

Release Management PinkVerify™ v2.1

Mandatory Criteria

- *CMDB= Configuration Management Database
- *CI= Configuration Item
- *DSL= Definitive Software Library
- *RFC= Request for Change
- *SLA= Service Level Agreement

1. Does the tool facilitate the planning, management, and successful rollout of software related hardware, documentation, and procedures?

Comments: Yes. The tool uses the Change, SW requirements, and Project Management systems to facilitate the rollout of software related hardware, documentation, and procedures.

VIEW CHANGE REQUEST [716]

Workflow Status [Not Initiated]

Change Request Name: **Multiple ITG TOMS changes recommended by DB Consulting.**

Category: Standard Change | Desired Completion Date: 6/30/2012

Change Type: Software

Change Authority: Software Engineering MRB

Proposed Change: The following changes to ITG TOMS are being proposed/recommended:
1. Remove 7Delta link to web page.
a. Suggest keeping a "sample" database with all specific links removed for installation purposes.

Description of current or potential non-conformance/justification: The above changes are being recommended by the user community as improvements to the application.

Root Cause:

Change Request Documents

Issued By: Hadjikyriakou, George
Action Type: Improvement
Internal Audit Number:
Status: Closed
Approved By: Software Engineering MRB
Assigned To: Hadjikyriakou, George
Information Security Approval Required: NO
Approving Security Officer:
Approved by Security Officer:
Requirements: 1
Service Records: 0
Action Items: 0

Date Issued: 4/9/2012 12:09:33 PM
Priority: HIGH
Approved Date: 5/1/2012 4:03:15 PM
Begin Work Date: 6/1/2012 9:00:00 AM
Due Date: 7/1/2012 6:00:00 PM
Completed Date: 7/9/2012 6:00:00 PM
Validation Date: 3/15/2013 11:23:18 AM
Date Last Updated: 3/15/2013 11:23:24 AM
Last Updated By: Hadjikyriakou, George

Actions Summary:
5/2/2012 4:03:15 PM Entered by: Hadjikyriakou, George
A Requirement Record will be created with an estimate and set to Pending Approval status for review in the next SMRS meeting.

VIEW REQUIREMENT [1652]

Workflow Status [Not Initiated]

Program Name: TOMS

Release: Select

Requirement Category: Software

Functional Area: Miscellaneous Additions/Corrections

Requirement Description: The following is the modified/peer reviewed version of the requirement that was written based on the original requirement. In order to view the original requirement, please go to the bottom of this text box:
1- Remove the hyperlinks from bottom of TOMS pages and make them database driven.
2- Auto format phone number fields in database:
a. As users type, (or after users have done typing), add required dash and parentheses characters
b. For phone number extension, allow users to input extension numbers without parentheses.
3- Make sure setting up hMail server is added to installation instructions.
4- Add order numbers to Task Order Status Drop down list, since the list is currently in alphabetical order.

Requirement Rationale: Change Request # 716

Justification: The above changes are being recommended by the user community as improvements to the application.

Verification Date: 6/21/2012

Verification: No issues f

Pre-Release Verification Task: Modified Cor Backup the Please

1- DB Chan Source Saf

Uploaded Documents | Change Request #: 716 | Task: 6253

Release Management

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Task created under the requirement

VIEW TASK UNDER PROJECT [TOMS Release 1.3]

Workflow Status [Not Initiated]

Task Name: Req # 1652 - Miscellaneous Additions/Corrections to TOMS

Task Description: 1- remove the hyperlinks from bottom of TOMS pages and make them database driven.
 2- Auto format phone number fields in database:
 a. As users type, (or after users have done typing), add required dash and parentheses charact
 b. For phone number extension, allow users to input extension numbers without parentheses.

Predecessor Task: None
 Milestone

Region/Area:

[Service Record:](#)

Site:

Planned Start Date: 06 01 2012 09 00 **System Calculated:**

Planned End Date: 07 01 2012 18 00 **System Calculated:**

Projected Duration (Days): 38.38

Actual Duration (Days): 38.38

Total Task Estimated Hours: 46.42

Total Resource Budgeted Hours: 0

Total Resource Actual Hours: 36

Actual Start Date: 06 01 2012 09 00

Actual End Date: 07 09 2012 18 00

Projected Start Date: 06 01 2012 09 00

Projected End Date: 07 09 2012 18 00 **System Calculated:**

Expected Percent Complete: 100 %

Actual Percent Complete: 100 %

Travel Cost: 0

Parts Cost: 0

Miscellaneous Cost: 0

Auto Assign

Requirement #: 1652

Task Type:

Task Manager: Mohammad

Task Status: Completed

Order Number:

Address:

City/State/Zip Code:

POC:

POC Phone:

Email Address:

Pager:

Pager Address:

Subtask Order:

Item Delivery Date:

Item Delivery Type:

Add Comments:

Configuration Items attached to the RFC

CONFIGURATION ITEM SOURCE RECORDS		
Configuration Item Source Type	Configuration Item Source	Key Column Value
Change Request	Requirement	1652

2. Does the tool facilitate the task of software auditing? For example gathering details surrounding the use of authorized and unauthorized software within the IT infrastructure?

Comments: Yes. CENTRE is a centrally accessed application. The end users do not require any specific software clients except for an Internet browser. Auditing is linked to the access privileges of groups and users with group identities. A report of users and their associated access privileges may be produced.

Release Management

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3. Does the tool incorporate the creation and management of a DSL? Definitive Software Library

Comments: Yes. There are several software release screens to incorporate, create, and manage the DSL.

Programs - Identifies program names.

