

A collection of objects is arranged on a light-colored surface. On the left, a portion of a chessboard with a blue and brown checkered pattern is visible, featuring several chess pieces. Next to it are two medals: one with a red ribbon and a white star, and another with a blue ribbon and a white star. A silver compass is located at the bottom left. A pair of gold-rimmed glasses with thin temples is positioned in the center. The text is overlaid on the right side of the image.

eRA Project Update FY2003

eRA Project Team
Meeting

April 8, 2003



Agenda

- ◆ Stats
- ◆ Process
- ◆ Recommendations
 - July
 - October



Project Stats

◆ FY03 Funding

- Base dollars—\$34.4 million
- Contingency funds—\$6.56 million
- Total FY03 funding—\$40.96
- Development \$\$\$ started ~February 1, 2003

◆ Resources

- Total—297
- FTEs—58 (20%)
- Contractors—239 (80%)

Planning and Tracking Model

1

User Community	



3

eRA Project Management	
Budget – \$ 6,476,156	
Contractor Support	\$2,742,134
FTE's	734,022
ODC's	3,000,000

6

User Support and Operations	
Budget – \$ 1,315,516	
Contractor Support	\$ 434,281
FTE's	833,360
ODC's	47,875

5

Communications and Outreach	
Budget – \$ 1,759,075	
Contractor Support	\$1,489,133
FTE's	189,210
ODC's	80,732

4

Architecture	
Budget – \$ 1,739,878	
Contractor Support	\$1,677,318
FTE's	62,560
ODC's	0

7

Quality Assurance & Configuration Control	
Budget – \$ 5,031,167	
Contractor Support	\$3,592,244
FTE's	1,199,683
ODC's	239,240

9

Application Design, Estimation, Maintenance and Development	
Budget - \$19,277,363	
Contractor Support	\$11,147,015
FTE's	2,882,348
ODC's	5,248,000

8

Technology Infrastructure	
Budget – \$ 5,423,405	
Contractor Support	\$2,048,947
FTE's	291,758
ODC's	3,082,700



Processes

- ◆ Development Methodology
 - Rational Unified Process (RUP)
 - Iterative
- ◆ Project Management
 - PlanView
 - Annual Planning
 - Architectural Review



Review/Decision Steps

- ◆ Establish “Wish List”
- ◆ Architecture Review
- ◆ Project Management Review
- ◆ Proposed Recommendations
- ◆ Project Team Approval

July “Wish List”

July 2003 Plans	Draft as of	10-Mar-03	
** indicates major development effort			
Task	Approval Status	Priority/Dependency	Confidence/Status of Requirements
Individual Business Areas			
1. **CGAP	Aprvrd by eRA Proj. Team 12/10/03 & PMO.	High: eGrants one of JJ's top '03 priorities to EPMC 11/10/03. Commitments made to SBIR contractors. eGrants front-runner. Highly visible to grantee community.	High/
a. New Development & Major Enhancements			
i. XML stream recpt & edit			
ii. Business to Government flow and interchange infrastructure			
iii. Prototype Application Receipt and validation (requires common J2EE edit checker)			In analysis; requirements documentation not yet started



Architecture Review

- ◆ Architectural Significance
 - Does it fit into current architecture?
 - Does it require significant architecture design?
 - Is it an iterative development pilot project?
- ◆ Top Architecture Priorities
 - Clustering
 - Load Balancing



Project Management Review

- ◆ Funding
 - Are there available dollars?
- ◆ Resources
 - Do we have enough resources?
- ◆ Time
 - Do we have enough time?
- ◆ Requirements
 - Are requirements complete?



Proposed July Scope

- ◆ GM
 - Integrate J2EE Cust. Cklist
- ◆ CGAP
- ◆ X-Train
 - Migrate off NIH eRA Commons ver. 1
- ◆ CM Web
 - J2EE Phase 2
- ◆ WebQT
 - Common query/hitlist
- ◆ eSNAP
 - Population Tracking
- ◆ FSR
- ◆ Program
- ◆ iEdison
- ◆ Person Module
- ◆ LRPs



Proposed October Scope

- ◆ CGAP
 - Receipt & Referral Changes in support
- ◆ IM
- ◆ Minor module maintenance



Discussion