

STUDENT FINANCIAL ASSISTANCE

MODERNIZATION PARTNER

Appendix VI. MONTHLY MODERNIZATION PROGRAM SCORECARDS

STATUS AS OF APRIL 30, 2001

CFO			CIO			Financial Partners		Schools Channel			Students Channel		Organizational Transformation			
TO 25 - Electronic Document Management (EDM)	TO 35 - FMS Applications Operations	TO 45 - Financial Management System (FMS)	TO 44 - Title IV/WAN IPT Support	TO 47 - CMM Assessment	TO 65- Electronic Master Promissory Note Project Support	TO 40 - FFEL System Retirement Analysis	TO 50 - Financial Partners Data Mart	TO 43- Schools Portal Operations	TO 64 - Common Origination and Disbursement	TO 70 - eCampus Based	TO 37 - Financial Analysis Support and Buildup	TO 42- FAFSA on the Web Redesign	TO 29 - SFA University Mod Support	TO 31 - SFA University Front-to-Back	TO 60 - Students Organizational Support	TO 67 - Employee Development Center
3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Green	Green	Yellow	Green	Green	Green	Green	Green	Green	Yellow	Green	Green	Yellow	Green	Green	Green	Green
Green	Green	Yellow	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
Yellow	Green	Green	Green	Yellow	Yellow	Green	Green	Green	Yellow	Yellow	Green	Green	Yellow	Green	Green	Green
Green	Green	Yellow	Green	Green	Green	Green	Green	Green	Yellow	Green	Green	Yellow	Yellow	Green	Green	Green
Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
Green	Green	Yellow	Green	Yellow	Green	Green	Yellow	Green	Yellow	Green	Green	Yellow	Green	Green	Green	Green
Green	Green	Green	Green	Yellow	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green

The Monthly Scorecard Assessment Criteria is located on the last page of the packet.

Comments are not included for measures assessed as "Green" unless additional information needs to be communicated. Please see the Bi-Weekly Scorecard Assessment Criteria on the last page of this report for an explanation of the "Green" assessment criteria for each measure.

Program Level Key Messages:

The Department of Education has officially changed its go-live date for FMSS from August 2001 to October 2001. The team plans to complete SFA FMS deliveries by August 2001 and to be available to support the Department of Education's integration testing and parallel operations. The team briefed the SFA COO on the continuing difficulties in securing a signed Memorandum of Understanding with the Department of Education. This issue has been superceded by discussions between SFA leadership and the Department of Education leadership on the future vision of the FMS system.

The COD and EAI teams require support from legacy contractors to meet their 5/31/01 EAI Proof of Concept milestone.

Requirements Development process has been extended two weeks to fully incorporate all legacy systems functions (LOS & RMS) into COD. Additionally, the team requires support from legacy contractors to meet their 5/31/01 EAI Proof of Concept milestone. Paul Peck (Modernization Partner) is working with Wayne Wright (SFA CIO) to resolve this issue by 5/1/01.

Note:

Beginning with the May 2001, Monthly Scorecards a new assessment criteria will be added to report on government dependencies. This information was previously tracked by Modernization Partner, but not formally reported in the Monthly Scorecards.

TO 25 - Electronic Document Management (EDM)

Planned Go Live Date: TBD

ITR: Bill Walsleben

SFA Contact: Cheryl Queen

Modernization Partner Contact: Bill Walsleben

March 31 Assessment	April 30 Assessment	Measure	Comments
Green	Green	Overall	The team has completed the requirements gathering portion of work.
Green	Green	Scope	Efforts are underway in support of the following deliverables: - ERM Business Case - Imaging Vendor Selection Report - Document Imaging Strategy and Procedures - File Plan - V1 - SFA Record Control Schedule
Yellow	Yellow	Task Order	The Task Order is being updated to reflect the change in scope from an EDM system to an ERM system. The revised Business Case is scheduled to be presented to the DSG on 4/25/01.
Green	Green	Schedule Performance Against Work Performed	
Green	Green	Architecture	
Green	Green	Risk	
Green	Green	Quality	
Green	Green	Communication/Change Management	
Green	Green	Human Resources	
Green	Green	Commercial Off the Shelf Software (COTS)	OpenText has been recommended as the ERM product.

