



# Production Readiness Review (PRR)

Financial Management System  
(FMS Release 3.1)

March 30, 2001





## ***Business Case***

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## *Summary of Approach*

- Phase III FMS will roll out in three releases
- Release 3.1 began analysis and design on December 1, 2000
- Analysis and design were confirmed with SFA stakeholders
- Build phase completed 2/28/01 and the testing phase completed 3/29/01





## *Overview of Cost and Schedule Results and Issues*

- First of three releases for Phase III FMS
- On schedule and within budget at this time





## Testing Summary

Type of Test	Teams*			
	Development	Training	Functional	Technical Architecture
Unit	X			
System	X		X	
Integration	X	X	X	
Acceptance	X	X	X	
Regression			X	
Pilot		X	X	
Stress				X
*Teams include members of SFA CFO, FMS, FP, SFA's CIO Representative, and External Users				





## Testing Summary Continued

- Summary of Test Findings by category:

	Enhancement	Clarification	Defects
Open	14	1	0
Closed	6	1	33

- Enhancement = A requested update to the application which is a change in the original design
- Clarification = A question that requires further research and a possible enhancement
- Defect = A problem with the application





## *Testing Summary Continued*

- Tools Used:
  - Rational TestManager used for stress test
- Results
  - Successful conclusion of test phases
  - Existing hardware and architecture will support LEAPP/SLEAPP go live





## ***Collaboration***

Area	Responsible Party	Recommendation
VDC	Dave Lass	Approved
Security	Andy Boots	Approved
SFA CIO IT Mgmt	Wayne Wright	Approved
Applications Maintenance	Shirley Singleton	Approved
Help Desk Readiness	Shirley Singleton	Approved
Accounting F/B/O Financial Partners	Candice Hong	Approved
Users	Johan Bos-Beijer	Approved
Pilot State	Commonwealth of Virginia	Approved





## *Independent Quality Assurance*

- The FMS Team follows the Capability Maturity Model Principles to ensure quality within its processes and solutions
- External IV&V
  - QA Review: Limited for Release 3.1 due to delayed start date
  - QC Review: Unavailable for Release 3.1 due to delay in start date
- Recommendation from External QA
  - Go with Reservations (due to considerations on next slide)





## *Summary of Risks & Mitigation Approach*

- Go with Reservations Recommendation
  - Mitigation: Both future LEAPP/SLEAPP Releases within Phase III will include regression testing
- New Section 508 Architecture Standards not met for Release 3.1
  - COTS Mitigation: FMS Team will document the need for Oracle Corp. to affirm compliance and a set timeline for completion to preclude risk to SFA. The Oracle development release schedule will be tracked for the effective date of 508 Compliance. SFA FMS will not assume beta development for this statutory requirement
- GAP Analysis: None identified. Two additional releases for LEAPP/SLEAPP planned. Any gaps will be accounted for in those releases





## *Project Supporting Documentation (separate binder)*

- PRR Presentation
- Release Checklist
- Business Case
- Test Plan
- Test Cases
- Test Scripts
- SIR Log