SELECT PROGRAM					
Program Name	Description	Created By	Date Created	Last Edited By	Last Date Edited
<input type="radio"/> Bridge Server	Bridge Server	Hadjikyriakou, George	4/25/2007 4:04:29 PM	Hadjikyriakou, George	4/30/2007 2:04:29 PM
<input type="radio"/> CMMI CENTRE	The production 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
<input type="radio"/> DCMA Migration Technical Solution	DCMA Migration Technical Solution - To include 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
<input type="radio"/> DCS	Document Control System				
<input type="radio"/> Email Parser Desktop	Program to detect, identify, parse, and record the data captured from the body of the email into a database table.	Hadjikyriakou, George	5/11/2011 5:48:42 PM	Hadjikyriakou, George	5/26/2011 4:24:37 PM
<input type="radio"/> Email Parser Web (Thin Client)		Hadjikyriakou, George	5/26/2011 4:25:33 PM	Hadjikyriakou, George	5/26/2011 4:25:33 PM
<input type="radio"/> EMRP	ITG Updates and Refinements to its Emergency Response Capabilities, in line with Business Continuity Requirements.	Harris, George	9/30/2011 3:07:25 PM	Harris, George	9/30/2011 3:07:25 PM
<input type="radio"/> Government Response	Government Response Establish a web and call center	Hadjikyriakou, George	8/25/2008 2:48:57 PM	Hadjikyriakou, George	8/25/2008 2:48:57 PM

Software Release – Identifies past, current, and future releases.

SELECT RELEASE																		
Program Name: <input type="text" value="Select"/>																		
Release	Status	Sequence	Estimated Release Date	Actual Release Date	Estimated Hours	Actual Hours	Objective Pre Release Defects	Estimated Pre Release Defects	Actual Pre Release Defects	Estimated Post Release Defects Per Hour	SD of Pre Release Defects Per Hour	Objective Post Release Defects	Estimated Post Release Defects	Actual Post Release Defects	Estimated Post Release Defects Per Hour	SD of Post Release Defects Per Hour	Actual Post Release Defects Hours	Actual Post Release Defects Per Hour
CENTRE 4.9.0	Pending	88	2/28/2014		0	0	0	0	0	0.012	0.043	0	0	0	0.020	0.083	0	0
1.0 E-Shop Catalog	Pending	87	10/31/2013		0	0	0	0	0	0	0	0	0	0	0	0	0	0
ITG Beacon 1.2	Pending	86	8/30/2013		0	0	0	0	0	0.017	0.024	0	0	0	0	0	0	0
ITG ONLINE.COM 3.0	Pending	85	5/10/2013		0	0	0	0	0	0.007	0.022	0	0	0	0.006	0.018	0	0
4.8.9	Open	84	3/31/2013	10/19/2013	389.1401	484.25	4	5.319882	6	0.014	0.045	7	8.194377	4	0.021	0.081	23	0.047
ITG Beacon 1.1	Pending	83	9/28/2012		0	0	0	0	0	0	0	0	0	0	0	0	0	0
4.8.8	Closed	82	9/28/2012	3/9/2013	666.618	961.75	9	10.33936	7	0.016	0.048	13	14.68752	0	0.022	0.073	0	0
HS1.0	Pending	80	4/30/2012		0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOMS 1.2	Pending	79	2/27/2012		0	0	0	0	0	0.004	0	0	0	0	0	0	0	0

Release Details

VIEW RELEASE

Release: 4.8.8

Release Sequence: 82

Estimated Release Date: 9/28/2012

Objective Pre Release Defects Parameter 10

Objective Pre Release Defects: 9

Estimated Pre Release Defects (calculated): 10.33936

Actual Pre Release Defects (calculated): 7

Estimated Pre Release Defects Per Hour (calculated): 0.016

Estimated Hours (calculated): 666.618

Actual Hours (calculated): 961.75

Program: ITG CENTRE

Status: Closed

Release Type: Delta

Actual Release Date: 3/9/2013

Objective Post Release Defects Parameter 10

Objective Post Release Defects: 13

Estimated Post Release Defects (calculated): 14.68752

Actual Post Release Defects (calculated): 0

Estimated Post Release Defects Per Hour (calculated): 0.022

Actual Post Release Defect Hours Per Hour (calculated): 0.000

Actual Post Release Defect Hours (calculated): 0

Analysis Performed:

Analysis Comments:

This release was one of the most complex and additional time went into testing all aspects of it via the new migrated environment of SQL 2012 and windows clustering.

Statistics for Estimated Pre Release Defects Per Hour:

Variance: 0.002

Standard Deviation: 0.048

Statistics for Estimated Post Release Defects Per Hour:

Variance: 0.005

Standard Deviation: 0.073

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4. Does the tool provide control and access to the DSL and its contents to authorized users only?

Comments: Yes. CENTRE implements password and login security at module, screen and field levels.

5. Does the tool facilitate the building of different types of Release packages for deployment? For example delta, full, and package Releases.

