



RESEARCH INFORMATICS TECHNICAL POLICY COMMITTEE

Friday, October 19, 2012

KCBD 10th Floor South Conference Room

2:00-3:00 p.m.

Meeting Minutes

In attendance: R. Grossman (chair), D. Saner, R. Engelmann, J. Moses, P. Nippani, S. Volchenboum, R. Gopalakrishnan, S. Adams, *Guest*: T. DeNormandie, *Ex Officio*: T. Cyrus, S. Birz

Introduction and Approval of the Minutes

New committee member Stephen Adams and meeting guest Tyler DeNormandie were introduced. Mr. DeNormandie is the new chair of the CRI Information Systems Compliance Review Committee (CRC). The CRC reports to this Committee.

Approval: The Minutes of the April 20, 2012 meeting were approved.

FISMA Certification and Accreditation Process

We are in the process of establishing procedures and controls so that CRI infrastructure in the Kenwood Data Center can operate at the FISMA Moderate Level. We are in the process of setting up an NIH Trusted Partner project, which we expect to operate at the FISMA Moderate Level.

OpenFISMA is an open source document management system that stores documents, findings, the results of scans, and related information and can produce reports automatically from this information.

Specifically related to the NIH Trusted Partner project, the project's security team have defined the components and the boundaries of the system. The next step will be to perform a gap analysis and document the gaps. Plans of action will be updated to close or mitigate the gaps. Finally, we will seek certification and accreditation. The goal is to have a third party audit in December. The certification process can take up to six weeks. Re-certification will likely happen annually.

Approval: Dr. Grossman requested approval to use OpenFISMA to manage compliance and associated processes for the Kenwood Data Center. All present voted to approve it.

Approval: Dr. Grossman requested approval to appoint a three- or four-person executive committee that would operate by email to grant provisional approvals, which would then be brought to the next Technical Policy Committee meeting. All present voted to approve it.

CRDW: i2b2

i2b2 is a datamart set up by the CRI to facilitate cohort discovery and is managed by CRI staff. All UCHAD and BSDAD users have access to i2b2. The access, authorization, and termination process was explained.

Approval: Mr. Saner requested approval to go live for i2b2 and of how the CRI maintains authorization. All present voted to approve it.

Executive Session

Further topics were discussed in an Executive Session. The Committee determined that at a minimum access to ETL code and an ERD diagram are required to become an Affiliated Datamart.

AAA

The CRI Authentication/Authorization/Access (AAA) architecture diagram for the infrastructure in the Kenwood data center was presented. AAA will authenticate users against BSDAD using Centrify. Phase 1 includes manual provision of accounts to access the infrastructure, storage, and compute clusters. The plan is go live with Phase 1 next week as soon as testing is completed. In the future, this system will allow automatic provisioning of BSD users and access to BSD resources.

Approval: Dr. Grossman requested approval for the implementation of AAA. All present voted to approve contingent upon discussion between Mr. Adams and Mr. DeNormandie.

The meeting was adjourned at 3:00 P.M.