unisys

ClearPath® OS 2200

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**: Delivers a single system where every component works in an effective and optimized manner
- **Sustainable**: Move between hardware platforms or upgrade to a new OS 2200 operating system release without ever having to rewrite your applications and databases
- **Contemporary**: Support for open-source technologies and modern programming languages including Git, Java and Python

A new era of business demands

Anywhere, anytime access. Continuous availability. Impenetrable security. Data integrity. Low costs.

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

Thankfully, there is a different approach.

Unparalleled value

The operating environment for ClearPath Forward® Dorado Systems and ClearPath OS 2200 Software Series lets you run hundreds of critical applications and process a high volume of transactions under a single instance. It provides:

- **An integrated software stack:** With our integrated approach, you'll be able to 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 business requirements
- **100% code and data portability:** With code and data that stays consistent between versions, you'll be able to reduce the risk and costs associated with upgrading to new systems and releases
- **Integration with heterogeneous applications, data and systems** using a comprehensive set of industry-standard middleware

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. Now, the ClearPath Extension Kit for OS 2200 enables you to control costs and develop in contemporary languages.

You can now leverage contemporary programming languages, including Java and Python as standard OS 2200 supported languages. This enables you to augment and extend existing applications using generally available

access via Java and Python, to OS 2200 databases (e.g., RDMS to support high-performance transaction processing) are planned for subsequent releases.

The first release of ClearPath Extension Kit for OS 2200 allows for the use of:

- Modern scripting and programming languages Python and Java
- OS 2200 execution interfaces that permit the use of standard Linux tools like bash, grep and make within OS 2200 batch and demand runs
- OS 2200 execution interfaces that bring industry-standard source control and repository systems (e.g., Git, Subversion)

These new features enable you to make better use of your existing DevOps skill sets and facilitate your workforce renewal efforts.

Supported hardware platforms

ClearPath OS 2200 Release 21.0 is supported on the following hardware platforms:

- Dorado 4400 series (4470, 4480, 4490)
- Dorado 4500 series (4580, 4590)
- Dorado 6400 series (6480, 6490)
- Dorado 6500 series (6590)
- Dorado 8400 series (8480, 8490)
- Dorado 8500 series (8590)
- ClearPath OS 2200 Software Series 2.0 (Gold, Platinum, Developer Studio)

programming skills taught at many global universities. This initial release of the infrastructure brings access to user files via both Python and Java as well as industry-standard scripting. Additional enhancements, including optimized

For more information on ClearPath OS 2200, visit www.unisys.com/clearpath.

U unisys

unisys.com