1. Does the tool facilitate the management of the full lifecycle of Release and Deployment Management? For example, planning, building, testing, quality assurance, scheduling and deployment?
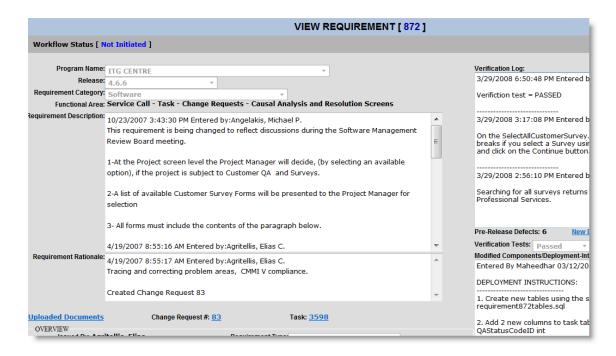
Comments: Yes. The proposed release methodology makes use of CENTRE Change Management, Configuration Management, Requirements Management, Projects (which includes software tasks and labor), Microsoft Essentials, and Source-safe software. Planning and building a release begins with a Request for Change (RFC) which when approved, creates the software requirement (which then becomes a task in the release project). The requirement is mapped to a release, created, tested, and verified. Quality metrics are captured during the build, testing and verification, and, during a set period after the deployment of the release.

The request is linked to associated configuration items

If the RFC is a software change, it becomes a software requirement with linkage to the RFC.

The requirement is subject to testing, validation, verification and deployment instructions. Upon passing all of the above it is assigned to a release:

2. Does the tool facilitate the establishment and governance of release readiness criteria? For example, the ability to establish tasks or auditable requirements which support the decision process for determining if all release requirements have been met for deployment approval.

Comments: Yes. A release is designed from SW requirements which are supported by change management and management board review and approval. SW requirements

include tasks and auditable activities to meet deployment readiness criteria. As the SW requirement moves through its phases (planning and design, development, verification testing, and documentation), labor hours are captured to each phase by employee. All SW requirements to a release are bundled for deployment approval.

VIEW RELEASE	
Release: 4.6.6	Program: ITG CENTRE
Release Sequence: 44	Status: Closed
	Release Type:
Estimated Release Date: 3/8/2008	Actual Release Date: 3/27/2008
Objective Pre Release Defects Parameter 10	Objective Post Release Defects Parameter 20
Objective Pre Release Defects: 21	Objective Post Release Defects: 12
Estimated Pre Release Defects (calculated): 23.54238	Estimated Post Release Defects (calculated): 16.15631
Actual Pre Release Defects (calculated): 36	Actual Post Release Defects (calculated): 8
Estimated Pre Release Defects Per Hour (calculated): 0.018	Estimated Post Release Defects Per Hour (calculated): 0.012
Estimated Hours (calculated): 1330.682	Actual Post Release Defect Hours Per Hour (calculated): 0.149
Actual Hours (calculated): 1196	Actual Post Release Defect Hours (calculated): 178.5

Analysis Performed: ☐

Analysis Comments:

Statistics for Estimated Pre Release Defects Per Hour:	Statistics for Estimated Post Release Defects Per Hour:
Variance: 0.003	Variance: 0.002
Standard Deviation: 0.053	Standard Deviation: 0.044

3. Does the tool incorporate or integrate with a Definitive Media Library (DML)?

Comments: Yes. The DML is maintained in CENTRE which maintains all DML CI's. All Release versions are securely maintained and cataloged. Modification to source code is securely controlled using Microsoft Source Safe applications. Source Safe provides backup and requisite audit trails of all release source modifications.

SELECT PROGRAM					
Program Name	Description	Created By	Date Created	Last Edited By	Last Date Edited
○ Bridge Server	Bridge Server	Hadjikyriakou, George	4/25/2007 4:04:29 PM	Hadjikyriakou, George	4/30/2007 2:04:29 PM
○ CMMI CENTRE	The productization and packaging of CENTRE as a CMMI Solution for marketing, downloadable from an online shopping website.	Hadjikyriakou, George	6/17/2009 11:04:04 AM	Hadjikyriakou, George	6/18/2009 2:03:59 PM
○ DCMA Migration Technical Solution	DCMA Migration Technical Solution - To inlcude all software, scripts, OS image CD/DVD, Procedures, Cabling, Test desktops, Test Procedures, etc...	Hadjikyriakou, George	12/3/2007 2:28:33 PM	Agritellis, Elias	3/6/2008 11:05:03 AM
○ DCS	Document Control System	.	.	.	.
○ Email Parser Desktop	Program to detect, identify, parse, and record the data captured from the body of the email into a databse table.	Hadjikyriakou, George	5/11/2011 5:48:42 PM	Hadjikyriakou, George	5/26/2011 4:24:37 PM