Comments: Yes, several types of release packages are facilitated

VIEW RELEASE

<p>Release: 4.8.8 Release Sequence: 82</p> <p>Estimated Release Date: 9/28/2012</p> <p>Objective Pre Release Defects Parameter 10 Objective Pre Release Defects: 9 Estimated Pre Release Defects (calculated): 10.33936 Actual Pre Release Defects (calculated): 7 Estimated Pre Release Defects Per Hour (calculated): 0.016 Estimated Hours (calculated): 666.618 Actual Hours (calculated): 961.75</p>	<p>Program: ITG CENTRE Status: Closed Release Type: Delta Actual Release Date: 3/9/2013</p> <p>Objective Post Release Defects Parameter 10 Objective Post Release Defects: 13 Estimated Post Release Defects (calculated): 14.68752 Actual Post Release Defects (calculated): 0 Estimated Post Release Defects Per Hour (calculated): 0.022 Actual Post Release Defect Hours Per Hour (calculated): 0.000 Actual Post Release Defect Hours (calculated): 0</p>
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Analysis Performed:

SELECT RELEASE TYPE

RELEASE TYPE
<input type="radio"/> Delta
<input type="radio"/> Full
<input type="radio"/> Package

6. Does the tool facilitate the creation of Release packages containing all aspects of the Release such as software, hardware, and documentation CIs?

Comments: Yes. The Projects, Change, and Release modules facilitate the creation of release packages.

SUMMARY OF PROJECT [CENTRE Release 4.8.8]

[View Project](#) | [Manage Projects](#)

EARNED VALUE MEASUREMENTS Part I																																																																																		
Planned Value (PV) = (PWPC + VWP)	Actual Cost (AC)	Earned Value (EV) = (ACWP + VWP)	Cost Variance (CV) = (EV-AC)	Cost Variance Percent (CV%) = (CV/EV)	Cost Performance Index (CPI) = (EV/AC)	Budget at Completion (BAC)																																																																												
<table style="width: 100%; border-collapse: collapse; font-size: 0.8em;"> <thead> <tr> <th colspan="7" style="text-align: center; border-bottom: 1px solid #ccc;">EARNED VALUE MEASUREMENTS Part II</th> </tr> <tr> <th style="text-align: center;">Schedule Variance (SV) = (EV-PV)</th> <th style="text-align: center;">Schedule Variance Percent (SV%) = (SV/EV)</th> <th style="text-align: center;">Schedule Performance Index (SPI) = (EV/PV)</th> <th style="text-align: center;">Estimate To Completion (ETC) = (BAC-EV)/CPI</th> <th style="text-align: center;">Estimate At Completion (EAC) = (AC+ETC)</th> <th style="text-align: center;">Variance At Completion (VAC) = (BAC-EAC)</th> <th style="text-align: center;">% Plan Complete = (PV/BAC)</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="7" style="border-top: 1px solid #ccc;"> <p style="margin: 0;">Progress in terms of Planned Vs Actual Duration: 106%</p> <p style="margin: 0;">Progress in terms of Estimated Hours Vs Actual Hours: 102%</p> <p style="margin: 0;">Progress in terms of Budgeted Cost Vs Actual Cost: 0%</p> </td> </tr> <tr> <td colspan="2" style="text-align: center; border-top: 1px solid #ccc;">GENERAL</td> <td colspan="3" style="text-align: center; border-top: 1px solid #ccc;">RESOURCES</td> <td colspan="2" style="text-align: center; border-top: 1px solid #ccc;">HOURS</td> </tr> <tr> <td style="font-size: 0.8em;"> Sites: 1 Tasks: 33 Risks: 0 Document Records: 0 Attached Documents: 0 </td> <td colspan="3" style="font-size: 0.8em;"> Total Resources Assigned: 6 Resources Currently Working: 0 Resources With Work Completed: 0 Resources With Work Pending: 0 </td> <td colspan="2" style="font-size: 0.8em;"> Total Project Estimated Hours: 663 Total Resource Budgeted Hours: 0 Total Resource Actual Hours: 1207 Average Task Hours Overrun: 1.6 Total Hours Overrun: 544 </td> </tr> <tr> <td colspan="7" style="text-align: center; border-top: 1px solid #ccc;">TASKS</td> </tr> <tr> <th style="text-align: left;">Task Status</th> <th style="text-align: left;">Task Link</th> <th style="text-align: left;">Task Progress</th> <td colspan="4"></td> </tr> <tr> <td>Tasks Completed:</td> <td>33</td> <td>100%</td> <td colspan="4"></td> </tr> <tr> <td>Tasks in Progress:</td> <td>0</td> <td>0%</td> <td colspan="4"></td> </tr> <tr> <td>Future Tasks:</td> <td>0</td> <td>0%</td> <td colspan="4"></td> </tr> </tbody> </table>							EARNED VALUE MEASUREMENTS Part II							Schedule Variance (SV) = (EV-PV)	Schedule Variance Percent (SV%) = (SV/EV)	Schedule Performance Index (SPI) = (EV/PV)	Estimate To Completion (ETC) = (BAC-EV)/CPI	Estimate At Completion (EAC) = (AC+ETC)	Variance At Completion (VAC) = (BAC-EAC)	% Plan Complete = (PV/BAC)								<p style="margin: 0;">Progress in terms of Planned Vs Actual Duration: 106%</p> <p style="margin: 0;">Progress in terms of Estimated Hours Vs Actual Hours: 102%</p> <p style="margin: 0;">Progress in terms of Budgeted Cost Vs Actual Cost: 0%</p>							GENERAL		RESOURCES			HOURS		Sites: 1 Tasks: 33 Risks: 0 Document Records: 0 Attached Documents: 0	Total Resources Assigned: 6 Resources Currently Working: 0 Resources With Work Completed: 0 Resources With Work Pending: 0			Total Project Estimated Hours: 663 Total Resource Budgeted Hours: 0 Total Resource Actual Hours: 1207 Average Task Hours Overrun: 1.6 Total Hours Overrun: 544		TASKS							Task Status	Task Link	Task Progress					Tasks Completed:	33	100%					Tasks in Progress:	0	0%					Future Tasks:	0	0%				
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Projects