TO 35 - FMS Applications Operations

Go Live Date: FMS went live 10/01/00
 ITR: Phill Thomas
 SFA Contact: Paul Stonner
 Modernization Partner Contact: Tom Schweikert

March 31 Assessment	April 30 Assessment	Measure	Comments
Green	Green	Overall	The Operations team is progressing with tasks identified in the workplan.
Green	Green	Scope	
Green	Green	Task Order	
Green	Green	Schedule Performance Against Work Performed	
Green	Green	Architecture	
Green	Green	Risk	
Green	Green	Quality	
Green	Green	Communication/Change Management	
Green	Green	Human Resources	
Green	Green	Commercial Off the Shelf Software (COTS)	Operating Oracle Financials COTS.

TO 45 - Financial Management System (FMS)

Go Live Date: 10/31/01

ITR: Bill Walsleben

SFA Contact: Paul Stonner

Modernization Partner Contact: Francesca Keating

March 31 Assessment	April 30 Assessment	Measure	Comments
Yellow	Yellow	Overall	Implementation teams are completing design activities and beginning development tasks. Ongoing difficulty in resolving issues between the Channels and legacy contractors has continued to affect the Direct Loan and Pell teams.
Yellow	Green	Scope	The Department of Education has officially changed its go-live date for FMSS from August 2001 to October 2001. The team plans to complete SFA FMS deliveries by August 2001 and to be available to support the Department of Education's integration testing and parallel operations. The team briefed the SFA COO on the continuing difficulties in securing a signed Memorandum of Understanding with the Department of Education. This issue has been superceded by discussions between SFA leadership and the Department of Education leadership on the future vision of the FMS system.
Green	Yellow	Task Order	
Green	Green	Schedule Performance Against Work Performed	Milestones are slightly behind schedule. The team is currently taking steps to recover lost time.
Green	Yellow	Architecture	
Yellow	Green	Risk	Potential Scope risks have been identified and assessed. Mitigation plans are in place.
Green	Green	Quality	
Green	Green	Communication/Change Management	
Green	Green	Human Resources	
Green	Green	Commercial Off the Shelf Software (COTS)	

TO 44 - Title IV/WAN IPT Support

Planned Go Live Date: N/A

ITR: Peter Elms

SFA Contact: David Moore

Modernization Partner Contact: Rick Simon

March 31 Assessment	April 30 Assessment	Measure	Comments
Green	Green	Overall	The Task Order is proceeding according to the revised schedule.
Green	Green	Scope	
Green	Green	Task Order	
Green	Green	Schedule Performance Against Work Performed	
Green	Green	Architecture	
Green	Green	Risk	
Green	Green	Quality	
Green	Green	Communication/Change Management	
Green	Green	Human Resources	
Green	Green	Commercial Off the Shelf Software (COTS)	COTS is not applicable to this Task Order.

TO 47 - CMM Assessment

Planned Go Live Date: 5/15/01

ITR: Phill Thomas

SFA Contact: Constance Davis

Modernization Partner Contact: Ron Langkamp

March 31 Assessment	April 30 Assessment	Measure	Comments
NA	Green	Overall	An ATP has been received and the team is proceeding with scheduled tasks.
NA	Green	Scope	Modernization Partner and SFA CIO agree on the scope of the Task Order.
NA	Yellow	Task Order	An ATP has been received and the team is proceeding with scheduled tasks.
NA	Green	Schedule Performance Against Work Performed	The team is proceeding with scheduled tasks.
NA	Green	Architecture	
NA	Yellow	Risk	Risks have not been formally documented for all detailed tasks. The team will begin to document risks.
NA	Yellow	Quality	A formal quality plan is being developed.
NA	Green	Communication/Change Management	
NA	Green	Human Resources	
NA	Green	Commercial Off the Shelf Software (COTS)	COTS is not applicable to this Task Order.

This is the first Monthly Scorecard for TO 47- CMM Assessment.

