Precise Business Solutions

Ten Key Benefits of ARM 10.1 'Agora'

Release Date: 15th February 2016

Document Name	**Ten Key Benefits of ARM 10.1 'Agora'**
Version	**1.1**
Release Date	**15/02/2016**
Author	**Damien Petrilli**

precise
Software to Empower Your Business

Advanced Requisition Management has long been regarded as a powerful, intuitive, easy-to-use requisition tool, providing best-in-class procurement controls, collaboration workflow and management visibility. However, as reliable and functional as it is, ARM has started to look a bit dated by web application standards - And that's because it IS old… A "classic" as the marketing folks would say.

While pouring effort into making the ARM application even richer in functionality, we have also been quietly working away at ARM's next generation of technology platform. We are very proud to announce the general availability of ARM 10.1, codename "Agora" - featuring some of the most significant design & functional enhancements since the inception of the software.

The below article gives an overview of some of these new features and highlights ten key benefits to upgrading your current version of ARM to the all-new 'Agora' 10.1.

1 AGORA IS 'BROWSER-AGNOSTIC'

Previous versions of ARM were written in html 4 and subsequently would only work in conjunction with one browser—Internet Explorer. But what if you prefer to use Chrome, or Firefox? What about Safari? With ARM 10.1 this is no longer an issue. Agora is written in html5 which effectively solves this problem and opens the product up to be truly *browser agnostic.* Compatibility with Safari also means that Agora will now run on an iPad and other Apple devices.

2 AGORA UTILIZES A 'RESPONSIVE DESIGN'

Agora has been designed to seamlessly resize to accommodate the many display sizes and resolutions available today. Regardless of your screen, Agora will resize to suit.

3 AGORA USES THE MOST MODERN REPORTING TOOLS

Previous versions of ARM used Crystal Reports, considered the "go-to" for reporting for many years due to its stability and popularity. Unfortunately, the technology was becoming quite dated, making it more difficult to deploy and maintain. Agora now uses SQL Server Reporting Services, (SSRS) - A modern and flexible server-based reporting system.

4 AGORA HAS THE TIGHTEST SECURITY

Because Agora was written to incorporate the latest technology, it no longer relies on VB6/html and as such, offers the tightest security of all ARM releases.

5 AGORA IS FASTER

Agora is now 64-bit compatible, so it is able to take advantage of multiple parallel threads and perform significantly faster than previous ARM releases.

6 AGORA WORKS ON THE LATEST PLATFORMS

Agora has been designed to work on the latest Windows platforms and also takes advantage of new features within IIS.

7 AGORA IS INSTANTLY FAMILIAR

There's no need to re-train your staff. Agora retains the same winning workflow that users have become accustomed to in previous ARM releases. Existing ARM users can get excited about Agora's sleek new look, yet still find it instantly familiar and logical in its layout and workflow.

8 AGORA LETS YOU KEEP YOUR EXISTING DATA

Because Agora is an upgrade, your existing ARM data remains in-tact and transfers directly across to it. Customers can upgrade to Agora directly from ARM 10.0.x without the need for a costly reimplementation.