MANAGE PROJECTS																
SHOW	Query	PROJECTS		Note: CPI = 0 (invalid data), CPI < 1 (Cost Performance Issue), SPI = 0 (invalid data), SPI < 1 (indicates a Schedule Performance Issue)												
Project Name	Survey	Contract Number	Status	Priority	Plan Start Date	Projected Start Date	Actual Start Date	Planned End Date	Projected End Date	Actual End Date	POC	CPI	SPI	DAR	Project Summary	
CENTRE - Help Screens	Search	4333-000	Cancelled	1	10/1/2006 9:00:00 AM	10/1/2006 9:00:00 AM	10/1/2006 9:00:00 AM	12/31/2009 8:00:00 PM	12/31/2009 5:00:00 PM	12/31/2009 4:00:00 PM	Emmanuel Coutoulakis				No	Summary
CENTRE - Release 4.0	Search	5260-000	Complete	1	7/18/2005		7/18/2005	8/8/2005		8/8/2005	John Cambiotis				No	Summary
CENTRE - Release 4.1	Search	4333-000	Complete	1	8/9/2005		8/9/2005	9/6/2005		9/6/2005	John Cambiotis				No	Summary
CENTRE - Release 4.2	Search	4333-000	Complete	1	9/23/2005		9/23/2005	10/31/2005		10/31/2005	John Cambiotis				No	Summary
CENTRE - Release 4.3	Search	4333-000	Complete	1	11/1/2005		11/1/2005	12/5/2005		12/5/2005	John Cambiotis				No	Summary
CENTRE - Release 4.4	Search	4333-000	Complete	1	12/8/2005		12/8/2005	2/14/2006		2/14/2006	George Hadjikyriakou				No	Summary
CENTRE - Release 4.5	Search	4333-000	Complete	1	2/21/2006 12:00:00 PM		3/1/2006 12:00:00 PM	4/3/2006 12:00:00 PM		8/18/2006 10:00:00 PM	Michael Angelakis				No	Summary

Project Tasks

MANAGE TASKS																	
The mandatory editing fields are indicated with an asterisk *																	
SHOW	All	TASKS	PROJECT:	CENTRE Release 4.8.8													GO TO PROJECT
Task Name	Survey	Planned Start Date	Planned End Date	Actual Start Date	Actual End Date	Projected Start Date	Projected End Date	Status	Risks	Risks Materialized	System Calculated Projected End Date	% Planned Completed	% Actual Completed	Resources	Hours Worked		
Pre-Release Verification Testing	Survey	7/28/2012 9:00:00 AM	10/31/2012 6:00:00 PM	7/28/2012 9:00:00 AM	3/19/2013 6:00:00 PM	7/28/2012 9:00:00 AM	3/19/2013 6:00:00 PM	Completed	0	0		100%	100%				
Project Administration and Management	Survey	7/28/2012 8:00:00 AM	10/31/2012 6:00:00 PM	7/28/2012 8:00:00 AM	3/19/2013 6:00:00 PM	7/28/2012 8:00:00 AM	3/19/2013 6:00:00 PM	Completed	0	0		100%	100%				
Req # 1609 - DCS/PCS	Survey	8/14/2012 8:00:00 AM	8/31/2012 6:00:00 PM	8/14/2012 8:00:00 AM	2/19/2013 6:00:00 PM	8/14/2012 8:00:00 AM	2/19/2013 6:00:00 PM	Completed	0	0	10/17/2012 12:00:32 PM	100%	100%				
Req # 1657 - Action Items - Change Management	Survey	9/20/2012 8:00:00 AM	9/24/2012 6:00:00 PM	9/20/2012 8:00:00 AM	10/4/2012 6:00:00 PM	9/20/2012 8:00:00 AM	10/4/2012 6:00:00 PM	Completed	0	0	9/26/2012	100%	100%				

Task Requirement

VIEW REQUIREMENT [1661]

Workflow Status [Not Initiated]

Program Name:

Release:

Requirement Category:

Functional Area:

Requirement Description: Defect found in Requirement # 1451

Get the following error when you click on the "New" link from the SelectAllActionItem.asp:

```
Microsoft OLE DB Provider for ODBC Drivers error '80040e14'
[Microsoft][ODBC SQL Server Driver][SQL Server]Line 1: Incorrect syntax near '='.
/WebActs3.0/NavBar/AdmNavBar/NewActionItem.asp, line 99
```

Requirement Rationale: Defect

Verification Log:

Tested = Passed

7/27/2012 1:40:32 PM Entered by: Cou Emmanuel

Testing...

7/27/2012 11:29:47 AM Entered by: Fel

The deployment server has been updated

Pre-Release Defects: **0** [New Defect](#)

Verification Tests:

Modified Components/Deployment-Integration

AdmNavBar

.....

SelectAllActionItem.asp

Help/Administrative

.....

SelectAllActionItem.html

Task: 6354 Parent Requirement #: 1451 Development Requirement #: 1451

OVERVIEW Entered By: [Elliott, Bridget S](#) Requirement Type: _____

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

Comments: Yes. Change management and Release management are linked with each other for deployment.

Workflow Status [Not Initiated]

Change Request Name: **Multiple ITG TOMS changes recommended by DB Consulting.** Desired Completion Date: 6/30/2012

Category: Standard Change
Change Type: Software
Change Authority: Software Engineering MRB

Proposed Change: The following changes to ITG TOMS are being proposed/recommended:
1. Remove 7Delta link to web page.
a. Suggest keeping a "sample" database with all specific links removed for installation purposes.

Description of current or potential non-conformance/justification: The above changes are being recommended by the user community as improvements to the application.