TO 65 - Electronic Master Promissory Note (eMPN) Project Support

Planned Go Live Date: 07/02/01

ITR: Pete Elms

SFA Contact: Neil Sattler/Charlie Coleman

Modernization Partner Contact: Yateesh Katyal

March 31 Assessment	April 30 Assessment	Measure	Comments
Green	Green	Overall	Modernization Partner is providing integration support for the eMPN/PIN Site initiative and specifically reviewing the security plan. The FFEL PIN Site standards have been approved by the Deputy Secretary, Department of Education.
Green	Yellow	Scope	
Yellow	Green	Task Order	Modernization Partner has received an Authority to Proceed from SFA to provide integration support and security assessment for the eMPN site. The Task Order proposal is being developed for submission.
Yellow	Green	Schedule Performance Against Work Performed	
Green	Green	Architecture	
Yellow	Green	Risk	
Green	Green	Quality	
Green	Green	Communication/Change Management	
Green	Green	Human Resources	
Green	Green	Commercial Off the Shelf Software (COTS)	COTS is not applicable for this Task Order.

TO 40- FFEL System Retirement Analysis

Planned Go Live Date: N/A

ITR: Chris Ward

SFA Contact: Johan Bos-Beijer

Modernization Partner Contact: Reginald Ewing

March 31 Assessment	April 30 Assessment	Measure	Comments
Yellow	Green	Overall	All deliverables have been submitted and accepted by SFA. The Task Order is complete.
Green	Green	Scope	
Green	Green	Task Order	
Yellow	Green	Schedule Performance Against Work Performed	Deliverables 40.1.2 - FFEL System Analysis and Inventory, 40.1.3 - FFEL System Business Assessment and Risk Analysis, and 40.1.4 - FFEL De-conversion Plan were accepted by SFA on 4/19/01.
Green	Green	Architecture	
Green	Green	Risk	
Green	Green	Quality	
Green	Green	Communication/Change Management	
Green	Green	Human Resources	
Green	Green	Commercial Off the Shelf Software (COTS)	COTS is not applicable to this Task Order.

This is the final Monthly Scorecard for TO 40- FFEL System Retirement Analysis. The Task Order is complete.

TO 50- Financial Partners Data Mart

Planned Go Live Date: 5/21/01

ITR: Chris Ward

SFA Contact: Anna Allen

Modernization Partner Contact: Nancy Krecklow

March 31 Assessment	April 30 Assessment	Measure	Comments
Green	Green	Overall	The team submitted deliverable 50.1.1- Data Mart Design on 4/20/01.
Green	Green	Scope	
Green	Green	Task Order	
Green	Green	Schedule Performance Against Work Performed	The two MicroStrategy resources on the project were recently released from MicroStrategy due to a reorganization within MicroStrategy. The Modernization Partner is working to retain these resources. However, the possibility exists that the engagement could lose these resources. MicroStrategy has provided the name of a replacement resource for the one individual identified in the contract.
Green	Yellow	Architecture	
Green	Green	Risk	
Green	Green	Quality	
Green	Green	Communication/Change Management	
Green	Green	Human Resources	
Green	Green	Commercial Off the Shelf Software (COTS)	Informatica and MicroStrategy products will be implemented for the Data Mart. No application COTS are currently planned.

TO 43 - School Portal and IFAP Applications Management

Go Live Date: Application Went live 3/7/01

ITR: Phill Thomas

SFA Contact: Colleen Kennedy

Modernization Partner Contact: Tom Schweikert

March 31 Assessment	April 30 Assessment	Measure	Comments
Green	Green	Overall	The Operations team is progressing with tasks identified in the Task Order.
Green	Green	Scope	
Green	Green	Task Order	A no cost modification to the Task Order has been received to extend the Task Order end date from 4/30/01 to 6/15/01.
Green	Green	Schedule Performance Against Work Performed	
Green	Green	Architecture	
Green	Green	Risk	
Green	Green	Quality	
Green	Green	Communication/Change Management	
Green	Green	Human Resources	
Green	Green	Commercial Off the Shelf Software (COTS)	COTS is not applicable to this Task Order.

