



# ClearPath® Master Control Program (MCP)

## Product Information Sheet

### Highlights

- **Complete:** Premium operating environment for your most demanding business applications
- **Secure:** Most secure operating system, where client data has never been breached
- **Pre-integrated:** Single system where every component works in an effective and optimized manner
- **Sustainable:** Move between hardware platforms or upgrade to a new MCP operating system release without ever having to rewrite your applications and databases
- **Contemporary:** Support for open-source technologies and modern programming languages, including Python

### A new era of business demands

Anywhere, anytime access. Around-the-clock availability. Unsurpassed security. Low costs.

These demands drive the way organizations shape and manage their core business applications. Critical considerations must be met to capitalize on shifting consumer preferences and ward off emerging competitive threats.

However, this cannot be easy when many companies build their operating environments with components and technologies from multiple vendors. Cobbling resources together raises costs and introduces reliability, support, compatibility issues and time-to-market delays.

Thankfully, there is a different approach.

### Integrated. Powerful. Secure.

ClearPath MCP offers an operating environment designed, developed, tested and integrated as a single unit. Leveraging countless market-leading innovations, ClearPath MCP is purpose-built to deliver optimal performance, security and reliability in today's most demanding environments.

### An environment for your most important applications

ClearPath MCP allows you to run hundreds of critical applications and process many transactions under a single instance. It provides:

- **An integrated software stack:** With our integrated approach, you can realize higher levels of availability and reliability while accelerating the pace of change.
- **Unsurpassed security:** Multilayered, built-in protection helps you maintain data integrity and reduce the risk of lost revenue, brand dissatisfaction, regulatory sanctions and legal costs.
- **Flexible licensing models:** With the agility to cost-effectively handle fluctuating demand, you'll align financial considerations with your business and IT needs.
- **Advanced application development:** The ability to develop and enrich applications using industry-standard skills and tools makes it easier to keep pace with changing requirements.
- **100% code and data portability:** With code and data that stays consistent between versions, you

will reduce the risk and costs associated with upgrading to new systems and releases.

- **Industry-standard technologies:** Integrate with heterogeneous applications, data and systems using a comprehensive set of industry-standard technologies.

## Unparalleled value

ClearPath MCP enables you to augment existing ClearPath application environments using Python quickly and securely. You can extend these applications to access files, databases, workflows and other resources not available in ClearPath.

- **Modernize the development cycle:** ClearPath MCP is delivered through a suite of installation and implementation services that provide an integrated approach and reduce compatibility issues.
- **Deliver savings and improve agility:** Automate manual processes faster, leveraging scripting while reducing risks and errors — reducing your dependency on specialized expertise.
- **Secure environments and reduce data breaches:** Maintain security posture across the systems without added security administration to ensure the integrity of your source code.
- **Support revenue growth and improve customer experience:** Accelerate your applications' time to market by embracing DevOps and Agile methodologies in your ClearPath environment.

## Renew your workforce

The widespread use of older programming languages in core legacy systems has increased your challenges in finding talent for extending applications and creating new ones. ClearPath Extension Kit for MCP lets you control costs and develop in contemporary languages.

You can address demographic issues by attracting and training new resources to increase proficiency in modern languages like Python. This functionality can also reduce the risk of errors by using scripting languages that are familiar to more developers. This enables you to evolve your ClearPath systems of record applications and workflows using contemporary language skills without compromising system performance and security. This Extension Kit product allows you to incorporate external services into your ClearPath application environment easily.

While alternative approaches will incur additional networking, security and performance overheads, the ClearPath Extension Kit for MCP enables you to benefit from modernizing your development cycle with reduced risk and enhanced security.

Evolve your ClearPath for a new generation with:

- Less cost
- Less management
- Less administrative overhead
- Less server infrastructure cost
- Fewer security concerns managing security access

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



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