Enhancements in Version 10.0 SP4

- **Configurable InBasket**

  Introducing the Configurable InBasket into the HTML5 client.

- **CAD to PDF Converter**

  Improvising the CAD to PDF Converter to include the expanded file type support.

- **Support for Google Play and iTunes store Applications**

  Expanding the IOM SDK to include Android and iOS compatible DLLs.

Issues Fixed in Version 10.0 SP3

Table 1:   Framework

Required	Issue #	Description
Yes	026331, 026259	Eliminated an error that could prevent the opening of the Excel files created from FireFox on Japanese and Chinese clients.
Yes	025660	Fixed a display issue that could show the wrong scale and precision for a property of type Foreign with a data source of a property of type Decimal.
Yes	026377	Improvements made to the Formatted Text Editor.
Yes	025885	Fixed a display issue that could cause the Properties frame layout of the main grid not to refresh layout when switching from versionable to non-versionable ItemTypes in the TOC.
Yes	026095, 024422	Improvements made to Export to Excel
Yes	022666, 022667, 027749	Improvements based on results of the scalability benchmark testing.
Yes		Added additional AML validation options to the in check-in manager APIs 1. Item structure must contain <Item type="File"> 2. Item structure can only contain Items with allowed actions - "add", "update", "version", "delete" and "skip"
Yes	023049	Introduced support for properties of type Image in the check-in manager.
Yes	023352	Ability to check in a drawing as part of the check in of a CAD assembly using the check-in manager.
Yes	023570, 026146	Introduced a new public JavaScript UI control API namespaces: 1. The namespace Aras.Client.Controls.Public contains the following public classes: Grid, TreeGrid, Toolbar, Utils, Vault 2. The namespace Aras.Client.Controls.Experimental contains the private classes: Workflow, Calendar, GanttChart, Menu, SimpleTabBar, StatusBar, HtmlEditory, Structure 3. The API reference has been updated to include a help section for

Required	Issue #	Description
		the JavaScript UI controls In order to maintain forward compatibility as the classes are moved from the private to the public namespaces, it is recommended to use Aras.Client.Control.ClientControlsFactory class for instantiating JavaScript UI controls.
Yes	026394	Introduced Xamorin based IOM for the iOS and Android mobile operating systems into the IOM SDK.
Yes	025505	Expanded the coverage of the `ConflictDetection_NOT_LATEST` conflict detection API to include action "version" in the available AML actions.
Yes	027315	There have been significant updates to the code responsible for uploading of files to the vault server. These changes are focused on better handling of error conditions that may occur during the file upload. It is highly recommended that all customers upgrade to take advantage of these improvements to the product.

Table 2:   Product Engineering

Required	Issue #	Description
Yes	026377	Fixed condition that could prevent editing of the Sequence or Quantity properties in the Impact Matrix.

Table 3:   Program Management

Required	Issue #	Description
Yes	026377	Fixed Export to Excel for the Project form.

Table 4:   Tools and Utilities

Required	Issue #	Description
Yes	025137, 027218, 024545	Improvements to the CAD to PDF Converter that include expanded file type support. Use of the new converter requires an update to the feature license key. Subscribers who are upgrading should contact Aras to request a new activation key.
Yes	026194	Batch loader improvements to better handle the prevention and logging of deadlock errors.