TO 64 - Common Origination and Disbursement

Planned Go Live Date: 2/2002

ITR: David Marr

SFA Contact: Kay Jacks/Mary Haldane

Modernization Partner Contact: Katie Crowley, Gene Murphy

March 31 Assessment	April 30 Assessment	Measure	Comments
Yellow	Green	Overall	Developing a Shared-In-Savings (SIS) proposal for COD. The team is working on Phase III- Requirements Definition and Implementation Planning.
Green	Yellow	Scope	
Yellow	Yellow	Task Order	The SIS proposal for COD Technical Volume is being reviewed by SFA.
Yellow	Green	Schedule Performance Against Work Performed	Requirements Development process has been extended two weeks to fully incorporate all legacy systems functions (LOS & RMS) into COD. Additionally, the team requires support from legacy contractors to meet their 5/31/01 EAI Proof of Concept milestone.
Green	Yellow	Architecture	
Green	Green	Risk	EAI issues are in the critical path. The team is monitoring these issues closely and EAI is part of the weekly COD Steering Committee agenda.
Green	Green	Quality	
Yellow	Green	Communication/Change Management	SFA resources have been identified to work with Modernization Partner resources to implement Communication, Training and Readiness Assessments to assist SFA and Schools staffs in the transition to the Common Process.
Green	Green	Human Resources	
Green	Green	Commercial Off the Shelf Software (COTS)	COTS are not applicable for this Task Order.

TO 70 - eCampus Based

Planned Go Live Date: 9/5/01

ITR: David Marr

SFA Contact: Milton Thomas

Modernization Partner Contact: Kerry Trahan

Macrch 31 Assessment	April 20 Assessment	Measure	Comments
NA	Green	Overall	The project is currently on schedule with the requirements analysis and design work. The project is working under an Authority to Proceed and there are no current issues putting the project at risk.
NA	Green	Scope	
NA	Yellow	Task Order	Currently working under an authority to proceed. The team is preparing a Technical and Cost proposal to respond to the SOO received from SFA.
NA	Green	Schedule Performance Against Work Performed	
NA	Green	Architecture	
NA	Green	Risk	
NA	Green	Quality	
NA	Green	Communication/Change Management	
NA	Green	Human Resources	
NA	Green	Commercial Off the Shelf Software (COTS)	

This is the first Monthly Scorecard for TO 70- eCampus Based.

TO 37 - Financial Analysis Support and Buildup

Planned Go Live Date: N/A

ITR: Martin Renwick

SFA Contact: Jennifer Douglas

Modernization Partner Contact: Louella Gorman

March 31 Assessment	April 30 Assessment	Measure	Comments
Green	Green	Overall	The project is complete. Received acceptance from SFA of deliverable 37.2.- Phase III Unit Cost for FAFSA by paper, web, EDEExpress, and FAFSA Express.
Green	Green	Scope	
Green	Green	Task Order	
Green	Green	Schedule Performance Against Work Performed	
Green	Green	Architecture	
Green	Green	Risk	
Green	Green	Quality	
Green	Green	Communication/Change Management	
Green	Green	Human Resources	
Green	Green	Commercial Off the Shelf Software (COTS)	COTS is not applicable to this Task Order.

TO 42- FAFSA on the Web Redesign

Planned Go Live Date: N/A

ITR: Martin Renwick

SFA Contact: Jeanne Saunders

Modernization Partner Contact: Mark Raulin

March 31 Assessment	April 30 Assessment	Measure	Comments
Yellow	Green	Overall	Modernization Partner is continuing development of the five iterations for the FAFSA on the Web (FOTW) Redesign. The project is approximately 3 weeks behind schedule. The Modernization Partner team is analyzing alternatives to mitigate risks associated with this delay.
Green	Green	Scope	The scope of the project is well defined. Modernization Partner is continuing to utilize the established change management process to determine whether there will be any impact to scope based upon production changes introduced to FOTW 5.0 after the initiation of the project.
Green	Yellow	Task Order	
Yellow	Green	Schedule Performance Against Work Performed	The project is approximately three weeks behind schedule due to interruptions in VDC connectivity caused by the temporary loss of the Shadow Direct license and the replatforming of the development and test environments. An assessment of the reasons for the delay has been completed and mitigation strategies are being developed to overcome the delay.
Green	Yellow	Architecture	
Yellow	Green	Risk	Significant risk to the schedule currently exists. Mitigation strategies are being evaluated.
Green	Green	Quality	A project quality plan is scheduled to be completed by 4/27/01, as planned.
Green	Green	Communication/Change Management	
Green	Green	Human Resources	
Green	Green	Commercial Off the Shelf Software (COTS)	