EDIT PROGRAM

*The mandatory editing fields are indicated with an asterisk *

*Program Name: ITG CENTRE

Releases:
CENTRE 4.9.0
4.8.9
4.8.8
4.8.7
4.8.6
4.8.5

Delete Release

Program Description: ITG CENTRE

Created by User: Hadjikyriakou, George
Date Created: 4/11/2007 11:12:49 AM

Last Edited by User: Hadjikyriakou, George
Last Date Edited: 10/4/2012 11:50:14 AM

Release & Deployment Management

Requirements Score Card per Release

Program Name: Select ▾ ➡

Line Item	Program	Release	Status	Total Requirements	Total Estimated Hours	Total Actual Hours	% Variance	Absolute % Variance	Total Defects Pre-Release Chart	Total Defects Post-Release Chart	Total Defect Requirements with High Impact Or High Severity	Percent Defect Requirements with High Impact Or High Severity	Total Defect Requirements with Medium/Low Impact Or Medium/Low Severity	Percent Defect Requirements with Medium/Low Impact Or Medium/Low Severity
0	TOMS	TOMS 1.3	Pending	3	485.83	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1	ITG CENTRE	CENTRE 4.9.0	Pending	10	131.69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2	ITG Beacon	ITG Beacon 1.2	Pending	1	62.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
3	ITG Corporate Website	ITGONLINE COM 3.0	Pending	3	32.98	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4	ITG CENTRE	4.8.9	Closed	28	389.14	484.25	-24.44	45.88	6	4	1	3.57	0	0
5	ITG Beacon	ITG Beacon 1.1	Closed	8	402.03	429	-6.71	44.43	0	0	1	12.50	3	37.50
6	ITG CENTRE	4.8.8	Closed	32	666.62	961.75	-44.27	89.03	8	3	0	0	0	0
7	Hosting Server	HS1.0	Pending	1	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8	TOMS	TOMS 1.2	Pending	3	114.44	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
9	Marketing Websites	eMarketing Websites 2.0	Pending	3	117.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10	ITG CENTRE	4.8.7	Closed	25	676.79	731.5	-8.08	29.05	8	3	0	0	0	0
11	ITG CENTRE	4.8.6	Closed	8	132.67	118.25	10.87	23.9	1	6	0	0	1	12.50
12	EMRP	EMRP 1.0	Pending	1	48	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
13	TOMS	TOMS 1.1	Closed	1	146.67	233.5	-59.2	59.2	2	0	0	0	0	0

As changes are included in a release, DML CI's are linked to the change record.

Software/Hardware CI links to the RFC

VIEW CONFIGURATION ITEM SOURCE TYPE

Configuration Item Source Type: Change Request

Configuration Item Source Type Translation: Change Request   **Edit Translation**

SELECT CONFIGURATION ITEM SOURCE

Configuration Item Source	Source Table Name	Key Column Name	Search Page Path	View Page Path
○ Action Item	ActionItem	ActionItemID	../AdmNavBar/SearchAllActionItem.asp	../AdmNavBar/ViewActionItem.asp?aid=
○ Contract Assets	ContractEquipment	ContractEquipmentID	../AdmNavBar/SearchContractEquipment.asp	../AdmNavBar/ViewContractEquipment.asp?ceid=
○ Problem	Problem	ProblemID	../ProblemManagement/SearchProblem.asp	../ProblemManagement/ViewProblem.asp?pid=
○ Requirement	Requirement	RequirementID	../AdmNavBar/SearchRequirement.asp	../AdmNavBar/ViewRequirement.asp?rid=
○ Scan Request	ScanRequest	ScanRequestID	../ProblemManagement/SearchScanRequest.asp	../ProblemManagement/ViewScanRequest.asp?srid=
○ Service Record	SrvcCall	SrvcCallID	../SvcNavBar/ServiceCallDetailSearch.asp	../SvcNavBar/ViewServiceCall.asp?sid=

4. Does the tool support workflow integration with a DML to support release deployment and provisioning activities?

Comments: Yes.   To support DML release activities, CENTRE has a workflow module which classifies actions for workflow which is presented on the user's home screen. Workflow activities are: issued, approved, opened, testing, and closed.

Home Screen Workflow Indicator Box

WORKFLOW SUMMARY	
Pending Actions	0
Initiated	2
Completed	0
Expired	0
Cancelled	0

5. Does the tool facilitate the building, bundling and scheduling of different types of Release packages for deployment?

Comments: Yes. CENTRE is designed to bundle and schedule Delta, Full, and Package Releases.

VIEW RELEASE

Release: 4.8.9

Release Sequence: 84

Program: ITG CENTRE

Status: Closed

Release Type: Delta

Estimated Release Date: 3/31/2013

Actual Release Date: 10/19/2013

Objective Pre Release Defects Parameter 10	Objective Post Release Defects Parameter 10
Objective Pre Release Defects: 4	Objective Post Release Defects: 7
Estimated Pre Release Defects (calculated): 5.319882	Estimated Post Release Defects (calculated): 8.194377
Actual Pre Release Defects (calculated): 6	Actual Post Release Defects (calculated): 4
Estimated Pre Release Defects Per Hour (calculated): 0.014	Estimated Post Release Defects Per Hour (calculated): 0.021
Estimated Hours (calculated): 389.1401	Actual Post Release Defect Hours Per Hour (calculated): 0.047
Actual Hours (calculated): 484.25	Actual Post Release Defect Hours (calculated): 23

Analysis Performed: ☑

Analysis Comments: See our new module developed to track defects along with information to identify defect injection and

6. Does the tool facilitate the flexible identification and control of all aspects of a release package such as software, hardware, documentation, training requirements, etc.?

