Program Portal CDR Meeting

Date:	August 27, 2002
Time:	Noon–3:00 p.m.
Location:	NGIT, 1700 Research Blvd., 4th Floor Conference Room
Advocates:	Bud Erickson, Carlos Caban
Analyst:	Krishna Collie
Next Meeting:	TBD

Action Items

1. (Krishna) Make sure that specifications and terms match JAD requirements and terms in section 5.9.

2. (Krishna) Investigate how a user can maintain items without a developer's intervention (e.g., table-driven, list/content management).

Documents

The documents discussed in this meeting are as follows:

- eRA Program Portal Scope Document

- Program Portal Supplementary Specification

- Use Case Specification: Program Portal Pre-Submission

- Use Case Specification: General Resources

- Use Case Model Survey Version 1.4

Introduction

The purpose of this meeting is to review, approve and release the Program Portal requirement documents so that the Portal can be developed.

The group reviewed each of the documents listed above, noting issues and changes, which are delineated below. The group did not discuss a sixth document, *eRA Program Portal Development & Deployment Guideline*, which was distributed for review, because it is being revised. The revised document should be released for review in the first part of September.

The first version of the Program Portal is scheduled for November 1. This JAD will reconvene after the release to determine the requirements and enhancements that will be released in Version 2.

eRA Program Portal Scope Document

There were several changes and suggestions, which are reflected in the following table.

Page	Description	Changes/Suggestions
11	3.5 User Profiles	Add a Program Assistant section to the User Profiles.
13	**4.2 Summary of Capabilities**	
	Access to IMPAC II and eRA applications: Ability to call IMPAC II module or eRA module from portal *as specified in the data specification.*	Add text as indicated.
	Integration of calendar, To Do lists and Notepads: Ability to add/remove events from *Exchange* calendar, To Do list and *Exchange* Notepad for jotting down notes and action items *as specified in the data specification.*	Add text as indicated.
14	4.3 Assumption and Dependencies ~~The following~~ Add Assumptions and Dependencies ~~relate to the capabilities of Release 1 of the Program Portal system, as outlined in this document~~.	Make changes as indicated.
15	5. Product Features Key to "Version" in tables: • Ver. 1: must be in the initial version • Ver. 2: must be in the second version • Ver ~~2~~ *3*. Can be added at any point	Make change as indicated.
15	5.1 System (SYS) Features	Add this text above the table: *Validate: A requirement validated by the Program Portal JAD.*

Page	Description	Changes/Suggestions
16	5.1 Table 7 **Availability.** The system shall be generally available for use on a 24x7 basis with limited downtime acceptable for system upgrades and unexpected conditions *(see supplementary documentation).*	Make change as indicated.
16	5.2 Security (SEC) Features	Add this text above table: ***See Supplementary Specification.***
16–20	Sections 5.3–5.8	The specifications in these sections must match the JAD requirements listed in Section 5.9. Additionally, all terms should match, e.g., Ad Hoc Query & Reporting Tool in the specifications and ECB/QVR in the JAD requirements should be either one or the other. **Action: (Krishna) Make sure that the specifications and terms match the JAD requirements and terms in section 5.9.**
17	5.4 Pending SRG 2 Users shall have access to the Electronic 901 form or its equivalent Version ~~2~~ *3*	Change to version 3.
20	After Section 5.8, General Resources.	Add new section after Section 5.8 as follows: ***Section 5.9 Common Components.***
29	9.2 System Requirements ~~The system shall interface with the existing IMPAC II System.~~ ~~The client component of the system shall operate on any personal computer with Netscape Navigator Version TBD or greater or Internet Explorer Version TBD or greater.~~ ***The system requirements shall be dictated by eRA IMPAC II system requirements.***	Make changes as indicated.

Use Case Specifications: Program Portal Supplementary Specification

The group agreed that all references to anything not needed for Release 1 should be removed from this document.

There were several changes and suggestions, which are reflected in the following table.

Page	Description	Changes/Suggestions
5	**2.3 System Control**	
	The system shall provide a 'soft' stop capability. A soft stop is defined as the ability to gracefully shut down the system based on an administrator action.	Define more clearly, removing descriptive words such as "gracefully."
	The system shall provide the capability of recovering from a 'hard' stop without the loss of data or the ability to continue processing the data. A hard stop is defined as an immediate shutdown of the system based on a power failure or other system-wide failure.	Rewrite this keeping in mind that no loss of data cannot be guaranteed in this instance.
5	**5. Performance**	
5	The Initial Operating Capability (IOC) of the system shall support ~~up to~~ *a maximum of* 1,500 concurrent users.	Make changes as indicated.
6	The architecture of the system shall be scalable to support ~~up to~~ *a maximum of* 2,000 concurrent users in future iterations. This number is an estimation of the program officials at NIH.	Make changes as indicated.
6	The system shall complete 80% of all transactions within 5 seconds…	Test the login page to see how long it takes for the screen to appear. Determine a reasonable time for all transactions to occur.

Page	Description	Changes/Suggestions
6	7. Design Constraints ~~The system shall maintain concurrency with IMPAC II.~~ ***Applications will be built using J2EE.***	
6	8. Security The system shall provide the Program Portal Administrator with the capability of specifying the number of unsuccessful login attempts before a 'lockout' occurs.	There was some discussion as the reason and feasibility of this specification.
7	8.1 Access to Groups	
	Portlets will be assigned to groups and users will be placed in ~~there~~ *their* respective groups.	Make change as indicated.
	In this implementation of the ~~Oracle~~ *Program* Portal,…	Make change as indicated.

Use Case Specification: Program Portal Pre-Submission

List management should be specified. Users must be able to add, delete, and manage items without going to a developer.

Action: **(Krishna) Investigate how a user can maintain items without a developer's intervention (e.g., table-driven, list/content management).**

There were several changes and suggestions, which are reflected in the following table.

Page	Description	Changes/Suggestions
4	3.1 Activity Diagram	Add activities hyperlinks to include all in Use Case.
4		Make sure that all data specifications match the screen shot, i.e., requirements and terminology.
6	Table	Be sure that if the link is the same, there is only one pointer. Categorize most common links.

Page	Description	Changes/Suggestions
7	~~6.3.1 User Privileges~~ ~~When the user logs into the system, only his/her portfolio will be available to them.~~	Delete section.

Use Case Specifications: General Resources

There were no changes or suggestions for this Use Case at this time.

Use Case Model Survey Version 1.4

There were no changes or suggestions for this Use Case at this time.

Attendees

Asanuma, Chiiko (NIMH)
Caban, Carlos (OD)
Chatterjee, Ranesh (NGIT)
Chism, Cheryl (NGIT)
Collie, Krishna
  (RN Solutions)

Dutcher, Sylvia (Mitretek)
Greenleaf, Andy (NGIT)
Khatri, Swati (NGIT)
Magee, Ann (Mitretek)
Martin, Michael (Z-Tech)
Onishchenko, Olga (NGIT)

Patel, Kalpesh (Ekagra/OD)
Seppala, Sandy (LTS/OCO)
Walker, Cathy (OD)
Zhang, Johnny (NGIT)
Zucker, Sherry (OD)