Unisys ClearPath® Software Series for Microsoft Azure Cloud

KEY FEATURES AND BENEFITS

Seamless Transition to Cloud
Whenever you make your move to cloud, it should be a predictable and consistent experience that doesn’t require changes to the applications you are using today. ClearPath Software Series for Azure makes that a reality.

Transition, Not Migration
Cloud migration can be a painstaking process. Rewriting your applications for the cloud is a painstaking process that risks breaking your applications, your business processes or both. But ClearPath Forward applications do not require this. The Unisys system software stack transitions directly to cloud environments, so your applications can run on the cloud unchanged.

Cloud Flexibility
Besides the inherent security and economy of running in public cloud, running on Azure offers businesses more flexibility for deploying new environments for development, testing and training.

Transition to Public Cloud Without Risk
Whether you are processing banking transactions, travel reservations or processing unemployment forms, the Unisys ClearPath Forward® system provides an environment you can trust to deliver the security, flexible performance and reliability essential to success in the digital age.

Unisys has always provided enterprises with a secure, scalable and cost-effective platform, whether it was the ClearPath Forward pre-integrated system or a private cloud deployment on VMware or Hyper-V. However, with so many corporations making the move to cloud computing, Unisys wants to make sure you have a ClearPath® deployment option consistent with your strategic cloud initiatives.

The result is Unisys ClearPath Software Series for Azure.

The ability to run the ClearPath Software Series on Azure cloud provides you with the flexibility to choose which implementation best supports your existing IT operations. It is more an opportunity than an upgrade, and Unisys is willing to advise you which platform solution offers the best fit for your organization. For enterprises planning (or already on) their digital transformation journey, it enables your ClearPath Forward to support your organization direction and align with strategic cloud initiatives.
Wherever you are on your digital transformation, Unisys intends to ensure that transitioning ClearPath Forward to the cloud is a seamless, predictable and consistent experience. The Unisys process requires:

- No changes to existing application code
- No workload changes
- No re-engineering
- No data format changes
- No changes to the capacity-based business model

In this way, your workloads will remain as-is while having the benefits of public cloud operations.

**Seamless, Predictable and Consistent Cloud Transitions**

Unisys wants your ClearPath cloud transition to be seamless, predictable and consistent. The ClearPath software stack is already capable of running in the cloud. This includes your application investments. Contrast this with an application migration and refactoring strategy which introduces cost and risk, and can lead to failed projects. Unisys does the hard work on the backend, so you can be confident that your applications will run the same on public cloud as they do in your data center.

**Public Cloud Advantages**

Running ClearPath Forward on Azure public cloud provides all the advantages you expect from public cloud implementations, including reduced risk, cost, time and the ability to deploy environments for development, testing, training, QA and production. It provides some of the most advanced security services, and operating costs can be reduced just by properly managing your cloud presence.

There are no upfront capital investments required for equipment, lower energy costs in your data center and pay-as-you-go pricing to optimize usage of all your cloud resources. And, since your cloud service provider is responsible for managing your hosting solution, you spend much less time doing maintenance and configuring hardware and software.

The Unisys model provides you the flexibility of owning the relationship with the cloud services provider.

You enjoy the benefits of a larger engagement and get the advantage of the economy of scale and savings from consolidating your environment’s support plan.

Securely address the most critical and trickiest cloud adoption challenges you are facing. Unisys CloudForte® enables the management and governance of Azure public cloud environments, the acceleration and adoption of Azure and Azure-native services, and cloud-native modernization and development.

**Security in Azure Cloud**

Security is infused throughout every level of the ClearPath Forward system environment—architecture, hardware, firmware, software, middleware and databases—to protect your data and your reputation. Running ClearPath in Azure Cloud adds Azure’s inherent cloud security, including physical, infrastructure and operational controls. You can also enable Azure Security Center to strengthen your security posture and protect against threats.

Azure Security Center extends security posture management and threat protection to on-premises virtual machines (VMs). When you activate Security Center, a monitoring agent automatically deploys into Azure VMs, so you get immediate security alerts and recommendations regarding any threats to the environment. And with robust auditing and recovery capabilities, you have the tools to detect accidental or malicious actions and apply sophisticated recovery techniques to counteract them.

Complement the inherent security in ClearPath Forward and Azure with Unisys Stealth® to provide an additional layer of protection. Today, that technology is the identity-based, zero-trust network security combined with microsegmentation. This not only minimizes the risks of cyber attacks, but also addresses the inevitability that you will be breached someday. These latest technologies allow rapid dynamic isolation of affected systems at the first signs of suspicious activity, meaning your business will be always on. Unisys delivers these capabilities through our Unisys Stealth program.

**Power in Partnership**

With the ClearPath on Azure Cloud solution, Unisys and Microsoft leverage their long partnership to provide enterprise-class cloud services that:

- Deliver new capabilities quickly to increase user productivity
- Ensure data is secure and compliant
- Enable continuous innovation with access to the most current software

Visit us at www.unisys.com/clearpath-forward-products