

ClearPath® MCP on AWS

Product Information Sheet

Transition to the public cloud without the risk

Processing banking transactions, travel reservations or unemployment forms demands a secure and reliable environment. ClearPath® MCP provides the security, performance flexibility and reliability essential for success in today's digital environment.

As corporations shift to cloud computing, Unisys rises to the challenge, offering a deployment option that aligns with your strategic cloud initiatives.

Organizations can now run the ClearPath MCP on Amazon Web Services (AWS), allowing unparalleled flexibility and selection of the best implementation for your existing technology operations.

Key features and benefits

ClearPath MCP allows businesses to move to a public cloud without missing a beat.

Seamless transition to cloud

Transitioning to the cloud should be smooth and predictable without the need to change current applications. ClearPath on AWS provides a seamless experience, allowing your operation to continue without disruption.

Transition, not migration

Cloud migration often requires detailed rewrites, leading to breakdowns of applications or business processes. No such migration is necessary with ClearPath. The system software stack transitions directly to the cloud environment, allowing applications to run uninterrupted. This approach eliminates risks and costs typically associated with standard migrations, ensuring operational efficiency and business continuity.

Flexibility in the cloud

In addition to enhanced security and cost-effectiveness, AWS offers great flexibility for deploying new environments intended for development, testing and training. This flexibility becomes especially important for organizations seeking to innovate and adapt quickly in highly competitive environments. The ability to quickly deploy and scale environments on demand ensures your IT operations can effectively meet evolving business needs.

General features

Seamless, predictable and consistent cloud transitions

All ClearPath software stacks, including your application investments, are built for the cloud. Unisys handles the complexity on the backend, as opposed to an application migration and refactoring strategy, which introduces cost and risk. This approach ensures your applications run the same way in the cloud as they do in your data center, giving you confidence and peace of mind.

The process includes:

- No changes to existing application code: Keep your apps intact to ensure they continue running normally, maintaining integrity and functionality.
- No workload changes: Ensure a smooth transition without interruption.
- No re-engineering: Save time and resources by avoiding extensive re-engineering efforts.
- No data format changes: Maintain data integrity without the need for format conversations.
- No changes to the capacity-based business model:
 Continue with your current pricing models, optimizing costs and resource allocation.

Public cloud advantages

Running ClearPath on AWS offers several advantages:

- Minimize risks associated with traditional migrations and operational disruptions.
- Optimize operational costs through efficient resource management coupled with pay-as-you-go pricing.
- Quickly deploy different environments for development, testing, training, QA and production.
- Protect data and operations with AWS' advanced security features.
- Lower data center costs and associated maintenance costs by reducing physical infrastructure needs and maintenance costs.

Optimizing cloud resources can be achieved without upfront capital investments and pay-as-you-go pricing. Your hosting solution is managed by your service provider, thereby reducing time and resources spent on maintenance and configuration.

The Unisys model allows you to own the relationship with your cloud services provider, enabling you to migrate data between on-premises data centers and the AWS cloud. This

allows your organization to remain flexible and quickly adapt to changing business requirements.

Security in AWS cloud

ClearPath integrates security throughout its architecture, comprising hardware, firmware, software, middleware and database levels. Running ClearPath on AWS enables additional layers of security, including physical, infrastructure and operational controls. AWS provides a secure foundation that includes:

- Physical security: Data centers feature strong security measures to safeguard against unauthorized access.
- Infrastructure security: Network and infrastructure security protocols are designed to protect data in transit and at rest.

 Operational security: Comprehensive monitoring and management tools are designed to detect and respond to potential threats.

Power in partnership

ClearPath on AWS leverages Unisys' expertise in enterpriseclass cloud services and the power of AWS to deliver:

- Fast delivery of new capabilities that increase productivity
- Data security compliance without compromises
- Ongoing innovation through continuous improvement initiatives

Embrace the future with confidence, knowing that Unisys and AWS provide the tools and support needed for your success.

For more information, visit www.unisys.com/clearpath



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