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Put America
Through
School”*

**TO 51 – Rational Tool Implementation Support
Deliverable 51.1.3d Monthly Tool Support Activity Report - May**

May 7, 2001

Report Agenda



- Team Updates
- Tool Metrics
- Project Status
- Issues and Action Items

Team Updates



- Updates to coaching course material
 - FMS ClearCase Procedure Guide (Included with deliverable).

- Continuous Improvement Process updates
 - FSA Rational Upgrade Strategy (included with deliverable – please note this is a working draft; an updated draft will be included next month).
 - ECM ClearQuest User Group Spreadsheet (not included with deliverable, it is currently being updated by the ECM team).

Team Updates (continued)



■ Best Practice documents repository

- The deliverables submitted by the Rational team and other key documents will be stored in eProject in the Documents section of the “TO 51 – Rational Tool Implementation Support” project. The complete repository will be delivered to SFA at the completion of the Task Order.
- The following document was added to eProject:
 - 51.1.3 Deliverables
 - TO 51.1.3d May Report.ppt (NEW)
 - ClearCase Templates
 - FMS ClearCase Procedure Guide.ppt (NEW)
 - Other
 - FSA Rational Upgrade Strategy (UpgradeEnvironments.doc – NEW)

Tool Metrics



	In-Production Projects	In-Progress Projects	Planned Projects
ClearCase	<ul style="list-style-type: none"> •FMS •Portals Rollout 	<ul style="list-style-type: none"> •EAI 	<ul style="list-style-type: none"> •eCBS
ClearQuest	<ul style="list-style-type: none"> •ECM •Portals Rollout •COD •FSA Security •SLC •EAI/ITA 	<ul style="list-style-type: none"> •IFAP/Schools Portal 	<ul style="list-style-type: none"> •eZ-Audit •Consistent Answers •eCBS
RequisitePro	<ul style="list-style-type: none"> •Lender Payment Process Redesign 	<ul style="list-style-type: none"> •eZ-Audit •COD •Consistent Answers •DMCS 	

Tool Metrics (continued)



Tool	Project	Current Users	In Production?	Total Planned Users (6/30)
ClearCase	FMS	18	Yes	24
	Portals Rollout	4	Yes	12
	EAI	0	No	10
	TOTALS	22		46
ClearQuest	COD	20	Yes	20
	EAI/ITA	10	Yes	10
	ECM	34	Yes, In Pilot Phase	50
	FSA Security	4	Yes	20
	Portals Rollout	12	Yes	12
	SLC	2	Yes	3 SLC PRT users, TBD requestors
	Application Excellence	3	No	5
	TOTALS	85		130
RequisitePro	Consistent Answers	0	No	6
	COD	1	No	5
	DMCS	0	No	10
	eZ-Audit	0	No	7
	Lender Payment Process Redesign	1	Yes	1
	TOTALS	2		29
N/A	TOTAL FOR ALL TOOLS	109		195

Tool Metrics (continued)



	High Usage Users (more than 2 hours/day)			Medium Usage Users (less than 2 hours/day but atleast once a day)			Low Usage Users (use less than once a day)		
	4/7/2002	5/7/2002	6/30/2002 (Estimate)	4/7/2002	5/7/2002	6/30/2002 (Estimate)	4/7/2002	5/7/2002	6/30/2002 (Estimate)
ClearCase:									
FMS	0	0	0	0	10	0	18	8	24
Portals Rollout	0	0	0	0	0	0	4	4	12
EAI	0	0	0	0	0	0	0	0	10
TOTALS	0	0	0	0	10	0	22	12	46
ClearQuest:									
COD	0	0	0	0	1	6	2	19	14
EAI/ITA	0	0	0	0	0	0	10	10	10
ECM	0	0	0	0	6	0	24	28	50
FSA Security	0	0	0	0	0	0	4	4	20
Portals Rollout	0	0	0	6	6	6	6	6	6
SLC	0	0	0	0	0	0	1	2	3
Application Excellence	0	0	0	0	1	0	0	2	5
TOTALS	0	0	0	6	14	12	47	71	108
RequisitePro:									
eZ-Audit	0	0	0	0	0	0	0	0	7
Consistent Answers	0	0	0	0	0	0	0	0	6
COD	0	0	0	0	0	0	0	1	5
Lender Payment Process Redesign	0	0	0	0	0	0	1	1	1
DMCS	0	0	0	0	0	0	0	0	10
TOTALS	0	0	0	0	0	0	1	2	29
TOTAL FOR ALL TOOLS	0	0	0	6	24	12	70	85	183