Comment: Yes. Releases are the accumulation of change requests. Change requests' maintain CI links to software requirements and hardware. The software requirements identify documentation and training requirements.

Software/Hardware CI links to the RFC

VIEW CONFIGURATION ITEM SOURCE TYPE

Configuration Item Source Type: Change Request

Configuration Item Source Type Translation: Change Request   Edit Translation

SELECT CONFIGURATION ITEM SOURCE

Configuration Item Source	Source Table Name	Key Column Name	Search Page Path	View Page Path
○ Action Item	ActionItem	ActionItemID	../AdmNavBar/SearchAllActionItem.asp	../AdmNavBar/ViewActionItem.asp?aid=
○ Contract Assets	ContractEquipment	ContractEquipmentID	../AdmNavBar/SearchContractEquipment.asp	../AdmNavBar/ViewContractEquipment.asp?ceid=
○ Problem	Problem	ProblemID	../ProblemManagement/SearchProblem.asp	../ProblemManagement/ViewProblem.asp?pid=
○ Requirement	Requirement	RequirementID	../AdmNavBar/SearchRequirement.asp	../AdmNavBar/ViewRequirement.asp?rid=
○ Scan Request	ScanRequest	ScanRequestID	../ProblemManagement/SearchScanRequest.asp	../ProblemManagement/ViewScanRequest.asp?srid=
○ Service Record	SrvCall	SrvCallID	../SvcNavBar/ServiceCallDetailSearch.asp	../SvcNavBar/ViewServiceCall.asp?sid=

Release & Deployment Management

Software Release

Requirements Score Card per Release

Program Name: Select ➡

Line Item	Program	Release	Status	Total Requirements	Total Estimated Hours	Total Actual Hours	% Variance	Absolute % Variance	Total Defects Pre-Release Chart	Total Defects Post-Release Chart	Total Defect Requirements with High Impact Or High Severity	Percent Defect Requirements with High Impact Or High Severity	Total Defect Requirements with Medium/Low Impact Or Medium/Low Severity	Perc Req Med In Med S
0	TOMS	TOMS 1.3	Pending	3	485.83	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
1	ITG CENTRE	CENTRE 4.9.0	Pending	10	131.69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
2	ITG Beacon	ITG Beacon 1.2	Pending	1	62.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
3	ITG Corporate Website	ITGONLINE.COM 3.0	Pending	3	32.98	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
4	ITG CENTRE	4.8.9	Closed	28	389.14	484.25	-24.44	45.88	6	4	1	3.57	0	
5	ITG Beacon	ITG Beacon 1.1	Closed	8	402.03	429	-6.71	44.43	0	0	1	12.50	3	
6	ITG CENTRE	4.8.8	Closed	32	666.62	961.75	-44.27	89.03	8	3	0	0	0	
7	Hosting Server	HS1.0	Pending	1	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
8	TOMS	TOMS 1.2	Pending	3	114.44	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
9	Marketing Websites	eMarketing Websites 2.0	Pending	3	117.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10	ITG CENTRE	4.8.7	Closed	25	676.79	731.5	-8.08	29.05	8	3	0	0	0	

Requirements to a Release

Requirements Score Card for Program [ITG CENTRE] - Release [4.8.8]

