

The eRA Project Team Retreat

October 9-10, 2003



National Institutes of Health
U.S. Department of Health & Human Services





Work Group 4 Recommendations

Current System Maintenance

Maintenance: existing module, correct bugs, maintain functionality, business goals, tool upgrades, no new module or redesign.



Work Group 4 Recommendations

Current System Maintenance

Client-Server

Recommendation: We hold client-server maintenance to a 5 percent goal of the overall funds for software development. Flexibility is an option realizing not meeting this goal will take away from new development.

1. Work new requirements for enhancements, bug fixes

2. All bug fixes, limited enhancements, policy requirements

GUM

iEdison

Peer Review

Person Module

RR

3. Critical bug fixes only

CM

GM

Grants Payment Management

ICO

Pop Tracking (if migrated to Commons)

System infrastructure utilities (API, batch jobs, bridges, common mailer, etc.)

Trainee Appointments

IRDB



Work Group 4 Recommendations

Current System Maintenance

4. No maintenance--phased retirement

CRISP on the Web (depending on the IRDB redesign)

CRISP Plus (dependent on Subprojects)

Grant Folder (depending on migration)

ICSTORE

IQR

QuickView

SITS

Subprojects (with redesign within 10 months)

User Admin (OPDIVs and A76 may require changes but were not costed in)

X-Train



Work Group 4 Recommendations

Current System Maintenance

J2EE (maintenance on deployed functionality)

Note: These recommendations are based on maintenance between major version releases.

Recommendation: We hold J2EE maintenance to 15 percent of the overall funds for software development dependent upon how we define version control.

Assumption: Independent components can be released if they don't impact the overall enterprise system.

1. Work on new requirements for enhancements, bug fixes

2. All bug fixes, limited enhancements, policy requirements

CGAP
CGAP—RR
Checklist
CM Web
Commons Status
Grant Folder
IC Admin Module
iEdison
PGM
PPF
Web QT
IAR

3. Critical bug fixes only

Account maintenance
eSNAP
FSR
Grants Closeout
Institution registration
IPF

4. No maintenance

Workgroups 1-3 Recommendations within Current eRA Scope and Budget

Priority	Group
Single Sign-On, eAuthentication	1,2,3
Organizational Hierarchy	1,2,3
eRA view across business areas	1
Work flow (eRequest – 901, ARA; eNotification; cross-business area communication)	1,2,3
Electronic Receipt (eNAP, NRSA, resubmissions, CGAP enhancements, FSR, NGA profiles)	1
Enhance CRISP-like functionality	1
Expand Commons	2



Workgroups 1-3 Recommendations within Current eRA Scope and Budget

Priority

Group

Migration to J2EE1,

1, 2, 3

Group 3 Priority

J2EE Migration (Priority 1): Person Module

J2EE Migration (Priority 2): Grants Management

J2EE Migration (Priority 3): TA/X-Train

J2EE Migration (Priority 4): CM, Peer Review

J2EE Migration (Priority 5): Pop Tracking

J2EE Migration (Priority 6): R&R3





Workgroups 1-3 Recommendations NOT within Current eRA Scope and Budget - Mandated

Priority	Group
Grants.gov	2
OPDIV Integration	2
Add contract data to eRA	2
RFA/PA system	1
Co-Investigator & Key Personnel	1,2
eRecords Management	1,2
Knowledge Management	1
Real-time Budget Data w/ ATRS, NBRS	1
IRDB Redesign	1



The Forgotten Requirement

Priority

Group

OLAW System integration