Root Cause:

[Change Request Documents](#)

Issued By: Hadjikyriakou, George
Action Type: Improvement
Internal Audit Number:
Status: Closed
Approved By: Software Engineering MRB
Assigned To: Hadjikyriakou, George
Information Security Approval Required: NO
Approving Security Officer:
Approved by Security Officer:
Requirements: 1
Service Records: 0
Action Items: 0

Date Issued: 4/9/2012 12:09:33 PM
Priority: HIGH
Approved Date: 5/1/2012 4:03:15 PM
Begin Work Date: 6/1/2012 9:00:00 AM
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A Requirement Record will be created with an estimate and set to Pending Approval status for review in the next SMRB meeting.

Workflow Status [Not Initiated]

Program Name: TOMS
Release: Select
Requirement Category: Software
Functional Area: Miscellaneous Additions/Corrections

Requirement Description: The following is the modified/peer reviewed version of the requirement that was written based on the original requirement. In order to view the original requirement, please go to the bottom of this text box:
1- Remove the hyperlinks from bottom of TOMS pages and make them database driven.
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a. As users type, (or after users have done typing), add required dash and parentheses characters
b. For phone number extension, allow users to input extension numbers without parentheses.
3- Make sure setting up hMail server is added to installation instructions.
4- Add order numbers to Task Order Status Drop down list, since the list is currently in alphabetical order.

Requirement Rationale: Change Request # 716
Justification: The above changes are being recommended by the user community as improvements to the application.

[Uploaded Documents](#) Change Request #: 716 Task: 6253

Verification L
6/21/2012
Verification
No issues f
Pre-Release
Verification T
Modified Corr
Backup the
Please
1- DB Chan
Source Saf

8. Does the tool facilitate the ongoing management and maintenance of the DSL?

Release Management

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Comments: Yes. The tool facilitates the management and maintenance of the DSL via several release screens.

Programs - Identifies program names.

SELECT PROGRAM					
Program Name	Description	Created By	Date Created	Last Edited By	Last Date Edited
<input type="radio"/> Bridge Server	Bridge Server	Hadjikyriakou, George	4/25/2007 4:04:29 PM	Hadjikyriakou, George	4/30/2007 2:04:29 PM
<input type="radio"/> 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
<input type="radio"/> DCMA Migration Technical Solution	DCMA Migration Technical Solution - To include 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
<input type="radio"/> DCS	Document Control System				
<input type="radio"/> Email Parser Desktop	Program to detect, identify, parse, and record the data captured from the body of the email into a database table.	Hadjikyriakou, George	5/11/2011 5:48:42 PM	Hadjikyriakou, George	5/26/2011 4:24:37 PM
<input type="radio"/> Email Parser Web (Thin Client)		Hadjikyriakou, George	5/26/2011 4:25:33 PM	Hadjikyriakou, George	5/26/2011 4:25:33 PM
<input type="radio"/> EMRP	ITG Updates and Refinements to its Emergency Response Capabilities, in line with Business Continuity Requirements.	Harris, George	9/30/2011 3:07:25 PM	Harris, George	9/30/2011 3:07:25 PM
<input type="radio"/> Government Response	Government Response Establish a web and call center	Hadjikyriakou, George	8/25/2008 2:48:57 PM	Hadjikyriakou, George	8/25/2008 2:48:57 PM

Software Release – Identifies past, current, and future releases.

SELECT RELEASE																		
Release	Status	Sequence	Estimated Release Date	Actual Release Date	Estimated Hours	Actual Hours	Objective Pre Release Defects	Estimated Pre Release Defects	Actual Pre Release Defects	Estimated Post Release Defects Per Hour	SD of Pre Release Defects Per Hour	Objective Post Release Defects	Estimated Post Release Defects	Actual Post Release Defects	Estimated Post Release Defects Per Hour	SD of Post Release Defects Per Hour	Actual Post Release Defects Hours Per Hour	
CENTRE 4.9.0	Pending	88	2/28/2014		0	0	0	0	0	0.012	0.043	0	0	0	0.020	0.083	0	0
1.0 E-Shop Catalog	Pending	87	10/31/2013		0	0	0	0	0	0	0	0	0	0	0	0	0	0
ITG Bascon 1.2	Pending	86	8/30/2013		0	0	0	0	0	0.017	0.024	0	0	0	0	0	0	0
ITGONLINE.COM 3.0	Pending	85	5/10/2013		0	0	0	0	0	0.007	0.022	0	0	0	0.006	0.018	0	0
4.8.9	Open	84	3/31/2013	10/19/2013	389.1401	484.25	4	5.319882	6	0.014	0.045	7	8.194377	4	0.021	0.081	23	0.047
ITG Bascon 1.1	Pending	83	9/28/2012		0	0	0	0	0	0	0	0	0	0	0	0	0	0
4.8.8	Closed	82	9/28/2012	3/9/2013	666.618	961.75	9	10.33936	7	0.016	0.048	13	14.68752	0	0.022	0.073	0	0
HS1.0	Pending	80	4/30/2012		0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOMS 1.2	Pending	79	2/27/2012		0	0	0	0	0	0.004	0	0	0	0	0	0	0	0