Line Item	Requirement ID	Tasks	Status	Assigned To Resource	Requirement Type	Validation By	Requirement Review Issues Identified	Peer Review Issues Identified	Resource Conducted Peer Review	Total Estimated Hours	Total Actual Hours	% Variance	Total Defects Pre-Release	To Def Po Rel
1	1605	1	Closed	Fellers, Bridget S.	Defect	Hadjikyriakou, George	No	No	Fellers, Bridget S.	3.5774	4.5	-25.79	1	
2	1606	1	Closed	Fileas, George	New Functionality	Hadjikyriakou, George	No	No	Hadjikyriakou, George	63.39556	114.5	-80.61	2	
3	1657	1	Closed	Fellers, Bridget S.	Defect	Coutoulakis, Emmanuel	No	No	Software Group	4.1219	6.5	-57.69	0	
4	1660	1	Closed	Fellers, Bridget S.	Defect	Fellers, Bridget S.	No	No	Software Group	1.5445	1	35.25	0	
5	1661	1	Closed	Fellers, Bridget S.	Defect	Coutoulakis, Emmanuel	No	No	Software Group	1.5445	0.5	67.63	0	
6	1662	1	Closed	Fellers, Bridget S.	Defect	Coutoulakis, Emmanuel	No	No	Software Group	1.5445	1.5	2.88	0	
7	1665	1	Closed	Fellers, Bridget S.	Defect	Fellers, Bridget S.	No	No	Software Group	1.2887	1	22.4	0	
8	1666	1	Closed	Fellers, Bridget S.	Defect	Fellers, Bridget S.	No	No	Software Group	1.5445	0.5	67.63	0	
9	1669	1	Closed	Fellers, Bridget S.	Defect	Coutoulakis, Emmanuel	No	No	Software Group	5.6664	3	47.06	0	
10	1670	1	Closed	Fellers, Bridget S.	Defect	Fellers, Bridget S.	No	No	Software Group	1.2887	1	22.4	0	
11	1672	1	Closed	Fileas, George	New Functionality	Hadjikyriakou, George	No	No	Hadjikyriakou, George	155.9738	429	-175.05	0	
12	1674	1	Closed	Coutoulakis, Emmanuel	Maintenance	Hadjikyriakou, George	No	No	Hadjikyriakou, George	174.6466	55	68.51	0	
13	1676	1	Closed	Fellers, Bridget S.	Defect	Coutoulakis, Emmanuel	No	No	Hadjikyriakou, George	7.7225	8.5	-10.07	1	
14	1684	1	Closed	Fellers, Bridget S.	Defect	Coutoulakis, Emmanuel	No	No	Hadjikyriakou, George	17.3889	16	7.99	1	
15	1687	1	Closed	Fellers, Bridget S.	Maintenance	Hadjikyriakou, George	No	No	Software Development	80	100	-25	0	
16	1689	1	Closed	Fellers, Bridget S.	Defect	Coutoulakis, Emmanuel	No	No	Hadjikyriakou, George	1.5445	0.75	51.44	1	

Requirement Detail

VIEW REQUIREMENT [1657]

Workflow Status [Not Initiated]

Program Name: ITG CENTRE
Release: 4.8.8
Requirement Category: Software
Functional Area: Action Items - Change Management

Requirement Description:

Defect found in Requirement # 1549

The resolution of 1549 was not successful. Bi-directional traceability provides access to each side of the connection from the other. The implemented solution in 1549 provided a way to relate a change request to an action item. From the action item you can select the related change request but there is no way to access the action item from the change request record.

Requirement Rationale: Defect

Uploaded Documents

Task: 6392

Parent Requirement #: 1549
Development Requirement #: 1549

Verification Log:

Tested = Passed
The help files were updated.
Although bidirectional traceability was originally established via the CI link now the direct link is r the interface for all users.
9/27/2012 2:30:30 PM Entered by:Coutoulakis, Emmanuel
Testing...
The deployment server has been updated.

9/20/2012 1:39:08 PM Entered by:Fellers, Bridge

On the VIew Change Request screen, related ac items can be viewed by clicking on the "Configur Items" submenu link.

Add a Action Item Box (similar to the Requiremen on the Change Request screen which provides th linkages and counts to the Action Item(s).

Pre-Release Defects: 0   New Defect   Defec

Verification Tests: Passed

Modified Components/Deployment-Integration Instructi

AdmNavBar

EditCISource.asp
NewCISource.asp

Tet

Release & Deployment Management

Task under the Release Project to track the project and labor hours

VIEW TASK UNDER PROJECT [CENTRE Release 4.8.8]

Workflow Status [Not Initiated]

Field	Value
Task Name:	Req # 1657 - Action Items - Change Management
Task Description:	
Predecessor Task:	None
Milestone	
Region/Area:	
Service Record:	
Site:	ITG Corporate HQ
Planned Start Date:	09 20 2012 09 00 System Calculated: 9/20/2012
Planned End Date:	09 24 2012 18 00 System Calculated: 9/21/2012
Projected Duration (Days):	14.38
Actual Duration (Days):	14.38
Total Task Estimated Hours:	4.1219
Total Resource Budgeted Hours:	0
Total Resource Actual Hours:	6.5
Actual Start Date:	09 20 2012 09 00
Actual End Date:	10 04 2012 18 00
Projected Start Date:	09 20 2012 09 00
Projected End Date:	10 04 2012 18 00 System Calculated: 9/26/2012

Field	Value
Task Type:	Select
Task Manager:	Fellers, Bridget S.
Task Status:	Completed
Order Number:	
Address:	
City/State/Zip Code:	
POC:	
POC Phone:	Exten
Email Address:	
Pager:	
Pager Address:	
Subtask Order:	
Item Delivery Date:	
Item Delivery Type:	Select Ship Method
Add Comments:	

Change Request linkage from SW Requirement

VIEW REQUIREMENT [1609]

Workflow Status [Not Initiated]

Field	Value
Program Name:	ITG CENTRE
Release:	4.8.8
Requirement Category:	Software
Functional Area:	DCS/PCS
Requirement Description:	Implement an indexing method which will enable users to search DCS/PCS documents.
Requirement Rationale:	Change Request # 665 Justification: Our ability to identify documents which contain desirable content is limited.