Project Status



	Design		Pilot		Implementation		Turnover to Production	
	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
ClearCase:								
FMS	2/22/02	3/25/02	N/A	N/A	3/22/02	3/25/02	4/22/02	
Portals Rollout	2/22/02	2/22/02	N/A	N/A	3/7/02	3/18/02	TBD	
eCBS	TBD		N/A	N/A	TBD		TBD	
EAI	3/31/02		N/A	N/A	5/15/02		6/5/02	
ClearQuest:								
COD	11/16/01	1/7/02	11/30/01	12/7/01	1/18/02	2/1/02	4/15/02	4/29/02
ECM	12/11/01	12/11/01	4/2/02	4/2/02	1/8/02	2/11/02	6/3/02	
FSA Security	11/21/01		N/A	N/A	2/5/02	2/15/02	2/15/02	2/15/02
Portals Rollout	2/22/02	2/22/02	3/1/02	2/28/02	3/22/02	3/7/02	3/22/02	3/7/02
SLC	2/22/02	2/20/02	N/A	N/A	3/8/02	3/6/02	3/6/02	3/6/02
IFAP/Schools Portal	3/15/02	3/17/02	N/A	N/A	3/29/02	3/29/02	4/30/02	
RequisitePro:								
eZ-Audit	3/15/02	4/30/02	N/A	N/A	3/15/02	5/3/02	4/30/02	
Consistent Answers	TBD		N/A	N/A	TBD		TBD	
COD	5/1/02	5/1/02	N/A	N/A	5/15/02		5/31/02	
DMCS	TBD		N/A	N/A	TBD		TBD	

NOTE: The EAI/ITA ClearQuest implementation and the Lender Payment Process Redesign RequisitePro implementation are not included above since they predate the ModPartner Rational team.

Project Status Descriptions



■ ClearQuest

- **EAI/ITA** – The EAI and ITA ClearQuest schema was created by Josh Stauffer in July 2001. The implementation predated the ModPartner Rational team.
- **ECM** – The initial implementation is complete and is currently being tested in a Pilot phase for the EAI and ITA teams, as well as by CSC.
 - Estimated or Actual Completion Dates
 - Design: 12/11/01
 - Pilot: 1/8/02
 - Implementation : 2/11/02
 - Turnover to Production: 6/3/02
- **COD** – The COD Change Request schema went live on 4/29.
 - Actual Completion Dates
 - Design: 1/7/02
 - Pilot: 12/7/01
 - Implementation : 2/1/01
 - Turnover to Production: 4/29/02
- **FSA Security** – The FSA Security Corrective Actions tracker was implemented in February and is being maintained by Bob Ingwalson.
 - Actual Completion Dates
 - Design: 11/21/01
 - Implementation: 2/15/02
 - Turnover to Production: 2/15/02

Project Status (continued)



- **SLC** – The SLC Change Control and Library Item schemas were implemented on March 6, 2002 and were turned over to Lana Gourdine for on-going maintenance.
 - Actual Completion Dates
 - Design: 2/20/02
 - Implementation: 3/6/02
 - Turnover to Production: 3/6/02
- **Portals Rollout** – The Portals Rollout SIR Tracking schema was implemented on March 7, 2002. It is being used by the testing and development teams to track SIRs. Bryan Hykes is the project administrator.
 - Actual Completion Dates
 - Design: 2/22/02
 - Pilot: 2/28/02
 - Implementation: 3/7/02
 - Turnover to Production: 3/7/02
- **Application Excellence** – Lisa Phillips is the project administrator. She has created a Credit Management Data Mart Request schema, a Defect schema, and a Financial Partners Data Mart Request schema and is currently testing them and adding functionality based on Colleen Kennedy's requests.
 - Estimated or Actual Completion Dates
 - Design: 3/15/02
 - Implementation: 3/29/02
 - Turnover to Production: TBD – working with Colleen Kennedy to get approval

Project Status (continued)