Release Details

VIEW RELEASE

<p>Release: 4.8.8</p> <p>Release Sequence: 82</p> <p>Estimated Release Date: 9/28/2012</p> <p>Objective Pre Release Defects Parameter 10</p> <p>Objective Pre Release Defects: 9</p> <p>Estimated Pre Release Defects (calculated): 10.33936</p> <p>Actual Pre Release Defects (calculated): 7</p> <p>Estimated Pre Release Defects Per Hour (calculated): 0.016</p> <p>Estimated Hours (calculated): 666.618</p> <p>Actual Hours (calculated): 961.75</p>	<p>Program: ITG CENTRE</p> <p>Status: Closed</p> <p>Release Type: Delta</p> <p>Actual Release Date: 3/9/2013</p> <p>Objective Post Release Defects Parameter 10</p> <p>Objective Post Release Defects: 13</p> <p>Estimated Post Release Defects (calculated): 14.68752</p> <p>Actual Post Release Defects (calculated): 0</p> <p>Estimated Post Release Defects Per Hour (calculated): 0.022</p> <p>Actual Post Release Defect Hours Per Hour (calculated): 0.000</p> <p>Actual Post Release Defect Hours (calculated): 0</p>
--	--

Analysis Performed:

Analysis Comments: This release was one of the most complex and additional time went into testing all aspects of it via the new migrated environment of SQL 2012 and windows clustering.

<p>Statistics for Estimated Pre Release Defects Per Hour:</p> <p>Variance: 0.002</p> <p>Standard Deviation: 0.048</p>	<p>Statistics for Estimated Post Release Defects Per Hour:</p> <p>Variance: 0.005</p> <p>Standard Deviation: 0.073</p>
--	---

9. Does the tool facilitate the enforcement and coordination of Release package testing? For example: Functional, operational, and acceptance testing.

Release Management

PinkVerify™ v2.1

Comments: Yes. The SW requirements module facilitates the enforcement and coordination of release testing.

VIEW REQUIREMENT [773]

Workflow Status [Not Initiated]

Program Name: ITG CENTRE
Release: 4.6.3
Requirement Category: Software
Functional Area: Purchasing

Requirement Description: Bug - In the Purchase Order screen, when the user is adding a part item the validation alert for quantity and Vendor repair (mandatory fields) does not get activated when the save button is clicked but it does get activated when the plus button is clicked.

Requirement Rationale: BUG - Mandatory fields.

Uploaded Documents Task: 2781

OVERVIEW
Issued By: Coutoulakis, Emmanuel
Date Issued: 1/24/2007 4:23:14 PM
Approved By: Hadjikyriakou, George
Approved Date: 2/1/2007 9:54:22 AM
Assigned To: Guttikonda, Maheedhar
Estimated Hours: 3
Actual Hours: 3
Planned Start Date: 6/25/2007 9:00:00 AM

Requirement Type: Defect
Impact: MEDIUM
Implementation Severity: MEDIUM
Preceding Requirement ID: 0
Implementation Order: 1
Applied 508 Rules: N/A
Documentation Updated: N/A
Actual Start Date: 6/25/2007 9:00:00 AM

Verification Log:
Passed!
Verification Server updated
7/11/2007 11:09:38 AM Entered by:Pangalos, Spyro (n)

Pre-Release Defects: 0 [New Defect](#) Defects: 0
Verification Tests: Passed
Modified Components/Deployment-Integration Instructions:
Entered By Maheedhar: 07/10/2007 09:40 PM
DEPLOYMENT INSTRUCTIONS:
Get the following files from ss.
<Navbar/PurNavBar>
EditPO.asp
ModifyPO.asp
Post-Release Defects: 1

EDIT DESIGN SPECIFICATION FOR REQUIREMENT [773]

Date Created: 1/24/2007 4:23:14 PM
Created By: Coutoulakis, Emmanuel
Date Last Updated: 2/1/2007 9:59:01 AM
Last Updated By: Hadjikyriakou, George

Description:
Add the validation code to the Save function in the Edit screen.

Release Management

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

Comments: Yes

SELECT PROGRAM					
Program Name	Description	Created By	Date Created	Last Edited By	Last Date Edited
<input type="radio"/> Bridge Server	Bridge Server	Hadjikyriakou, George	4/25/2007 4:04:29 PM	Hadjikyriakou, George	4/30/2007 2:04:29 PM
<input type="radio"/> 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
<input type="radio"/> DCMA Migration Technical Solution	DCMA Migration Technical Solution - To include all software, scripts, OS image CD/DVD, Procedures, Cabling, Test desktops, Test Procedures, etc...	Hadjikyriakou, George	12/3/2007 2:28:33 PM	Agrifellis, Elias	3/6/2008 11:05:03 AM
<input type="radio"/> DCS	Document Control System				
<input type="radio"/> Email Parser Desktop	Program to detect, identify, parse, and record the data captured from the body of the email into a database table.	Hadjikyriakou, George	5/11/2011 5:48:42 PM	Hadjikyriakou, George	5/20/2011 4:24:37 PM
<input type="radio"/> Email Parser Web (Thin Client)		Hadjikyriakou, George	5/26/2011 4:25:33 PM	Hadjikyriakou, George	5/26/2011 4:25:33 PM
<input type="radio"/> EMRP	ITG Updates and Refinements to its Emergency Response Capabilities, in line with Business Continuity Requirements.	Harris, George	9/30/2011 3:07:25 PM	Harris, George	9/30/2011 3:07:25 PM

EDIT PROGRAM

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

***Program Name:**

Releases:

CENTRE 4.9.0

4.8.9

4.8.8

4.8.7

4.8.6

4.8.5

[Delete Release](#)

Program Description:

Created by User: Hadjikyriakou, George **Last Edited by User:** Hadjikyriakou, George
Date Created: 4/11/2007 11:12:49 AM **Last Date Edited:** 10/4/2012 11:50:14 AM

11. Does the tool facilitate the archiving of superseded versions of software?

Comments: Yes A status is applied to software releases.

