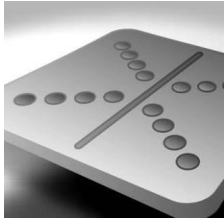




Software Deployment Risk Matrix



Customer

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DOCUMENT CONTROL

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Reference Code : SDRM - 037
Revision : 1.0
Issue Date : 09th April 2015
Author(s) : Quality Manager
Authorizer(s) : Operations Director
Issuer : Quality Manager

DOCUMENT HISTORY

Date	Revision	Change
23 rd March 2015	0.1	Initial release
25 th March 2015	1.0	Reviewed and published.

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Document Overview

This document has been created as a guide to help clients understand the “risk” of the deployment of a new software release.

The document will detail the main areas where enhancements have been made to the applications and the level of risk associated to deploying the new release

What is Risk?

Risk is defined as the possibility of suffering a loss. Risk in itself is not bad. Risk is essential to progress and failure is often a key part of learning. Managing risk is a key part of success.

When deploying a new software release, the risks can be broken down into different types

1. Risk to existing data integrity - will there be any impact on data currently held in the application?
2. Risk to new data integrity - will there be any impact on any new data uploaded into the application?
3. Risk to existing functionality - will there be an impact on how the existing functionality works?
4. Risk To User - will there be any changes to current working practices for the users

Levels of Risk

The purpose of the following table is to explain:-

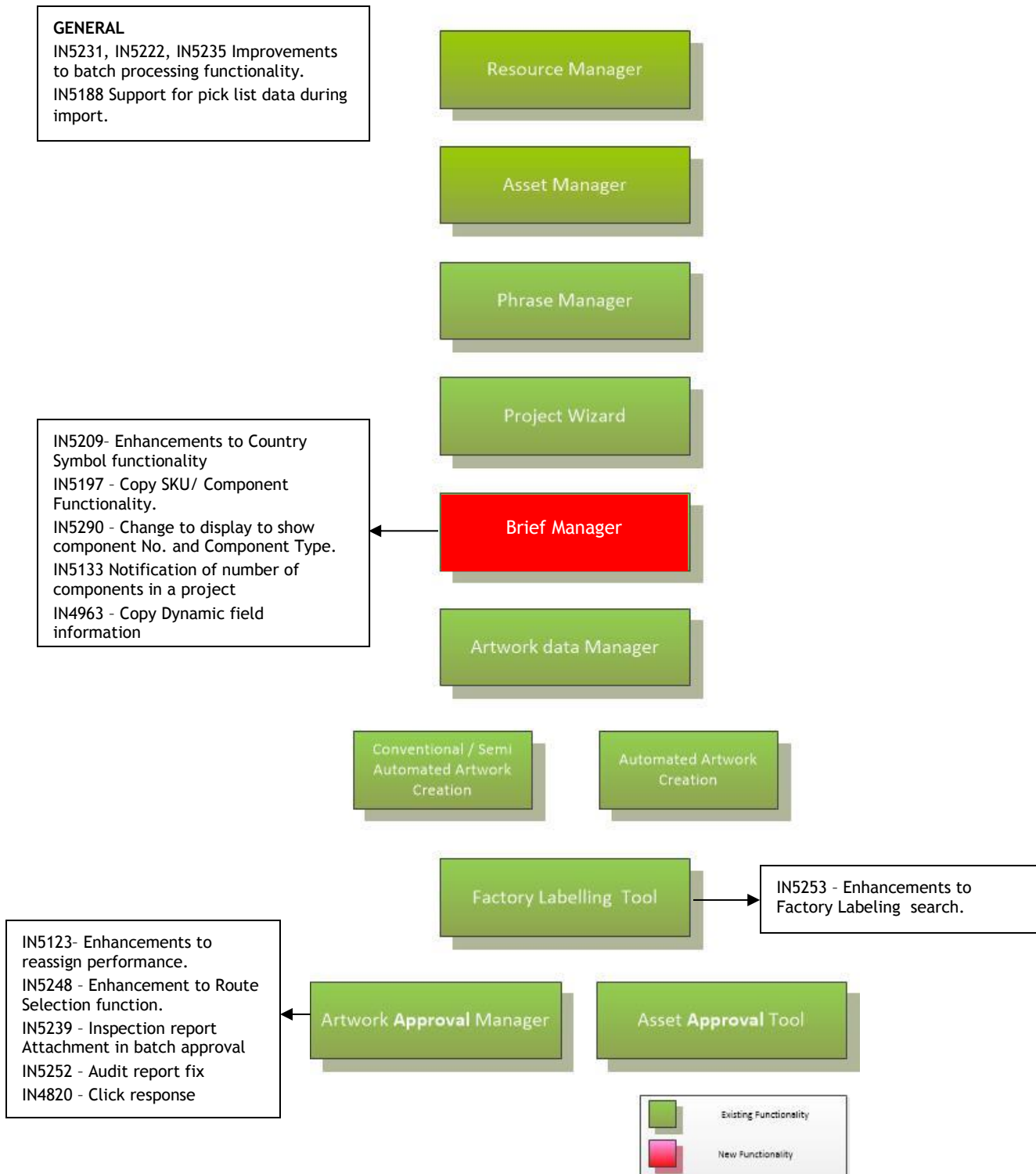
1. How Kallik categorise the level of risk
2. What supplementary action would be required
3. What level of risk is associated to the release. This is shown in detail