Uploaded Documents   Change Request #: 665   Task: 6372

OVERVIEW

Verification Log:

10/12/2012 1:1
The engine was
line long (one p

10/4/2012 18:3
The code had a
not some pictur

5/16/2012 2:58
Pouria

5/2/2012 1:33:
Keep Current S
from SMRB Meet

Pre-Release Defec

Verification Tests:

Modified Compone
1) For deployme
document "tet_
2) New table ad
of documents.
3) A new one ta
4) Full-text sear
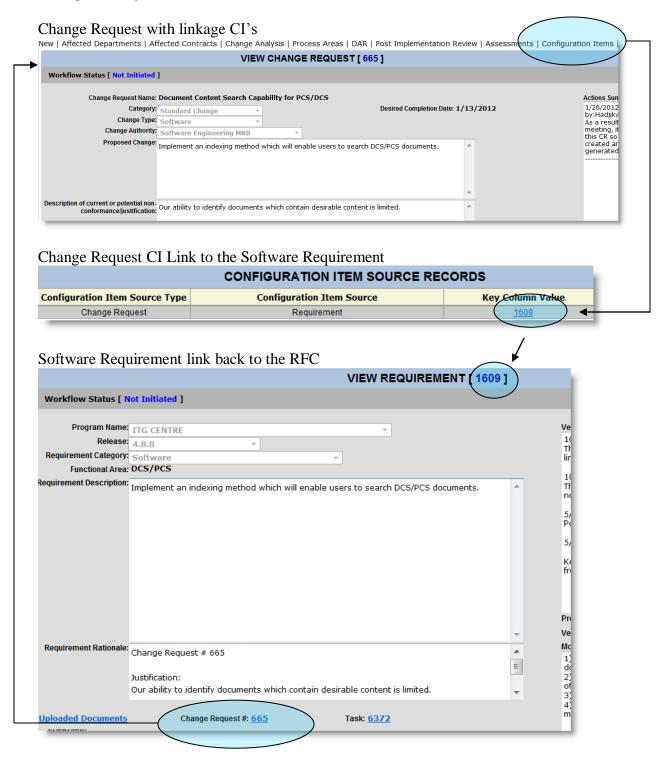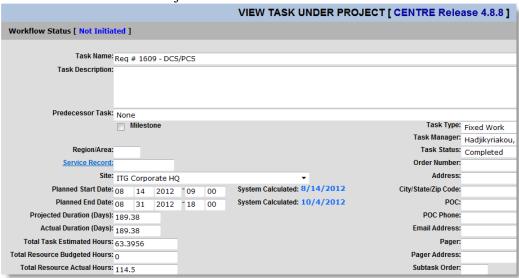must be created

7. Does the tool facilitate the authorization and scheduling of Release deployments in conjuncture with a Change Management process and tool?

Comments: Yes. Release deployments are orchestrated and built from the Change Management System.
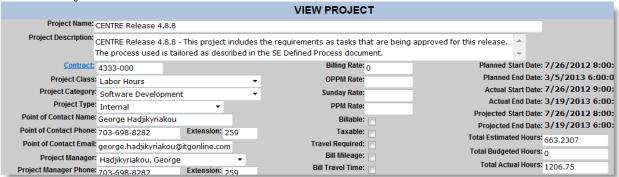
Change Request with linkage CI's

New | Affected Departments | Affected Contracts | Change Analysis | Process Areas | DAR | Post Implementation Review | Assessments | Configuration Items |

VIEW CHANGE REQUEST [665]

Workflow Status [Not Initiated]

Change Request Name: Document Content Search Capability for PCS/DCS

Category: Standard Change

Change Type: Software

Change Authority: Software Engineering MRB

Desired Completion Date: 1/13/2012

Proposed Change: Implement an indexing method which will enable users to search DCS/PCS documents.

Description of current or potential non-conformance/justification: Our ability to identify documents which contain desirable content is limited.

Actions Sun
1/26/2012
by:Hadjiky
As a result
meeting, it
this CR so
created ar
generated

Change Request CI Link to the Software Requirement

CONFIGURATION ITEM SOURCE RECORDS

Configuration Item Source Type	Configuration Item Source	Key Column Value
Change Request	Requirement	1609

Software Requirement link back to the RFC

VIEW REQUIREMENT [1609]

Workflow Status [Not Initiated]

Program Name: ITG CENTRE

Release: 4.8.8

Requirement Category: Software

Functional Area: DCS/PCS

Requirement Description: Implement an indexing method which will enable users to search DCS/PCS documents.

Requirement Rationale: Change Request # 665

Justification:
Our ability to identify documents which contain desirable content is limited.

