

WHITE PAPER

uniPaaS 2

Top Reasons to Upgrade to uniPaaS 2

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Top Reasons to Upgrade to uniPaaS 2

The major new release of Magic Software's uniPaaS 2 provides several key enhancements that make it the most robust and future-proof application platform available today. The new features and functionality of uniPaaS 2 enable you to enjoy the benefits of working in a highly productive and efficient development environment, while also enhancing your software offering to customers with rich, engaging, standardized, and advanced user interfaces.

Here are the top reasons why upgrading to uniPaaS 2 is the smartest move you can make:

1. Enhanced User Experience

The new uniPaaS 2 runtime engine for client/server, which is also based on the Microsoft .NET framework, uses controls from the Windows Forms .NET library as the GUI front-end. This enables you to implement more advanced GUI capabilities and functionality to modernize your applications. The newly added .NET layer allows quick and easy integration with any .NET class or third-party library. This provides a great opportunity to significantly enhance the application design, functionality, and overall user experience.

2. Standardized for More Business Opportunities

Applications that are deployed using the uniPaaS 2 deployment engine also qualify as standard .NET applications, enabling you to seek and seize upon business opportunities that require compliance with .NET standards. uniPaaS 2 is a best-of-both-worlds offering, as .NET clients, in addition to using .NET controls, can also use legacy ActiveX controls (with .NET wrapping) as well as unmanaged libraries and Java classes. uniPaaS 2 supports .NET development for Windows-based applications, while continuing to offer cross-platform support for multiple server platforms, including AIX, IBM i (AS/400), Linux, and Solaris.

3. Comprehensive One-Stop-Shop Approach

uniPaaS 2 reduces the need to develop outside the perimeters of the uniPaaS application platform, as all required functionality is now fully embedded. uniPaaS 2's .NET compatibility and multi-platform support from a common development paradigm provides a convenient environment for you to expand your offering to include desktop, RIA, mobile, and cloud-based deployment, while continuing to work using your current skill set.

4. Fast Path to RIA

uniPaaS 2 provides a simple and efficient migration path to RIA, in particular as client/server applications now share the same .NET client layer used by RIA. Moreover, the functionality gap between client/server and RIA has been significantly reduced, requiring far fewer adjustments when making the move from client/server to RIA.

5. Multi-Platform Mobile Deployment

uniPaaS 2 supports development and deployment of mobile applications using a range of native mobile clients. The BlackBerry client is the second native mobile client to be included in the uniPaaS 2 release, with Android, iOS, Windows Phone, and other native mobile clients scheduled for release in the near future.

6. Future-Ready Technology

Upgrading to uniPaaS 2 enables you to benefit from future uniPaaS enhancements. uniPaaS' unique metadata-driven approach ensures that you will be able to integrate any future technological advancements into the application development and deployment cycles.

About Magic Software

Magic Software Enterprises (NASDAQ: MGIC) is a global provider of mobile and cloud-enabled application and business integration platforms. With over 25 years of experience, our technology gives our partners and customers the power to leverage existing IT resources, enhance business agility, and focus on core business priorities.

Magic Software has thousands of successful customer installations worldwide and a global network of ISVs, system integrators, value added distributors and resellers, and consulting and OEM partners. Our technological approach, product roadmap and corporate strategy are recognized by the leading industry analysts. Magic Software has 14 offices worldwide, a presence in over 50 countries, and partner alliances with global IT leaders including IBM, Oracle, Salesforce.com, and SAP AG.

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