Risk Categorisation

Indicator	Risk level	Description	Supplementary
○	None	No risk to release	No impact to user
●	Low	A low level of risk.	Risk addressed by <ul style="list-style-type: none"> • Issue of updated user documentation. No change to current working practices
●	Medium	A medium level of risk	Risk addressed by <ul style="list-style-type: none"> • Issue of updated user documentation. • Client Education needed on new feature. No change to current working practice
●	High	High level of risk to the release	Risk addressed by <ul style="list-style-type: none"> • Creation of new User documentation. • User training required before application can be used in production. Changes required to current working practice

Annex 1 – Key Changes for Release 5.2.0490

AMS 360 Functionality



Risk Assessment for Release 5.2.0490

Kallik Reference #	Test Case Reference #	Description	Linked to Functionality	Risk to existing Data Integrity	Risk to new Data Integrity	Risk to existing functionality	Risk To User	Contingency
IN5209	TC2579, TC2367	A request was made to enhance functionality associated to using country symbols. It is now possible to have country symbols automatically selected by language rather than country. As an example, if a user was to choose Mexico, the symbol would be ESP for Spanish	BM	○	○	○	●	This is a configurable option so no contingency is needed
IN5197	TC2540, TC2541, TC2542, TC2543, TC2544 , TC2545 , TC2546 , TC2547 , TC2548	A new function has been introduced that allows a user to copy SKUs and their associated components or to copy components in a project	BM	○	○	○	●	This function is initiated by the user and they can choose to use it as required - no contingency required
IN5123	TC2041, TC1967, TC1968, TC2068	An enhancement has been introduced to improve performance when using the reassign button in the workflow	AAM	○	○	○	○	No contingency required
IN5248	TC2086, TC2191, TC2185, TC2068	Improvements have been made to the Route Selection function in the workflow manager to make it easier to use	AAM	○	○	○	●	No contingency required
IN5253	TC2582	A change has been made to the search methodology in the Factory Labeling module so it is now possible to search for an exact match.	FL	○	○	○	○	No contingency required
IN5290	Integration tested	A change has been implemented to show component type and component number on the History screens, Brief screen and Project brief documents.	BM,BE	○	○	○	○	No contingency required

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IN5231	TC2573	The system has been enhanced so if components with the same name are imported via the import tool, a new placeholder will not be created.	BP	○	○	○	○	No contingency required
IN5222	TC2571	Improvements have been made to the search functionality in the batch processor tool.	BP	○	○	○	○	No impact on Batch processing tool therefore, no contingency required
IN4963	Integration tested	Functionality has been enhanced within the brief manager to provide the ability to copy information contained in dynamic fields	BM	○	○	○	○	No contingency required
IN5235	TC2014, TC2114	An improvement has been made so a “processing” message is displayed when the batch processor is working through files.	BP	○	○	○	○	No impact on Batch processing tool therefore, no contingency required
IN5133	TC2574	As part of a client configuration, it is possible to set a limit for the number of components that can be incorporated into a project. However there was no visibility of number of components when creating a project. An enhancement has been introduced so the number of components is displayed and also a notification is displayed if the number of components being added is approaching the limit	BM	○	○	○	●	The improvement is a visual display so there is no impact on the application - No contingency required
IN5239	Integration tested	The issue reported where an inspection report couldn't be attached for a batch approval has been addressed	AAM	○	○	○	○	Bug Fix - No contingency required
IN5252	Integration tested	An issue was reported that the Audit Trail report was occasionally showing spurious results, this has been resolved.	SI/ AAM	○	○	○	○	Bug Fix - No contingency required
IN5188	TC2477, TC2478, TC2479, TC2480, TC2578, TC2571, TC2572, TC2576, TC2573 TC2575, TC2577, TC2481	The reported issue where pick list values were not supported during an import has been addressed.	BP/IT	○	○	○	○	Bug Fix - No contingency required
IN5232	TC2571	Improvements have been made to the page refresh function in the batch processor	BP	○	○	○	○	Bug Fix - No contingency required

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IN4820	Integration tested	An issue was reported where a lack of response was observed when clicking icons in the workflow manager. This has been addressed	AAM	○	○	○	○	Bug Fix - No contingency required
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