



# THE UNISYS CLEARPATH FORWARD EPORTAL

APPLICATION MODERNIZATION INTEGRATION FOR MOBILE,  
WEB SERVICES AND WEB

**UNISYS** | Securing Your  
Tomorrow®

Agility and flexibility. Better responsiveness to line-of-business requirements. Smaller application backlogs. With ClearPath Forward™ ePortal, you can create enterprise - class, secure solutions, quickly and simply - with reduced skill requirements. This modular automation solution is designed to help you extend your ClearPath MCP and OS 2200 applications to new markets, employees, partners and channels using industry standards such as web, web services and mobile solutions without requiring changes to your existing applications.

ClearPath Forward ePortal provides superior business value with excellent return on investment and quick payback. No other solution comes close.

## Market Dynamics

Reacting quickly to new opportunities. Deploying new business functions or services in record time. Your competitors won't believe it.

## Solution Response

With ClearPath Forward ePortal automation you can achieve results that were simply unimaginable before. Now you have the confidence to do more projects within your current IT budget.

## Enterprise Automation: Your Key to Business Agility

ClearPath Forward ePortal is an end-to-end integration solution that provides enterprise-class attributes for extending your existing MCP and OS 2200 applications. This modular business automation solution is designed to help transform the expensive, complex, time consuming, and often manual processes required to extend your MCP and OS 2200 applications to new users, partners, and channels. No longer do you have to assemble large teams with all the skills needed to develop, prototype, deploy, and manage typical middle-tier architectures.

Ensuring that your target solution has the required resiliency, scalability, recoverability, and security can be very difficult and expensive. And, when it comes to deployment management, the costs of conventional approaches can skyrocket as you roll out the solution to more users. That's no longer the case. ClearPath Forward ePortal has a single "point-and-click" framework for all applications that are automatically monitored and recovered if necessary.

Automation is everywhere with ClearPath Forward ePortal: development, deployment, and management. ePortal eliminates the need to write code for your integration solutions. And, it reduces the problem to simply making decisions from a set of point-and-click choices. The complete solution is generated.

Complex and time consuming technology choices for each step of the solution are completely eliminated. Unisys has chosen the appropriate technologies, optimized each element for success from the first step onward and delivered it to you as a single cohesive solution. You can concentrate on the business. ePortal delivers an optimized, application-specific solution. Automation is the key to increased application agility.

There are many ways in which ePortal can help your business, especially when you:

- Have an application project that requires Web, Web services, and mobile technologies such as smart devices including smart phones and tablets.
- Need one implementation for many devices such as Apple iPhone/iPad, Android and Windows 10 devices.
- Have a need to modernize existing MCP and OS 2200 applications with mobile, web and web services.
- Want to deploy ePortal on parts of your virtualized infrastructure already in place. With ePortal Software Edition you can deploy ePortal on your current environment.
- Have a requirement to access new classes of clients and partners.
- Have a competitive mandate to accelerate the project's availability.
- Have a requirement to lower your business risks.
- Have significant budget restraints.
- Have the requirement to lower costs (especially to contain or consolidate the proliferation of commodity middle-tier servers).
- Have a requirement to integrate native mobile capabilities such as GPS, Barcodes, maps with mobile-enabled ClearPath Forward applications.
- Have the business requirement for high availability, security, resiliency, and recoverability to match core business attributes.
- Don't have the integration skills, staffing or budget for out-of-house services.

Look at these business benefits. Selecting ClearPath Forward ePortal brings these important advantages to your organization:

- Accelerated time to market of new requirements
- No new skills needed for implementation
- Significant financial returns
- A solution for future growth







## Accelerate Your Time to Market

According to published reports<sup>1</sup>, 37 to 75 percent of IT projects fail to meet their business objectives. The reasons vary, including poor project estimating, missing functionality, budget overruns, and timeliness among others. The results have staggering implications for the business such as a significant loss of competitive advantage, delayed revenue, and additional unanticipated costs - all of which substantially raise business risks.

ClearPath ePortal is designed to help you significantly contain most of these risks by eliminating the need to solve multiple complex technical integration issues. After all, integration projects do have substantial value to a business, yet using traditional approaches only increases complexity and risk.

Pre-optimized elements and a very high degree of automation have both been incorporated into the ePortal solution, making timely availability of your new business function a virtual certainty. Projects and costs become predictable, with in built enterprise characteristics whose costs are dramatically lower. All of these advantages deliver business value through enhanced productivity and much earlier deployments. ePortal helps contain and manage business risks and sustain competitive advantage. The focus is totally on the business, not the technology.

## No New Skills Required

Let's look at traditional integration approaches. Typically they require multiple types of staff skills across development and operations departments. The time to select the various technology components, iterate prototypes multiple times to optimize the individual elements, and make final selections is typically a long cycle time. And, there is often little or no automation. And, when the enhanced solution is deployed, the management complexity grows rapidly with the number of end-users. This drives up costs and delays the business benefits. Costs are usually much larger than anticipated.

Now see the difference the automated ePortal approach makes. All of your target solution elements are pre-selected and optimized for the application-specific task, such as producing a Web page, orchestrating existing transactions into a new Web service, or enabling a mobile solution. Developers can work directly with end-users to quickly agree on the interfaces. And, producing Web services infrastructure is done with a click of the mouse.

Development is transformed, from archaic coding and interacting with multiple products, to making users of the solution more productive.

<sup>1</sup> Information Week Article on IT Project Failure Rates

You can transform existing COBOL, Enterprise Application Environment and Agile Business Suite applications interfaces using the point-and-click environment of the ePortal Developer. There is no code to write. The ePortal Developer generates the complete solution and then stages it for deployment. The whole process of development is reduced to one focus: how to optimally present the application to the end-users or interact with partners or other systems when deploying Web services. Automation is used across the entire solution to help reduce the skills needed to deploy the solution. And, the ePortal also provides complete staging and deployment automation.

Managing your solutions gets easier too. All of them can be deployed and managed from a single point of control, with consistent interfaces to help streamline your operations.

## Enjoy Significant Financial Returns

It's not debatable. There's a real need for additional application agility that can accelerate the benefits of new business functionality. Nevertheless, technical interest or IT value are no longer sufficient reasons to fund projects. They must show compelling business results and excellent financials. What's more, business executives now demand short payback periods, low capital investment, and a comparatively high ROI. In fact, it is the application end-users and their productivity that drives revenue. By extending the applications to additional classes of new users, ClearPath Forward ePortal can deliver significant business benefits by being designed to help you:

- Accelerate deployment availability
- Manage costs
- Use less staff resources to achieve desired results
- Reduce test time
- Make learning cycles for new employees faster
- Accelerate revenue or services availability
- Enhance end-user productivity
- Gain faster access to new market opportunities
- Manage business risk

## A Solution for Future Growth

The future value of an expanded solution using the ClearPath Forward ePortal approach cannot be minimized, especially since it provides a single solution to multiple business requirements with exceptional value you can leverage today. And, with ePortal future projects can deliver the same great results.

And it gets even better. We've designed the ePortal framework to easily incorporate new solution elements. Each solution can grow independently as the business expands. You don't need to purchase more than you need at any given time. And when new technologies emerge ePortal will be there. Truly, ePortal is ready for the future.

Our focus is your business. The ClearPath Forward ePortal solution focus is squarely on the business—your business. And the results you can achieve with ClearPath Forward ePortal can help you transform your business.



For more information visit [www.unisys.com](http://www.unisys.com)

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