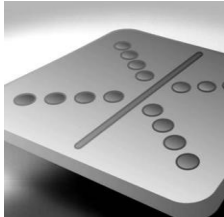




## Software Deployment Risk Matrix

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Customer

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## DOCUMENT CONTROL

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### DOCUMENT HISTORY

Date	Revision	Change
22 <sup>nd</sup> September 2014	0.1	Initial release
23 <sup>rd</sup> September 2014	1.0	Final review in-line with V5.2.0346

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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"> <li>• Issue of updated user documentation.</li> <li>• No change to current working practices</li> </ul>
●	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 on new feature.</li> <li>• No change to current working practice</li> </ul>
●	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> <li>• Changes required to current working practice</li> </ul>

## Annex 1 – Key Changes for Release 5.2.0346

**General Requirements**

IN4790 - BI Banner / Style

AMS 360 Functionality

Resource Manager

Asset Manager

RQ1024

Phrase Manager

Project Wizard

Brief Manager

Artwork data Manager

Conventional / Semi  
Automated Artwork  
Creation

Automated Artwork  
Creation

Factory Labelling Tool

IN4825

Artwork Approval Manager

Asset Approval Tool



**Risk Assessment for Release 5.1.0346**

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
RQ1024	TC1227.	DAM - Scan TVS is a product developed by Globalvision that allows users to scan in a sample of printed material and compare this to a "Golden Sample". A report is produced that details any differences between the Golden sample and the scanned component. Scan TVS is a locally deployed application.	AM	○	○	○	●	None required.
IN4825	No formal test cases run. Test details in IN4825.	The Workflow Manager Route Engine Listener was reconfigured for the V5.2 clustered environment to allow for specific Application Servers to be enabled or disabled for this task. This ensures that routes are not manipulated by multiple workflow manager instances.	AAM	○	○	○	○	None required.
IN4790	TC1235.	BI - Banner and style changes since upgrade to the reporting technology to support later browsers. AMS V5.2 now support IE9, IE10, Firefox 12+ and Chrome	BI	○	○	○	●	None required.
IN4818	No formal test cases run. Test details in IN4818.	BM - Phrase Editor now fits within the Window when called from within the Brief Manager.	BM	○	○	○	○	Bug Fix - No contingency required