

CCB Meeting Decision Summary

Thurs., October 23, 2003
9:00 a.m.
Rockledge 1
Fifth Floor (large conf. room)

Requests Covered

	Submitted By	Area Affected	Type Of Request	User Impact	Document Title
01	Twomey/Nora Hermida	Commons application in Test and Production	BigIP OS Change	Medium	ccb_10_23_2003_item1
02	Mike Goodman	CGAP eRA Exchange	Requirements Correction	High	ccb_10_23_2003_item2
03	Vanessa Grandy	IEdison-051	Requirements Clarification	High	ccb_10_23_2003_item3
04	Vanessa Grandy	IEdison-051	New Requirement	Medium	ccb_10_23_2003_item4

Request & Decision Summary

	Submitted By	Area Affected	Type Of Request	User Impact	Document Title
01	Twomey/Nora Hermida	Commons application in Test and Production	BigIP OS Change	Medium	ccb_10_23_2003_item1
	<p>Request: CIT needs to execute an emergency patch install on both the test and production Big-IP systems due to two recently released security fix relating to SSL and OpenSSH. These vulnerabilities apply to the version of controllers currently used both the test and production environments. Their plan is to execute the patch installs on the “jenna” and “barbara” test pair first for testing and validation and then production, the “boris” and “natasha” pair.</p> <p>Decision: Approved</p>				
02	Mike Goodman	CGAP eRA Exchange	Requirements Correction	High	ccb_10_23_2003_item2
	<p>Request: Several CGAP XML schema elements are specified with incorrect cardinality (i.e. mandatory vs. optional), and incorrect length validations. Several corrections to the schema files and supplementary specification are required to be conformant to NIH policy on PHS 398 data collection. Each specific change is described below.</p> <ol style="list-style-type: none"> <u>IRB Approval Date is required by the schema if no human subject exemptions are provided.</u> However, the IRB Approval date is no longer a part of the PHS 398 form. The IRBApprovalDate component must remain in the schema, since this is part of the Research&Related component set, but will be redefined from mandatory to optional. The supplementary spec validation for IRBApprovalDate (1.2.1.1.4) has also been corrected, to reflect this change. <u>Project Site information is being required by the supplementary specification.</u> However, project site information is not a strict requirement for submission, and the XML schema itself does not enforce this. The supplementary spec validation for PrimaryProjectSite (1.2.1.5.14), requiring that component to exist, has been removed. <u>Supplementary specification gives maximum project title length as 56 characters.</u> This restriction must be relaxed, since applicants routinely exceed this suggested length. The supplementary spec validation for ProjectTitle (1.2.1.5.11) has been corrected, so that only the database maximum (81 characters) is enforced. <u>RFA/PA Title is specified with a 30-character maximum length in the supplementary spec.</u> The choice of this maximum was an oversight. RFA/PA titles regularly exceed this length. The supplementary spec validation for FundingOpportunityTitle (1.2.1.5.16.2) has been corrected, to enforce the true maximum of 200 characters. <p>Decision: Approved</p>				
03	Vanessa Grandy	IEdison-051	Requirements Clarification	High	ccb_10_23_2003_item3

	<p>Request: A requirement clarification is needed because the algorithm requirements do not result in the desired behavior meant to cause the generation of the extramural and agency messages that remind institutions to file their initial patent report. Relates to extramural message numbers 165, 170, 180, 190, and 200 Relates to agency message numbers: 5100, 5110, 5120, 5130, and 5140</p> <p>Without these corrections, the messages either not be generated at all or be generated at an inappropriate time.</p> <p>Decision: Approved</p>				
04	Vanessa Grandy	iEdison II	New Requirement	Medium	ccb_10_23_2003_item4
	<p>Request: The group advocate has identified that the “US Army Space & Missile Defense Command” agency has agreed to participate in iEdison and as a result, needs to be brought on board as soon as possible. This is needed because of a performance agreement made which requires that a certain number of new agencies will be brought on board to use iEdison.</p> <p>Note: That this change is required for the iEdison II web site as well as legacy applications (PowerBuilder, ERL, IAERL, and Officer).</p> <p>In addition, the PowerBuilder application and Officer batch process need to be modified so that the agency list and grant/contract format definitions required for processing of a new agency are table driven in the same manner as currently handled for the iEdison II web site. When an invalid grant/contract format is entered in PowerBuilder or Officer, the error message displayed to the user should communicate the appropriate formats that can be used with that agency. Incorporating the table driven method into PowerBuilder and Officer at this time will shorten the time and actual coding required when bringing new agencies on board in the future.</p> <p>Decision: Approved</p>				

	Patti Gaines	CRISP on the Web	Environment Change	Medium	ccb_10_23_2003_item3
03	<p>Request: Change Request: Grant SELECT privilege on the INCR_CRISP_ORG_HIERARCHY table to the QA_ROLE in the production, test and development databases. This is a read-only privilege. The QA_ROLE allows designated leads to see data in the CRISP production environment and testers to see data in the CRISP test environment. All other CRISP-on-the-Web tables have SELECT privileges granted to the QA_ROLE.</p> <p>Background: In 2002 there were changes made to the tables that store department information for External Organizations. CRISP added the INCR_CRISP_ORG_HIERARCHY table to accommodate this change. In the TAR it was specified that SELECT privileges should be granted on this table to the development lead's account CPARKS and to the QA_ROLE. Although SELECT privileges were granted to the CPARKS account, SELECT privileges were not granted to the QA_ROLE. This role was missed, because the development lead uses the CPARKS account and does not depend on privileges granted through a role.</p> <p>Why was this role missed in test: The organization hierarchy changes were not fully identified to all business areas until the last minute. Since CRISP copies data from IRDB, we had to wait until IRDB designed its data model changes before the changes could be incorporated into CRISP. The testing was conducted by the development lead in the presence of the integration and acceptance testers. The testers later verified that the code was ready for production. Since the test was not conducted in a tester's account, the fact that SELECT privileges were not granted to the role was not noticed.</p> <p>Why has this role gone so long without being noticed: The CRISP-on-the-web application does not need this role. It is used for viewing data in the table through SQL*Plus. Since we have not had any problems with the Org Hierarchy data, no additional development or testing was needed.</p> <p>Since all other CRISP tables have SELECT access granted to the QA_ROLE, it is an inconsistency to not have it granted on the Org Hierarchy table.</p>				
04	Amir Venegas	IMPPRD	Environment Change	Medium	ccb_10_23_2003_item4
	<p>Request: NIMH is requesting access to replicate forty-three IMPPRD IMPACII8 tables to their own database for use in an extension system. eRA currently provides the necessary environment for ICs to create materialized views in their own databases and to use IMPPRD as the master site. Materialized view logs are required on master tables in order to track all data changes for remote mviews. Of the forty-three tables that NIMH has requested to be replicated, nine do not have existing mview logs.</p> <p>This request is to add mview logs on the following IMPACII8 tables in IMPPRD: APPL_AFFILIATIONS_T, APPL_CHANGE_NOTICES_T, ICD_PROG_CLASSES_T, SUMMARY_STMTS_T, INITIATIVE_TYPES_T, MECHANISM_CODES_T, PERIOD_TYPES_T, PROJECT_TERMS_T, and SCI_TERMS_T.</p> <p>Access will be set up in IMPSTG and IMPPRD simultaneously. The NIMH development team will be encouraged to run their system against IMPSTG before moving to IMPPRD. The NIMH users have been notified that access to IMPSTG may be restricted as dictated by the eRA project software development lifecycle.</p>				