TO 29 - SFA University Modernization Support

Planned Go Live Date: N/A

ITR: Linh Nguyen

SFA Contact: Anne Teresa

Modernization Partner Contact: Howard Weitzner

March 31 Assessment	April 30 Assessment	Measure	Comments
Green	Green	Overall	The project is on schedule. The Task Order modification is awaiting approval from the CO.
Green	Yellow	Scope	
Green	Yellow	Task Order	The Task Order modification has been submitted to CO for approval.
Green	Green	Schedule Performance Against Work Performed	Submission of deliverable 29.2.1a- Monthly Services Summary is pending the Task Order modification.
Green	Green	Architecture	
Green	Green	Risk	
Green	Green	Quality	
Green	Green	Communication/Change Management	
Green	Green	Human Resources	
Green	Green	Commercial Off the Shelf Software (COTS)	

TO 31- SFA University Front-to-Back

Planned Go Live Date: N/A

ITR: Linh Nguyen

SFA Contact: Anne Teresa

Modernization Partner Contact: Laura Miller

March 31 Assessment	April 30 Assessment	Measure	Comments
Green	Green	Overall	A modification to the Task Order has been signed and the team is on target to meet deadlines. SFA Front 2 Back course materials were sent to the printer on 4/20/01.
Green	Green	Scope	
Yellow	Green	Task Order	
Green	Green	Schedule Performance Against Work Performed	
Green	Green	Architecture	
Green	Green	Risk	
Green	Green	Quality	
Green	Green	Communication/Change Management	
Green	Green	Human Resources	
Green	Green	Commercial Off the Shelf Software (COTS)	COTS is not applicable to this Task Order.

TO 60 - Students Organizational Support

Planned Go Live Date: N/A

ITR: Martin Renwick

SFA Contact: Mary K Muncie

Modernization Partner Contact: Kristine Y. Eelkema

March 31 Assessment	April 20 Assessment	Measure	Comments
NA	Green	Overall	The Task Order has been signed and project is on schedule.
NA	Green	Scope	
NA	Green	Task Order	Task Order has been accepted and signed by SFA.
NA	Green	Schedule Performance Against Work Performed	
NA	Green	Architecture	
NA	Green	Risk	
NA	Green	Quality	
NA	Green	Communication/Change Management	
NA	Green	Human Resources	
NA	Green	Commercial Off the Shelf Software (COTS)	COTS is not applicable to this Task Order.

This is the first Monthly Scorecard for TO 60- Student Organizational Support.

TO 67 - Employee Development Center

Planned Go Live Date: N/A

ITR: Linh Nguyen

SFA Contact: Calvin Thomas

Modernization Partner Contact: Amy Rothman

March 31 Assessment	April 31 Assessment	Measure	Comments
NA	Green	Overall	The Task Order is proceeding on schedule.
NA	Green	Scope	
NA	Green	Task Order	
NA	Green	Schedule Performance Against Work Performed	
NA	Green	Architecture	
NA	Green	Risk	
NA	Green	Quality	
NA	Green	Communication/Change Management	
NA	Green	Human Resources	
NA	Green	Commercial Off the Shelf Software (COTS)	COTS is not applicable to this Task Order.

This is the first Monthly Scorecard for TO 67- Employee Development Center.

