Year 2005
The Department is developing an effective EA	More than 50% of FY 2006 business cases are acceptable	Project overruns/shortfalls average more than 30%	Finish developing and begin implementing an effective EA Improve business case quality Demonstrate overruns/shortfalls average less than 10% Properly secure all IT systems
INTERIOR			
Effective Enterprise Architecture (EA)	Quality of Business Cases	Cost and Schedule Performance	Improvement Milestones for Calendar Year 2005
The Department is developing an effective EA	More than 50% of FY 2006 business cases are acceptable	Calculating project overruns and shortfalls requires full earned value management implementation	Begin implementing an effective EA Develop plan to use EVM for major projects; demonstrate overruns/shortfalls average less than 30% Properly secure all IT systems
JUSTICE			
Effective Enterprise Architecture (EA)	Quality of Business Cases	Cost and Schedule Performance	Improvement Milestones for Calendar Year 2005
The Department is developing an effective EA	More than 50% of FY 2006 business cases are acceptable	Calculating project overruns and shortfalls requires full earned value management implementation	Begin implementing an effective EA Improve business case quality Accelerate using earned value management, and demonstrate overruns/shortfalls average less than 30%

LABOR			
Effective Enterprise Architecture (EA)	Quality of Business Cases	Cost and Schedule Performance	Improvement Milestones for Calendar Year 2005
The Department is developing an effective EA	100% of FY 2006 business cases are acceptable	Project overruns and shortfalls average less than 10%	Finish developing and begin implementing an effective EA Properly secure all IT systems Consolidate and optimize infrastructure
STATE			
Effective Enterprise Architecture (EA)	Quality of Business Cases	Cost and Schedule Performance	Improvement Milestones for Calendar Year 2005
The Department is developing an effective EA	100% of FY 2006 business cases are acceptable	Project overruns and shortfalls average less than 10%	Begin implementing an effective EA Properly secure all IT systems Consolidate and optimize infrastructure
DOT			
Effective Enterprise Architecture (EA)	Quality of Business Cases	Cost and Schedule Performance	Improvement Milestones for Calendar Year 2005
The Department has an effective EA, but work remains to consolidate transition strategies	100% of FY 2006 business cases are acceptable	Project overruns and shortfalls average less than 10%	Mature EA Properly secure all IT systems Consolidate and optimize infrastructure
TREASURY			
Effective Enterprise Architecture (EA)	Quality of Business Cases	Cost and Schedule Performance	Improvement Milestones for Calendar Year 2005
The Department is currently developing an effective Enterprise Architecture	100% of FY 2006 business cases are acceptable	Calculating project overruns and shortfalls requires full earned value management implementation	Develop and implement an effective EA Accelerate using earned value management, and demonstrate overruns/shortfalls average less than 30% Properly secure more than 90% of operational IT systems

VA			
Effective Enterprise Architecture (EA)	Quality of Business Cases	Cost and Schedule Performance	Improvement Milestones for Calendar Year 2005
The Department is currently developing an effective Enterprise Architecture	100% of FY 2006 business cases are acceptable	Calculating project overruns and shortfalls requires full earned value management implementation	Implement an effective EA Accelerate using earned value management, and demonstrate overruns/shortfalls average less than 30% Properly secure at least 80% of operational systems
AID			
Effective Enterprise Architecture (EA)	Quality of Business Cases	Cost and Schedule Performance	Improvement Milestones for Calendar Year 2005
The Department is developing an effective EA	100% of FY 2006 business cases are acceptable	Calculating project overruns and shortfalls requires full earned value management implementation	Finish developing and begin implementing an effective EA Accelerate using earned value management, and demonstrate overruns/shortfalls average less than 30% Properly secure at least 90% of operational IT systems
CORPS OF ENGINEERS			
Effective Enterprise Architecture (EA)	Quality of Business Cases	Cost and Schedule Performance	Improvement Milestones for Calendar Year 2005
The Department is developing an effective EA	100% of FY 2006 business cases are acceptable	Calculating project overruns and shortfalls requires full earned value management implementation	Develop and implement an effective EA Accelerate using earned value management, and demonstrate overruns/shortfalls average less than 30% Properly secure at least 90% of operational IT systems Develop and implement plan to use all appropriate e-Gov initiatives

GSA			
Effective Enterprise Architecture (EA)	Quality of Business Cases	Cost and Schedule Performance	Improvement Milestones for Calendar Year 2005
The Department is developing an effective EA	100% of FY 2006 business cases are acceptable	Calculating project overruns and shortfalls requires full earned value management implementation	Implement an effective EA Accelerate using earned value management, and demonstrate overruns/shortfalls average less than 30% Properly secure at least 90% of operational IT systems
NASA			
Effective Enterprise Architecture (EA)	Quality of Business Cases	Cost and Schedule Performance	Improvement Milestones for Calendar Year 2005
The Department has an effective EA	100% of FY 2006 business cases are acceptable	Project overruns and shortfalls average less than 10%	Properly secure all IT systems Consolidate and optimize infrastructure
NSF			
Effective Enterprise Architecture (EA)	Quality of Business Cases	Cost and Schedule Performance	Improvement Milestones for Calendar Year 2005
The Department is developing an effective Enterprise Architecture	100% of FY 2006 business cases are acceptable	Calculating project overruns and shortfalls requires full earned value management implementation	Implement an effective EA Report earned value for all major development projects and demonstrate overruns/shortfalls average less than 10% Properly secure all IT systems Consolidate and optimize infrastructure
OPM			
Effective Enterprise Architecture (EA)	Quality of Business Cases	Cost and Schedule Performance	Improvement Milestones for Calendar Year 2005
The Department is currently developing an effective Enterprise Architecture	More than 50% of FY 2006 business cases are acceptable	Calculating project overruns and shortfalls requires full earned value management implementation	Implement an effective EA Accelerate using earned value management, and demonstrate overruns/shortfalls average less than 30% Properly secure all IT systems Consolidate and optimize infrastructure

SBA			
Effective Enterprise Architecture (EA)	Quality of Business Cases	Cost and Schedule Performance	Improvement Milestones for Calendar Year 2005
The Department has an effective EA, but work remains to use it in capital decision making	100% of FY 2006 business cases are acceptable	Project overruns and shortfalls average less than 10%	Mature EA Properly secure all IT systems Consolidate and optimize infrastructure
SMITHSONIAN			
Effective Enterprise Architecture (EA)	Quality of Business Cases	Cost and Schedule Performance	Improvement Milestones for Calendar Year 2005
The Department is developing an effective EA	100% of FY 2006 business cases are acceptable	Calculating project overruns and shortfalls requires full earned value management implementation	Finish developing and begin implementing an effective EA Accelerate using earned value management, and demonstrate overruns/shortfalls average less than 30% Properly secure all IT systems
SSA			
Effective Enterprise Architecture (EA)	Quality of Business Cases	Cost and Schedule Performance	Improvement Milestones for Calendar Year 2005
The Department has an effective EA	100% of FY 2006 business cases are acceptable	Project overruns and shortfalls average less than 10%	Mature EA Report earned value for all major development projects Properly secure all IT systems Consolidate and optimize infrastructure