SELECT RELEASE															
Release	Status	Sequence	Estimated Release Date	Actual Release Date	Estimated Hours	Actual Hours	Objective Pre Release Defects	Estimated Pre Release Defects	Actual Pre Release Defects	Estimated Post Release Defects Per Hour	SD of Pre Release Defects Per Hour	Objective Post Release Defects	Estimated Post Release Defects	Actual Post Release Defects	Estimated Post Release Defects Per Hour
CENTRE 4.9.0	Pending	88	2/28/2014		0	0	0	0	0	0.012	0.043	0	0	0	0.020
1.0 E-Shop Catalog	Pending	87	10/31/2013		0	0	0	0	0	0	0	0	0	0	0
ITG Beason 1.2	Pending	86	8/30/2013		0	0	0	0	0	0.017	0.024	0	0	0	0
ITG ONLINE.COM 3.0	Pending	85	5/10/2013		0	0	0	0	0	0.007	0.022	0	0	0	0.006
4.8.9	Open	84	3/31/2013	10/19/2013	389.1401	484.25	4	5.319882	6	0.014	0.045	7	8.194377	4	0.021
ITG Beason 1.1	Pending	83	9/28/2012		0	0	0	0	0	0	0	0	0	0	0
4.8.8	Closed	82	9/29/2012	3/9/2013	666.618	961.75	9	10.33936	7	0.016	0.048	13	14.66752	0	0.022

Release Management

PinkVerify™ v2.1

VIEW RELEASE	
Release: CENTRE 4.9.0	Program: ITG CENTRE
Release Sequence: 88	Status: Pending
Estimated Release Date: 2/28/2014	Release Type: Delta
Objective Pre Release Defects Parameter 10	Objective Post Release Defects Parameter 10
Objective Pre Release Defects: 0	Objective Post Release Defects: 0
Estimated Pre Release Defects (calculated): 0	Estimated Post Release Defects (calculated): 0
Actual Pre Release Defects (calculated): 0	Actual Post Release Defects (calculated): 0
Estimated Pre Release Defects Per Hour (calculated): 0.012	Estimated Post Release Defects Per Hour (calculated): 0.020
Estimated Hours (calculated): 0	Actual Post Release Defect Hours Per Hour (calculated): 0.000

- Select
- Open
- Closed
- Pending
- Trial Period

Integration Criteria

Incident Management

1. Does the tool interface with the Service Desk tool to provide Release schedules?

Comments: Yes. The service desk may view release schedules and release details.

Release schedules.

SELECT RELEASE											
Program Name: <input type="text" value="Select"/>											
Release	Status	Sequence	Estimated Release Date	Actual Release Date	Estimated Hours	Actual Hours	Objective Pre Release Defects	Estimated Pre Release Defects	Actual Pre Release Defects	Estimated Pre Release Defects Per Hour	
CENTRE 4.9.0	Pending	88	2/28/2014	.	0	0	0	0	0	0.012	
1.0 E-Shop Catalog	Pending	87	10/31/2013	.	0	0	0	0	0	0	
ITG Beacon 1.2	Pending	86	8/30/2013	.	0	0	0	0	0	0.017	
ITGONLINE.COM 3.0	Pending	85	5/10/2013	.	0	0	0	0	0	0.007	
4.8.9	Open	84	3/31/2013	10/19/2013	389.1401	484.25	4	5.319882	6	0.014	
ITG Beacon 1.1	Pending	83	9/28/2012	.	0	0	0	0	0	0	
4.8.8	Closed	82	9/28/2012	3/9/2013	666.618	961.75	9	10.33936	7	0.016	
HS1.0	Pending	80	4/30/2012	.	0	0	0	0	0	0	

Requirement details

REQUIREMENT REPORT						
Line Item	Requirement	Requirement Status	Change Request	Change Request Status	Program Name	Release
1	1605	Closed	.	.	ITG CENTRE	4.8.8
2	1609	Closed	653	PI Review Pending	ITG CENTRE	4.8.8
3	1667	Closed	.	.	ITG CENTRE	4.8.8
4	1660	Closed	.	.	ITG CENTRE	4.8.8
5	1661	Closed	.	.	ITG CENTRE	4.8.8
6	1662	Closed	.	.	ITG CENTRE	4.8.8
7	1665	Closed	.	.	ITG CENTRE	4.8.8
8	1666	Closed	.	.	ITG CENTRE	4.8.8
9	1669	Closed	.	.	ITG CENTRE	4.8.8
10	1670	Closed	.	.	ITG CENTRE	4.8.8
11	1672	Closed	748	PI Review Pending	ITG CENTRE	4.8.8
12	1674	Closed	743	Approved	ITG CENTRE	4.8.8
13	1676	Closed	.	.	ITG CENTRE	4.8.8
14	1684	Closed	.	.	ITG CENTRE	4.8.8
15	1687	Closed	652	Approved	ITG CENTRE	4.8.8
16	1689	Closed	.	.	ITG CENTRE	4.8.8
17	1690	Closed	.	.	ITG CENTRE	4.8.8

Release Management

PinkVerify™ v2.1

VIEW REQUIREMENT [1696]

Workflow Status [Not Initiated]

Program Name: <input type="text" value="ITG CENTRE"/> Release: <input type="text" value="4.8.8"/> Requirement Category: <input type="text" value="Software"/> Functional Area: CENTRE Web Portal for Service Desk Support to remote client organizations	Verification Log: 2/04/2013 3:53:04 AM Entered by George Extensive development testing has prior to presenting the final solution of the change request for validation. No defects are identified during de release testing.
--	---