Uploaded Documents   Change Request #: 665   Task: 6372

Release & Deployment Management

The task links back to the Project (CENTRE Version Release) for the capture of costs including labor hours.
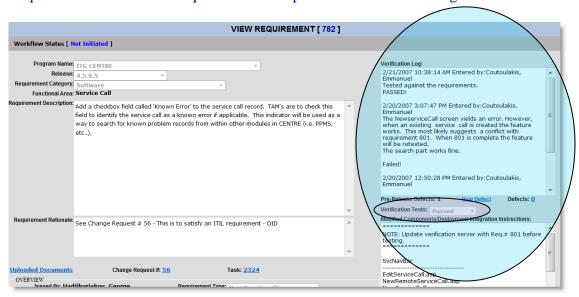
Task under the Release Project

VIEW TASK UNDER PROJECT [CENTRE Release 4.8.8]

Workflow Status [Not Initiated]

Task Name:	Req # 1609 - DCS/PCS
Task Description:	
Predecessor Task:	None
	☐ Milestone
Region/Area:	
Service Record:	
Site:	ITG Corporate HQ
Planned Start Date:	08 14 2012 - 09 00 System Calculated: 8/14/2012
Planned End Date:	08 31 2012 - 18 00 System Calculated: 10/4/2012
Projected Duration (Days):	189.38
Actual Duration (Days):	189.38
Total Task Estimated Hours:	63.3956
Total Resource Budgeted Hours:	0
Total Resource Actual Hours:	114.5

Task Type:	Fixed Work
Task Manager:	Hadjikyriakou,
Task Status:	Completed
Order Number:	
Address:	
City/State/Zip Code:	
POC:	
POC Phone:	
Email Address:	
Pager:	
Pager Address:	
Subtask Order:	

Release Project

VIEW PROJECT

Project Name:	CENTRE Release 4.8.8
Project Description:	CENTRE Release 4.8.8 - This project includes the requirements as tasks that are being approved for this release. The process used is tailored as described in the SE Defined Process document.
Contract:	4333-000
Project Class:	Labor Hours
Project Category:	Software Development
Project Type:	Internal
Point of Contact Name:	George Hadjikyriakou
Point of Contact Phone:	703-698-8282 Extension: 259
Point of Contact Email:	george.hadjikyriakou@itgonline.com
Project Manager:	Hadjikyriakou, George
Project Manager Phone:	703-698-8282 Extension: 259

Billing Rate:	0
OPPM Rate:	
Sunday Rate:	
PPM Rate:	
Billable:	☐
Taxable:	☐
Travel Required:	☐
Bill Mileage:	☐
Bill Travel Time:	☐

Planned Start Date:	7/26/2012 8:00:
Planned End Date:	3/5/2013 6:00:0
Actual Start Date:	7/26/2012 9:00:
Actual End Date:	3/19/2013 6:00:
Projected Start Date:	7/26/2012 8:00:
Projected End Date:	3/19/2013 6:00:
Total Estimated Hours:	663.2307
Total Budgeted Hours:	0
Total Actual Hours:	1206.75

Project Costs and Hours Reporting

ENTER REPORT CRITERIA

Project:	CENTRE Release 4.8.8 →
Task:	All Tasks →
Resource:	All Resources
Time Sheet Period:	Select All

- ◉ Work hours by Project by Task by Resource
- ○ Work hours by Project by Task
- ○ Work hours by Project by Resource

WORK HOURS BY PROJECT BY TASK BY RESOURCE
For Time Sheet Period = [All Time Sheet Periods]

Project: CENTRE Release 4.8.8

Task: Pre-Release Verification Testing — Start Date: 7/26/2012 9:00:00 AM / End Date: 3/19/2013 6:00:00 PM

Resource Name	Work Hours
Agritellis, Elias	0
Coutoulakis, Emmanuel	156.5
Fellers, Bridget S.	9.5
Hadjikyriakou, George	8
Mohammad Javaheri, Pouria	10.5
Task Hours:	184.5

Task: Project Administration and Management — Start Date: 7/26/2012 9:00:00 AM / End Date: 3/19/2013 6:00:00 PM

Resource Name	Work Hours
Fellers, Bridget S.	0
Hadjikyriakou, George	65
Task Hours:	65

Task: Req # 1609 - DCS/PCS — Start Date: 8/14/2012 9:00:00 AM / End Date: 2/19/2013 6:00:00 PM

Resource Name	Work Hours
Fellers, Bridget S.	17.5

8. Does the tool facilitate the enforcement and coordination of Release validation and testing activities?

Comments: Yes. Release validation and testing activities are recorded within the SW Requirement record. The requirement must pass the validation testing to be released.

Validation Review

9. Does the tool facilitate the versioning of Release components and packages?

Comments: Yes. All releases are controlled and versioned.