Scorecard Assessment Criteria

Scorecard Measure/Assessment	Green	Yellow	Red
Overall	<ul style="list-style-type: none"> The Overall Assessment is at the discretion of the individuals completing the scorecard No quantitative guidelines (e.g. 2 Yellows = Overall Yellow) have been issued due to the different nature of each project 	<ul style="list-style-type: none"> The Overall Assessment is at the discretion of the individuals completing the scorecard No quantitative guidelines (e.g. 2 Yellows = Overall Yellow) have been issued due to the different nature of each project 	<ul style="list-style-type: none"> The Overall Assessment is at the discretion of the individuals completing the scorecard No quantitative guidelines (e.g. 2 Yellows = Overall Yellow) have been issued due to the different nature of each project
Scope	<ul style="list-style-type: none"> The scope has been defined, requirements are documented and authorized by the SFA and Modernization Partner Formal change control process has been implemented and is maintaining control 	<ul style="list-style-type: none"> The scope has been defined and requirements have been documented and authorized by the SFA and Modernization Partner Material scope issues have not been resolved and/or formal change control process has not been implemented 	<ul style="list-style-type: none"> The scope of the Task Order has not been defined and/or requirements are not documented and authorized by the SFA and Modernization Partner Unforeseen scope growth will impact the schedule baseline Change control process has not been implemented or is not maintaining control
Task Order	<ul style="list-style-type: none"> Task Order has been accepted on time per the contract 	<ul style="list-style-type: none"> Task Order has not been awarded but ATP has been issued 	<ul style="list-style-type: none"> No Task Order has been awarded No ATP has been issued
Schedule Performance Against Work Performed	<ul style="list-style-type: none"> Project is achieving milestones on schedule or ahead of schedule 	<ul style="list-style-type: none"> Project may not be meeting milestones, but a catch-up plan has been developed that is accurately reflected in the workplan 	<ul style="list-style-type: none"> Project is not meeting milestones and no catch-up plan has been developed or reflected in the workplan
Architecture	<ul style="list-style-type: none"> The Project is in full compliance with Modernization Blueprint baseline or target architecture standards or An approved change request for all deviations from the approved architecture exists 	<ul style="list-style-type: none"> The Project is deviating from Modernization Blueprint baseline or target architecture standards or A change request has been submitted but the request has not been approved 	<ul style="list-style-type: none"> The Project is deviating from Modernization Blueprint baseline or target architecture standards or A change request has not been submitted and obtained
Risk	<ul style="list-style-type: none"> Potential future risks have been identified and assessed; no impact is expected to the other Measures Project risks (if any) to successfully execute the Task Order have been identified, documented and prioritized Risk mitigation strategies are in place 	<ul style="list-style-type: none"> Potential future risks to other Measures have been identified and assessed; impacts are minimal Project risks to successfully execute the Task Order have been documented, but either: <ul style="list-style-type: none"> Some risks have not been adequately defined or Mitigation strategies have not been developed for all risks 	<ul style="list-style-type: none"> Potential future risks to other Measures have been identified and assessed; impacts are significant Project risks to successfully execute the Task Order have not been documented Mitigation strategies have not been developed
Quality	<ul style="list-style-type: none"> The Project has developed a documented quality plan and is successfully implementing the plan The Project is complying with the requirements of the Modernization Partner program plan, appropriate to the work required by the Task Order 	<ul style="list-style-type: none"> The Project has developed a documented quality plan, but significant problems are preventing successful implementation of the plan, or The project has complied with the quality requirements of the Modernization Partner program plan, appropriate to the work required by the Task Order, however, one or more significant program plan review issues have not been successfully resolved 	<ul style="list-style-type: none"> The Project has not developed a documented quality plan or The project is not complying with the quality requirements of the Modernization Partner program plan appropriate to the work required by the Task Order
Communication/Change Management	<ul style="list-style-type: none"> Communication and change management strategies are in place and are being implemented 	<ul style="list-style-type: none"> Minor communications issues exist Change management approach and strategy is not complete Information needs of some stakeholders are not being met in a timely manner 	<ul style="list-style-type: none"> Communications issues and change management aspects have not been documented or defined Information needs of stakeholders are not being met
Human Resources	<ul style="list-style-type: none"> Human resource needs have been documented, approved, and the appropriate resources are available Project team has the individual and group skills needed for the particular phase All staffing requests have been filled or have been unfilled for a short time with no impact to schedule 	<ul style="list-style-type: none"> Human resource needs have been documented Some responsibilities are blurred, minor resource gaps exist and/or team lacks some skills to perform successfully, or Unfilled staffing requests have been open for a period of time and have the potential to impact schedule 	<ul style="list-style-type: none"> Human resource needs have not been documented Serious resource deficiencies exist, significant individual and team skills are lacking, or Staffing requests have remained open for an extended period of time and project schedule has been impacted
Commercial Off the Shelf Software (COTS)	<ul style="list-style-type: none"> Significant reuse of hardware, software, data, and/or process is being utilized A Reuse review was conducted during conceptual or detailed design and all reuse issues have been resolved 	<ul style="list-style-type: none"> Reuse of Architecture, Design, Hardware, Software, Data and/or Process was considered, used, and candidates were identified, however, none were selected, or A Reuse review was conducted during conceptual or detailed design and issues remain unresolved 	<ul style="list-style-type: none"> Reuse of Architecture, Design, Hardware, Software, Data and/or Process was not considered and candidates were neither evaluated nor used, or A Reuse review was not conducted during conceptual or detailed design