



# Software Deployment Risk Matrix

## DOCUMENT CONTROL

Copyright © Kallik, 2020

Reference Code : 6.5  
Revision : 2.0  
Issue Date : 4th May 2020  
Re-Issue Date : 29th May 2020  
Author(s) : Robert Woodall, Luke Poulton  
Authorizer(s) : Keith Bunham, Luke Poulton  
Issuer : Keith Bunham

DOCUMENT HISTORY

---

Date	Revision	Change
01-May-20	0.1	Initial draft
04-May-20	1.0	Client Release
29-May-20	2.0	Added IN:11150 ; IN11181 ; IN11207

---

## Table of Contents

Software Deployment Risk Matrix	2
<b>DOCUMENT CONTROL</b>	<b>2</b>
Table of Contents	4
Document Overview	5
What is Risk?	5
Levels of Risk	5
Risk Categorisation	6
Supplementary	6
Risk Assessment for Release 6.5	7
Requirements	7
<b>Bug Fixes</b>	<b>13</b>
<b>Appendix</b>	<b>19</b>

## 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 with 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 with 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"> <li>● Issue of updated user documentation.</li> </ul> No change to current working practices
●	Medium	A medium level of risk	Risk addressed by <ul style="list-style-type: none"> <li>● Issue of updated user documentation.</li> <li>● Client Education needed a new feature.</li> </ul> No change to current working practice
●	High	High level of risk to the release	Risk addressed by <ul style="list-style-type: none"> <li>● Creation of new User documentation.</li> <li>● User training required before application can be used in production.</li> </ul> Changes required to current working practice

## Risk Assessment for Release 6.5

### Requirements

Kallik Reference #	Test Case Reference #	Description				
			existing data integrity	new data integrity	existing functionality	user
RQ:2685	TC:5914	BI - A client specific report (Enhanced GTIN Report) that details all factory variable and barcode information associated to a component at the time of print.	○	○	○	○
RQ:4206	TC:5759	BM - A client specific enhancement to the Project Setup which adds variants components with exact duplicates of their master component codes has been made.	○	●	●	●
RQ:4205	TC:5957	BM - A client specific enhancement to the Project Setup which allows a variant to be added to all master artworks in the project at once has been made.	○	○	○	○

Veraciti™ Deployment Risk Matrix

RQ:4209	TC:5959,	BM - A client specific enhancement to the Project Setup which allows the Project Overview to be viewed without any SKU's/Components present has been made.	○	○	○	○
RQ:4208	TC:5235, TC:5236, TC:5500	BM - A client specific enhancement to the Project Setup which collapses all existing variants by default has been made.	○	○	○	○
RQ:4210	TC:5760, TC:5761, TC:5762	BM - A client specific enhancement to the Project Setup which expands all SKU's in Project Overview by default has been made.	○	○	○	○
RQ:4207	TC:5236	BM - A client specific enhancement to the Project Setup which hides existing variants has been made.	○	○	○	●
RQ:4221	TC:3931	BM - An enhancement to the Project Brief which adds ADM users to the available list of contacts for Project Notes emails has been made.	○	○	○	●
RQ:4142	TC:5913	BM - An enhancement to the Project Brief which	○	○	○	●



Veraciti™ Deployment Risk Matrix

		displays all Document Review comments in the new Brief Change Requests section has been made.				
RQ:3754	TC:5911	BM - An enhancement to the Project Brief which opens a document review task immediately after submission, when the user submitting in the task is a part of the review workflow, has been made.	○	○	○	●
RQ:3880	TC:5940, TC:5942, TC:5944, TC:5945, TC:5946, TC:5947	BM - Existing functionality which allows a user to Restrict which Locales are carried forwards from the Brief to the ADM has been re-added to the Brief Manager.	○	○	○	●
RQ:3753	TC:5911	BM - New functionality which allows a user to send a document review to other users has been added to the Project Brief.	○	○	○	●
RQ:4225	TC:5981	BM - New functionality which enables a user to view Asset metadata in the File Selector has been added to the Project Brief.	○	○	○	○
RQ:2541	TC:5233, TC:5237, TC:5238, TC:5239,	BM - New functionality which enables the user to create Regional Variations of Master Artworks has been added to the new Project Setup.	○	○	○	○

Veraciti™ Deployment Risk Matrix

	TC:5245  TC:5234, TC:5235, TC:5236, TC:5500					
RQ:3935	TC:5988	BM - An enhancement to the Brief Manager which enables a user to update selected assets in Asset Selectors has been made.	○	○	○	○
Factory Print Desktop	N/A	A new Factory Printing technology for label printing has been created to allow for the local printing of pre-generated labels using a desktop web application that utilizes a local print engine. This will be made available to clients to evaluate in a phased approach. A number of server side API's have been introduced to facilitate Factory Print Desktop but in order to remove all risk from the existing Factory Printing solution, this new technology has been developed in a ring-fenced environment, and as such, no changes to the technology used by the existing Factory Printing solution have been made.				