SELECT PROGRAM					
Program Name	Description	Created By	Date Created	Last Edited By	Last Date Edited
Bridge Server	Bridge Server	Hadjikyriakou, George	4/25/2007 4:04:29 PM	Hadjikyriakou, George	4/30/2007 2:04:29 PM
CMMI CENTRE	The productization and packaging of CENTRE as a CMMI Solution for marketing, downloadable from an online shopping website.	Hadjikyriakou, George	6/17/2009 11:04:04 AM	Hadjikyriakou, George	6/18/2009 2:03:59 PM
DCMA Migration Technical Solution	DCMA Migration Technical Solution - To inlcude all software, scripts, OS image CD/DVD, Procedures, Cabling, Test desktops, Test Procedures, etc...	Hadjikyriakou, George	12/3/2007 2:28:33 PM	Agritellis, Elias	3/6/2008 11:05:03 AM
DCS	Document Control System	.	.	.	.
Email Parser Desktop	Program to detect, identify, parse, and record the data captured from the body of the email into a databse table.	Hadjikyriakou, George	5/11/2011 5:48:42 PM	Hadjikyriakou, George	5/26/2011 4:24:37 PM

EDIT PROGRAM

*The mandatory editing fields are indicated with an asterisk ***

*Program Name: ITG CENTRE

Releases:
CENTRE 4.9.0
4.8.9
4.8.8
4.8.7
4.8.6
4.8.5

Delete Release

Program Description: ITG CENTRE

Created by User: Hadjikyriakou, George
Date Created: 4/11/2007 11:12:49 AM

Last Edited by User: Hadjikyriakou, George
Last Date Edited: 10/4/2012 11:50:14 AM

10. Does the tool facilitate the management of the rollback of release packages to previous versions?
Comments: Yes. Release deployments are a specific list of the requirements that made the deployment. These requirements identify and facilitate the rollback of a release package. Requirements include RFC's and associated CI's.

Integration Criteria

Terminology
1. Does the tool's use of terms and definitions align with ITIL terms and definitions?

Comments: Yes. CENTRE has been certified as compliant with ITIL v2 in Incident, Problem, Change, and Configuration Management
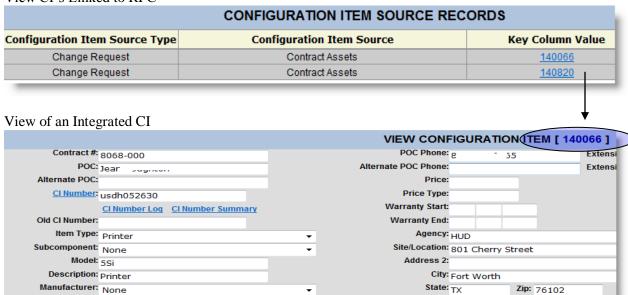
Configuration Management
1. Does the tool integrate with the CMDB to gather or validate required information for Release builds and deployment activities?
Comments: Yes. Change requests and software requirements are linked to the associated release CMDB CI for the validation and updating of release CMDB data.

Change Record

New | Affected Departments | Affected Contracts | Change Analysis | Process Areas | Post Implementation Review | Assessments | Configuration Items | Ne

VIEW CHANGE REQUEST [5]

Workflow Status [Not Initiated]

Change Request Name:	**Test Change Management Processes**
Category:	Major Change
Change Type:	Documentation
Change Authority:	PMO Department Manager
Proposed Change:	This is to document the Change Request system for ITIL certification

Desired Completion Date: **10/31/2006**

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View CI's Linked to RFC

CONFIGURATION ITEM SOURCE RECORDS

Configuration Item Source Type	Configuration Item Source	Key Column Value
Change Request	Contract Assets	140066
Change Request	Contract Assets	140820

View of an Integrated CI

VIEW CONFIGURATION ITEM [140066]

Contract #:	8068-000
POC:	Jear ...ghton
Alternate POC:	
CI Number:	usdh052630
	CI Number Log CI Number Summary
Old CI Number:	
Item Type:	Printer
Subcomponent:	None
Model:	5Si
Description:	Printer
Manufacturer:	None
Quantity:	

POC Phone:	g - 55	Extensi
Alternate POC Phone:		Extensi
Price:	
Price Type:	
Warranty Start:	
Warranty End:	
Agency:	HUD
Site/Location:	801 Cherry Street
Address 2:	
City:	Fort Worth
State:	TX Zip: 76102
Country:	

2. Does the tool facilitate the update of the CMDB with new version and CI information after the deployment of a Release?

Comments: Yes. The tool facilitates the update of CMDB by maintaining direct links to all associated change requests and SW requirements after the deployment of a release. Change Request Links to the CMDB. Additionally, 'MS Essentials' will produce a report of device configurations for input into the CMDB.

View CI's Linked to RFC

CONFIGURATION ITEM SOURCE RECORDS

Configuration Item Source Type	Configuration Item Source	Key Column Value
Change Request	Contract Assets	140066
Change Request	Contract Assets	140820

3. Does the tool integrate with CMDB to support the association of Release records to CI records?

Comments: Yes. As listed in previous statement, the release record links back the RFC which links to the effected CI.
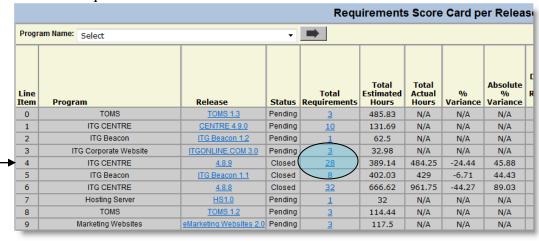
Change Management
1. Does the tool ensure that Release deployments are subject to scheduling and approvals requirements managed by the Change Management process?