Requirement Description:

New Functional Requirements/Capabilities =====
 Requirements (the paragraph numbers below reflect the corresponding paragraphs in the RFP) (See the uploaded Document)

3.2.3 Website (URL)
 The vendor shall provide a Marine unique website (URL) address with direct access to their helpdesk technicians and service representatives. The vendor shall provide a written response to the customer's trouble ticket within 4 hours. The following information shall be available to customers via the vendor's USMC specific website:

- Trouble ticket status
- Marine specific warranty / technical information
- Equipment recall information (This would be for the ITG Prime contract. As a subcontractor this would be handled by our Prime partner)

Requirement Rationale: Change Request # 766

Justification:
 The purpose of the web portal is to meet the requirements laid out by the MCHS

Uploaded Documents Change Request #: [766](#) Task: [6534](#)

OVERVIEW	
Issued By: Hadjikyriakou, George Date Issued: 12/12/2012 10:57:09 AM Approved By: <input type="text" value="SW Review Board"/> Approved Date: 12/12/2012 9:51:51 AM	Requirement Type: <input type="text" value="New Functionality"/> Impact: <input type="text" value="NONE"/> Implementation Severity: <input type="text" value="NONE"/> Preceding Requirement ID: 0

Pre-Release Defects: 0 [New Defe](#)
Verification Tests:
Modified Components/Deployment-Integr
 1) ASPX:
 Create a .net website and Copy all Source Safe:
 \$/ITG CENTRE MS SQL/ML .Net Modules/MarineCorpsWebPortal

 2) In the root folder of the website of the following files and configure
 --> 2. a) ContractID.txt:
 Modify this text file and add and not contract number related to 88)

Configuration Management

1. Does the tool interface with the CMDB to gather required information for Release builds, distributions and implementations? For example knowing the current bios levels on all network servers.

Comments: Yes. The tool interfaces with the CMDB via the Change record. All related CI's are identified for review.

VIEW CHANGE REQUEST [766]

Workflow Status [Not Initiated]

Change Request Name: Request for a new Marine Corp Common Hardware Suite - CENTRE Web Portal		Actions Summary:
Category: <input type="text" value="Significant Change"/> Change Type: <input type="text" value="Software"/> Change Authority: <input type="text" value="Software Engineering MRB"/>	Desired Completion Date: 12/15/2012	

Proposed Change:

New Functional Requirements/Capabilities =====
 Requirements (the paragraph numbers below reflect the corresponding paragraphs in the RFP) (See the uploaded Document)

3.2.3 Website (URL)
 The vendor shall provide a Marine unique website (URL) address with direct access to

Description of current or potential non-conformance/justification:
 The purpose of the web portal is to meet the requirements laid out by the MCHS contracting office for the ITG Prime contract and for other Prime contract holders for which ITG may be providing services. In addition, the web portal will have additional capabilities that will provide value to The ITG and ITG Partner program management teams.

Root Cause:

Release Management PinkVerify™ v2.1

Configuration Items for the Change Request (Requirement)

CONFIGURATION ITEM SOURCE RECORDS		
Configuration Item Source Type	Configuration Item Source	Key Column Value
Change Request	Requirement	1696

Requirement Points Back to the RFC and Task

VIEW REQUIREMENT [1696]

Workflow Status [**Not Initiated**]

Program Name:

Release:

Requirement Category:

Functional Area: **CENTRE Web Portal for Service Desk Support to remote client organizations**

Requirement Description: New Functional Requirements/Capabilities =====
Requirements (the paragraph numbers below reflect the corresponding paragraphs in the RFP) (See the uploaded Document)

3.2.3 Website (URL)
The vendor shall provide a Marine unique website (URL) address with direct access to their helpdesk technicians and service representatives. The vendor shall provide a written response to the customer's trouble ticket within 4 hours. The following information shall be available to customers via the vendor's USMC specific website:

- Trouble ticket status
- Marine specific warranty / technical information
- Equipment recall information (This would be for the ITG Prime contract. As a subcontractor this would be handled by our Prime partner)

Requirement Rationale: Change Request # 766

Justification:
The purpose of the web portal is to meet the requirements laid out by the MCHS

[Uploaded Documents](#)

Change Request #: [766](#)
Task: [6534](#)

Verification Log

2/04/2013 3: George
Extensive dev prior to prese of the change
No defects er release testin

Pre-Release De

Verification Tes

Modified Comp

1) ASPX:

Create a .net Source Safe:

\$/ITG CENTR Modules/Mari

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

Comments: Yes. The tool facilitates the updating of CI information by identifying (via hyperlinks) release requirements and their associated change and CI records.

Release Management

PinkVerify™ v2.1

Change Management

1. Does the tool ensure that Release distributions are subject to a Change control process through an interface to the Change Management tool?

Comments: Yes. The change control identifies its associated release.

Functional Criteria

1. Does the tool facilitate the automatic updating of the CMDB through the use of network and desktop discovery tools when Release CIs like software are distributed, transferred, or implemented?

Comments: No.

2. Does the tool facilitate the management of software licences?

Comments: Yes.

3. Does the tool have the capability to handle varying Release sizes such as large-scale deployments?

Comments: Yes

4. Does the tool have the ability to deploy software in both batch and interactive mode?

Comments: No

Organization Name	Integration Technologies Group Inc. (ITG)
Brand name of Product	CENTRE
Version of Product to be Assessed	
Client Contact Name and Title	Robert Vespe, ITIL Consultant
Address	
Phone #	
Email	Robet.Vespe@itgonline.com