■ ClearCase

- **FMS** – The FMS development team and database administrators, 18 users, have been trained and are now using ClearCase as their code repository.
 - Actual Completion Dates
 - Design: 3/15/02
 - Implementation: 3/22/02
 - Support: 4/22/02
 - Turnover to Production: 4/22/02
- **Portals Rollout** – The Portals Rollout ClearCase implementation is complete. Currently the team is using Visual SourceSafe. There is no timetable for when they will begin using ClearCase.
 - Estimated or Actual Completion Dates
 - Design: 2/22/02
 - Implementation: 3/7/02
 - Support: 3/14/02
 - Turnover to Production: TBD

Project Status (continued)



- **eCBS** – The Rational team will help move the existing ClearCase implementation that Beacon implemented to the VDC. The team is helping with migration planning.
 - Estimated or Actual Completion Dates
 - Design: TBD
 - Implementation: TBD
 - Turnover to Production: TBD
- **EAI** – The hardware and access design is complete for the EAI ClearCase UNIX implementation. The process design is still being drafted. A work plan was developed for the EAI ClearCase implementation.
 - Estimated or Actual Completion Dates
 - Design: 5/15/02
 - Implementation: 5/31/02
 - Turnover to Production: 6/5/02
- **Ongoing ClearCase Administration** – Continued support and improvement of the ClearCase architectures including:
 - Analysis of the impact of the requested Perl upgrade on the Rational server.
 - Completed ClearCase server installation on team laptop.
 - Developed, validated, and implemented VOB backup and restore procedures.
 - Drafted NT account administration procedures and user list.
 - Provided analysis on 'web server failures' on the Rational server.
 - Developed and drafted a VDC UNIX/NT interop ClearCase architecture.
 - Completed Implementation Guide deliverables.
 - Developed, validated, and implemented account and group permissions scheme that provides secure sharing of ClearCase data.

Project Status (continued)



■ RequisitePro

- **Lender Payment Process Redesign** – This project predates the ModPartner Rational team. RequisitePro was implemented for them by Samson Abebe in September 2001.
- **eZ-Audit** – The eZ-Audit RequisitePro project was created on the EDLAN. The requirement types and requirement attributes were created. Users will be added and the existing requirements loaded into the project.
 - Estimated or Actual Completion Dates
 - Design: 4/30/02
 - Implementation: 5/3/02
 - Turnover to Production: 5/17/02
- **Consistent Answers** – The Consistent Answers team is at the Accenture Reston office. Currently, there is no connection to the VDC from the Reston office so local alternatives are being evaluated. A Frame Relay connection is expected to be added by the end of May.
 - Estimated Completion Dates
 - Design: TBD
 - Implementation: TBD
 - Turnover to Production: TBD
- **DMCS** – The DMCS team is going to create a RequisitePro project on the EDLAN using RequisitePro 2002.
 - Estimated Completion Dates
 - Design: TBD
 - Implementation: TBD
 - Turnover to Production: TBD

Project Status (continued)



- **COD** – A RequisitePro project was created on the Rational NT server on the VDC for COD. The requirement types and requirement attributes were created. Users will be added and the existing requirements loaded into the project.
 - Estimated Completion Dates
 - Design: 5/1/02
 - Implementation: 5/15/02
 - Turnover to Production: 5/31/02

Issues and Action Items



<i>Issue /Action Item</i>	<i>Resources</i>	<i>Target Date</i>	<i>Status Comments</i>
Develop and submit the Service Level Agreement for the Rational server and application portfolio managed at the VDC.	Frank Kidd	7/31	A new SLA will be developed after Rational has been upgraded and moved to the new server.
Rational applications need to reside on a dedicated server. Non-Rational applications need to be reviewed for removal from the Rational server.	Frank Kidd, Paul Capotosto, and the VDC	TBD	Some of the applications were removed on 5/19 and the path was edited but not every non-Rational application was removed. CSC will look into removing the remaining applications but no date has been set to complete this.
RequisitePro encounters an ODBC error when trying to connect to projects on the VDC from either EDLAN desktops or computers on the Accenture LAN.	Samson Abebe	7/19	Rational will be upgraded to 2002, including RequisitePro. This upgrade and environment configuration should fix the problem.
ClearQuest requires the 'iUser' account to be active on the Rational web server, but this violates FSA security policies.	Frank Kidd, Samson, Abebe, Ron Langkamp, the VDC	7/19	The Rational web applications and the web server will be moved to a different machine and the 'Execute' privilege will be removed on the web server.