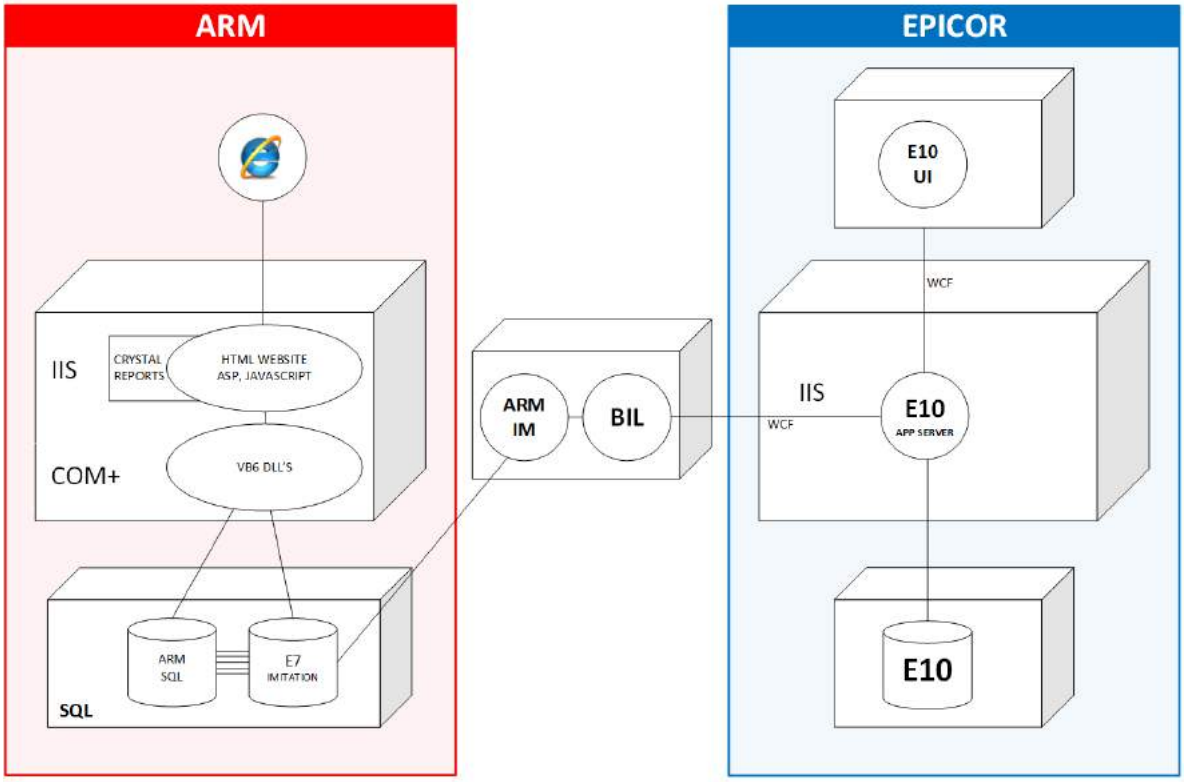
9 AGORA IS AFFORDABLE

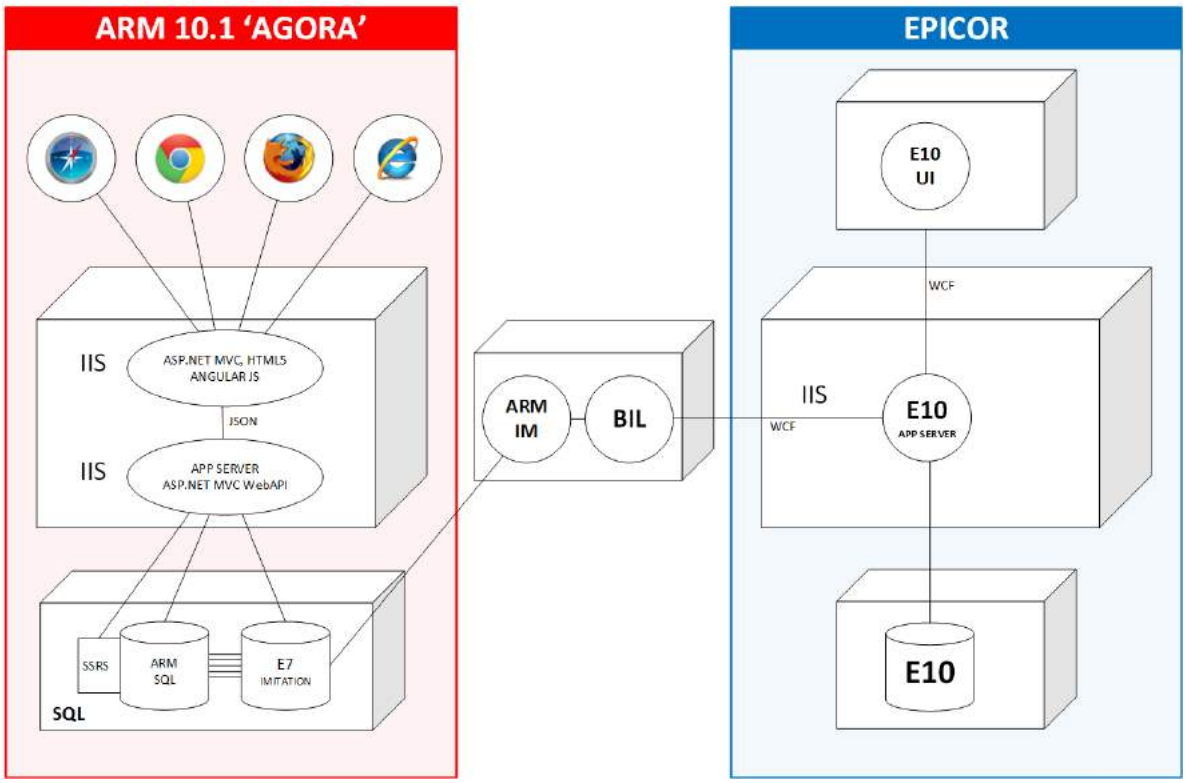
Agora is available to existing ARM customers as part of your current maintenance, and the services required for the upgrade are much less than a full implementation of a new procurement product.