Comments: Yes. The change management process maintains links to the SW Requirements which are included in the scheduling and approvals required for the management of deployments.

Software Release Schedule

	SELECT RELEASE								
Program Name: Select									
Release	**Status**	**Sequence**	**Estimated Release Date**	**Actual Release Date**	**Estimated Hours**	**Actual Hours**	**Objective Pre Release Defects**	**Estimated Pre Release Defects**	**Actu Pre Rele Defe**
TOMS 1.3	Pending	89	2/3/2014	.	0	0	0	0	0
CENTRE 4.9.0	Pending	88	2/28/2014	.	0	0	0	0	0
1.0 E-Shop Catalog	Pending	87	10/31/2013	.	0	0	0	0	0
ITG Beacon 1.2	Pending	86	8/30/2013	.	0	0	0	0	0
ITGONLINE.COM 3.0	Pending	85	5/10/2013	.	0	0	0	0	0
4.8.9	Closed	84	3/31/2013	10/19/2013	389.1401	484.25	4	5.319882	6

Software Requirements for the Release

						Requirements Score Card per Release			
Program Name: Select									
Line Item	**Program**	**Release**	**Status**	**Total Requirements**	**Total Estimated Hours**	**Total Actual Hours**	**% Variance**	**Absolute % Variance**	**R**
0	TOMS	TOMS 1.3	Pending	3	485.83	N/A	N/A	N/A	
1	ITG CENTRE	CENTRE 4.9.0	Pending	10	131.69	N/A	N/A	N/A	
2	ITG Beacon	ITG Beacon 1.2	Pending	1	62.5	N/A	N/A	N/A	
3	ITG Corporate Website	ITGONLINE.COM 3.0	Pending	3	32.98	N/A	N/A	N/A	
4	ITG CENTRE	4.8.9	Closed	28	389.14	484.25	-24.44	45.88	
5	ITG Beacon	ITG Beacon 1.1	Closed	8	402.03	429	-6.71	44.43	
6	ITG CENTRE	4.8.8	Closed	32	666.62	961.75	-44.27	89.03	
7	Hosting Server	HS1.0	Pending	1	32	N/A	N/A	N/A	
8	TOMS	TOMS 1.2	Pending	3	114.44	N/A	N/A	N/A	
9	Marketing Websites	eMarketing Websites 2.0	Pending	3	117.5	N/A	N/A	N/A	

Software Requirement Listing for the Release

				Requirements Score Card for Program [ITG CENTRE] - Release [4.8.9]									
Line Item	**Requirement ID**	**Tasks**	**Status**	**Assigned To Resource**	**Requirement Type**	**Validation By**	**Requirement Review Issues Identified**	**Peer Review Issues Identified**	**Resource Conducted Peer Review**	**Total Estimated Hours**	**Total Actual Hours**	**% Variance**	**R**
1	1458	1	Closed	Hadjikyriakou, George	New Functionality	Agritellis, Elias	Yes	Yes	Software Group	79.75	178.5	-123.82	
2	1493	1	Closed	Mohammad Javaheri, Pouria	New Functionality	Mohammad Javaheri, Pouria	No	No	Hadjikyriakou, George	62.17393	69	-10.98	
3	1523	1	Closed	Fellers, Bridget S.	New Functionality	Coutoulakis, Emmanuel	No	No	None	71.1011	90	-26.58	
4	1648	1	Closed	Fellers, Bridget S.	New Functionality	Coutoulakis, Emmanuel	No	No	None	10.63027	15	-41.11	
5	1701	1	Closed	Fellers, Bridget S.	Defect	Coutoulakis, Emmanuel	No	No	Hadjikyriakou, George	2.32665	5.5	-136.39	
6	1711	1	Closed	Fellers, Bridget S.	Defect	Fellers, Bridget S.	No	No	Hadjikyriakou, George	2.7511	1	63.65	
7	1712	1	Closed	Fellers, Bridget S.	Defect	Coutoulakis, Emmanuel	No	No	Hadjikyriakou, George	5.5022	8	-45.4	
8	1715	1	Closed	Mohammad Javaheri, Pouria	Change Functionality	Mohammad Javaheri, Pouria	No	No	Hadjikyriakou, George	2	2.5	-25	
9	1716	1	Closed	Fellers, Bridget S.	Defect	Coutoulakis, Emmanuel	No	No	Hadjikyriakou, George	1.5511	0.5	67.76	

Software Requirement Link to the Change Request

Change Request with Approval, Begin Work, Due, Validation Completion, and Desired Completion Dates

Optional Criteria

1. Does the tool facilitate the automated updating of the CMDB based prior to or following an approved release?

Comments:

2. Does the tool facilitate the management and tracking of software licenses?

Comments:

3. Does the tool have the capability to handle varying Release models such as large-scale or phased deployments?
Comments:

Revised 12/27/2013