Veraciti™ Deployment Risk Matrix

<p>RQ:4120</p>	<p>TC:5964 TC:5965 TC:5970 TC:5973 TC:5974 TC:5975 TC:5976 TC:5990 TC:5991 TC:5992 TC:5993 TC:5996 TC:5997 TC:5998 TC:5999</p>	<p>RM - An enhancement to the Resource Manager which allows a user to create and manage form definitions in Veraciti has been made.</p>	<p>○</p>	<p>●</p>	<p>●</p>	<p>●</p>
----------------	--	---	----------	----------	----------	----------

Veraciti™ Deployment Risk Matrix

RQ:4219	TC5955	RM - An enhancement to the Resource Manager which allows an administrator to filter the Available Users by Task Groups or Access Policies has been made.	○	○	○	●
RQ:4135		SI - New Customer specific functionality in the Service Integrator to provide specific information back to PLM to ensure both systems reflect identical data has been added.	○	●	○	○

### Bug Fixes

Kallik Reference #	Test Case Reference #	Description				
			existing data integrity	new data integrity	existing functionality	user
IN:10569	TC:2387	VER - Kallik branding on banners has been updated to match new corporate branding.	○	○	○	○
IN:10365	TC:5017, TC:894, TC:2394, TC:2398, TC:5284	VER - An enhancement to Veraciti to enable the support of Pharma codes has been made.	○	○	○	○
IN:11131	TC:5859, TC:5870, TC:5872, TC:5885, TC:5918, TC:5919.	VER - A configurable enhancement which forces SSO re-authentication when completing Task sign-off has been added.	○	○	○	●
IN:10313	N/A	AAG - An improvement to the AAG Service Director monitoring function has been implemented.	○	○	○	○

Veraciti™ Deployment Risk Matrix

IN:10441	TC:1045 TC:3394	ADM - A bug in the ADM Export functionality which caused an error to occur and prevent export reaching FTP destination has been fixed.	○	●	○	○
IN:10335	TC:5869 TC:2014	AM - A bug in the Asset Manager which caused an Asset thumbnails or previews to display incorrectly, or not at all has been fixed.	○	●	○	○
IN:11106	N/A	AM - A bug in the Asset Manager which caused an incorrect value to be populated in the Master Name attribute has been fixed.	○	●	○	○
IN:10387	N/A	BM - A bug in the Brief Manager which caused the Sign-off/Endorse button to be disabled when SSO config is set as Global Level has been fixed.	○	○	○	○
IN:10164	N/A	BM - An enhancement to the Rule Compilation Process to improve performance has been made.	○	●	○	○
IN:10353	TC:5938	BM – A bug in the Brief Manager which caused the What’s Changes Report to display changes which were not made in the Brief has been fixed.	○	○	○	○

Veraciti™ Deployment Risk Matrix

IN:10392	TC:3574	BM - A bug in the Brief Manager which caused Archived Assets to appear in Project Brief fields has been fixed.	○	○	○	○
IN:11105	TC:2034 TC:5994	BM - Improvements in the Brief Manager database whereby new database indexes are created to improve loading speeds have been made.	○	○	○	○
IN:9436	TC:3981 TC:3982 TC:3972 TC:4003	CSM - A client specific enhancement to AMS which shows the number of assets associated to an Ingredient in the Claims Substantiation Manager has been made.	○	○	○	○
IN:10476	TC:5984	FL - A bug in Factory Labeling which caused an error to occur when adding data in the Label Review screen has been fixed.	○	○	○	○
IN:10114	TC:5943	FL - An enhancement to Factory Labeling which now displays an overview of Print Proxy status information in the Print Proxy JMX status page has been made.	○	○	○	○

Veraciti™ Deployment Risk Matrix

IN:10573	TC:5822 TC:5823	FL - A bug in Factory Labeling which caused leading 0's to be incorrectly printed when the print direction was set to Backwards.	○	○	○	○
IN:10443	TC:5136	PM - A bug in the Phrase Manager which caused the 'font-rise' style to be applied when a Phrase has not been selected has been fixed.	○	○	○	○
IN:10364	TC:5268	PM - A bug in the Phrase Manager which prevented the module respecting the global 'Session Timeout' value has been fixed.	○	○	○	○
IN:9085	TC:2480	PBP - A bug in the Project Batch Processor which caused the Job History page to be available when no Artwork has been generated has been fixed.	○	○	○	○
IN:7728	TC:5916 TC:2480	PBP - An investigation in the Project Batch Processor which has resulted in a reduction in time searches in the Project Batch Processor take has been undertaken.	○	○	○	○
IN:10232	TC:5916	PBP - An enhancement to the Project Batch Processor which adds caching to the 'Asset Exists' and 'Phrase Exists' checks which are run during the import has been made.	○	○	○	○



Veraciti™ Deployment Risk Matrix

IN:9036	TC:491	RM - An enhancement to the Resource Manager to remove Type, and Subtype from the Reference Data section so that the user does not see the system created entries has been made.	○	○	○	○
IN:9412	TC:5401 TC:5400	RM - A bug in the Resource Manager which prevented actions associated with making Users Inactive to be shown in the Audit Log has been fixed.	○	○	○	○
IN:10558	TC:5987	RE - An enhancement to the Rules Engine to allow for decision tables to be loaded from the Asset Manager to improve performance has been made.	○	○	○	○
IN:10485	TC:5977	WM - A bug in the Workflow Manager which prevented the custom color of Notes in the Annotations Tools to save successfully has been fixed.	○	○	○	○
IN:10396	TC:2035	WM - A bug in the Workflow Manager which caused the Complete Task button to be active when no Approver has been selected has been fixed.	○	○	○	○

Veraciti™ Deployment Risk Matrix

IN:11129	N/A	BE - A bug in the Brief Explorer which caused an issue creating projects that contain composites has been fixed.	○	○	○	○
IN:11150	TC:6027	WM - A performance enhancement to the Workflow Manager to reduce impact on other areas of the system has been made.	○	●	○	○
IN:11181	TC:5955	RM - A bug in the Resource Manager which caused the system to perform poorly when applying a filter has been fixed. A model now displays to inform the user the request is being processed.	○	○	○	○
IN:11207	TC:5873	BM - A bug in the Brief Manager which prevented Translation Report in .XLS format from opening has been fixed.	○	○	○	○

## Appendix

This page left intentionally blank.