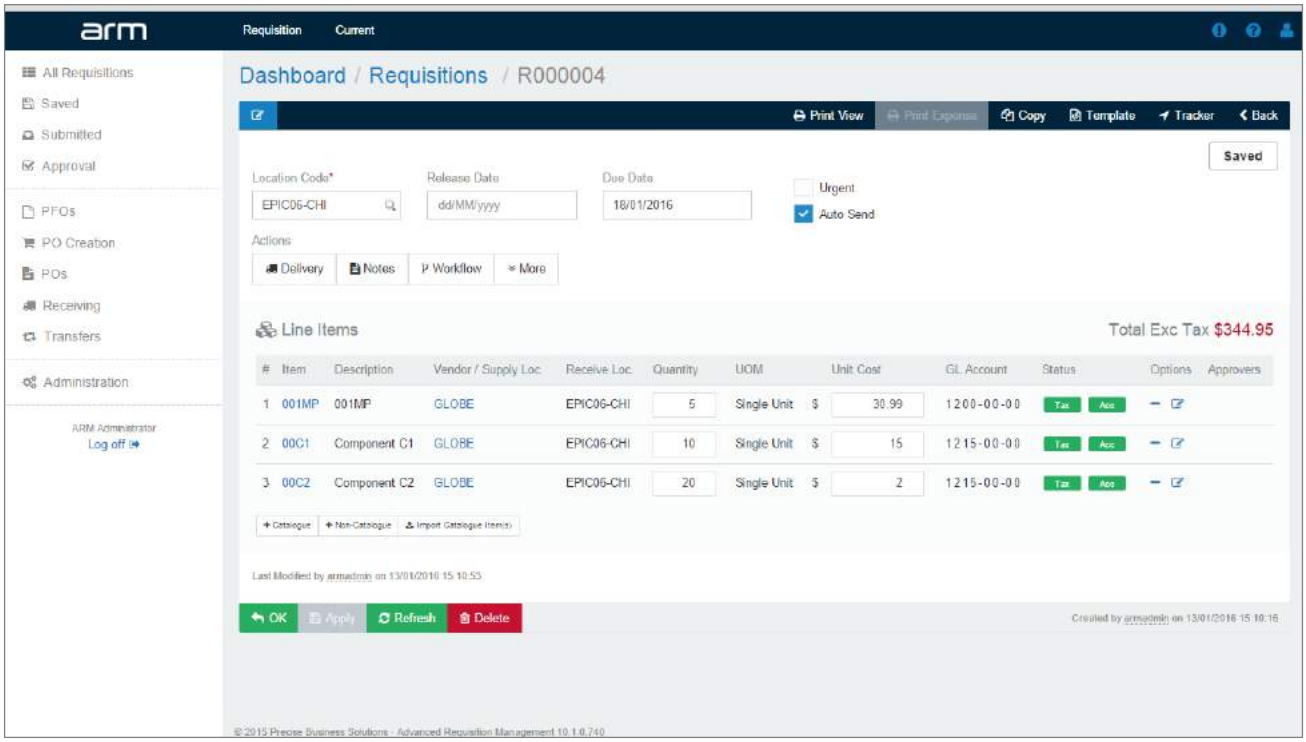
10 AGORA IS EASIER TO THEME

Agora's redesigned Client UI means it is now easier to create your own colour and design themes

Previous ARM versions	ARM 10.1 'Agora'
Business logic layer written in VB6 and hosted in COM+	Business logic layer written in ASP.NET and hosted in IIS
Presentation layer written in ASP and hosted in IIS	Presentation layer written in ASP.NET and hosted in IIS
Html compliant. Compatible with Internet Explorer	Html5 compliant and now browser *agnostic*, ie ARM now works on most browsers
UI uses Crystal Reports	UI uses SSRS - a modern reporting tool in-line with current standards
Supports 32bit architecture	Supports 64bit architecture and takes advantage of multiple parallel threads, making it significantly faster than previous versions
	Compatible with latest Windows releases and takes advantage of new features in IIS
	Easy to theme with a customer's own design scheme
	Responsive design provides optimal viewing and interaction experience. The UI can resize for different form factors
	New technology offers tightest security
	Because it is an upgrade and *not* a replacement product, all data is retained and kept intact upon upgrade, with no additional licenses to purchase.*
	Features the same functionality and workflow, so existing users will not need to 're-learn' the product


ARM
IIS
CRYSTAL REPORTS
HTML WEBSITE ASP, JAVASCRIPT
COM+
VB6 DLL'S
ARM SQL
E7 IMITATION
SQL
ARM IM
BIL
EPICOR
E10 UI
WCF
IIS
WCF
E10 APP SERVER
E10


ARM 10.1 'AGORA'
IIS
ASP.NET MVC, HTML5 ANGULAR JS
JSON
IIS
APP SERVER ASP.NET MVC WebAPI
SSRS
ARM SQL
E7 IMITATION
SQL
ARM IM
BIL
EPICOR
E10 UI
WCF
IIS
WCF
E10 APP SERVER
E10


arm
Requisition
Current
All Requisitions
Saved
Submitted
Approval
PFOs
PO Creation
POs
Receiving
Transfers
Administration
ARM Administrator
Log off
Dashboard / Requisitions / R000004
Print View
Copy
Template
Tracker
Back
Saved
Location Code*
EPIC06-CHI
Release Date
dd/MM/yyyy
Due Date
18/01/2016
Urgent
Auto Send
Actions
Delivery
Notes
Workflow
More
Line Items
Total Exc Tax $344.95
Item Description Vendor / Supply Loc Receive Loc Quantity UOM Unit Cost GL Account Status Options Approvers
1 001MP 001MP GLOBE EPIC06-CHI 5 Single Unit $ 30.99 1200-00-00
2 00C1 Component C1 GLOBE EPIC06-CHI 10 Single Unit $ 15 1215-00-00
3 00C2 Component C2 GLOBE EPIC06-CHI 20 Single Unit $ 2 1215-00-00
+ Catalogue
+ Non-Catalogue
Import Catalogue Item(s)
Last Modified by armadmin on 13/01/2016 15:10:55
OK
Apply
Refresh
Delete
Created by armadmin on 13/01/2016 15:10:16
© 2015 Precise Business Solutions - Advanced Requisition Management 10.1.0.740