PlateSpin® Migrate for UNIX*: Solaris® Workload Migrations

Are you ready for a powerful workload migration solution that empowers you to migrate server workloads from physical Solaris servers to virtual Containers? If so, then you’re ready for PlateSpin Migrate for UNIX. This solution from Novell remotely decouples workloads from the underlying server hardware and streams them over the network—all from a single point of control.

**Physical-to-Virtual Migrations for Solaris Workloads**
Building virtual servers is a time-consuming, manual process. What you need is a solution that allows you to leverage the benefits of virtualization without requiring the time and effort to manually rebuild the physical servers you already have. Enter PlateSpin Migrate from Novell. With the migration speed, reliability and scalability to accommodate the world’s largest enterprise data centers, PlateSpin Migrate delivers a true enterprise-ready solution for automating the planning and migration of server workloads—including the applications, patches and data—in Solaris Containers. PlateSpin Migrate also reduces the cost, complexity and risk inherent in any enterprise data center by providing an automated approach to solving critical IT challenges, including server and data center consolidation and end-of-lease hardware migration.

**Server and Data Center Consolidation**
Your Solaris servers run business-critical workloads, and you can’t afford to have them go offline for a lengthy manual virtualization process. Consolidate workloads from physical servers to virtual Containers faster and more easily by automating the workload migration phase of a server consolidation or data center consolidation initiative.

**End-of-Lease Hardware Migration**
Get the most from your investment in new Sun servers by increasing utilization of your new server resources. Rapidly move workloads from end-of-lease servers to virtual machines on new high-performance hardware. With fast and efficient physical-to-virtual workload migration using PlateSpin Migrate, you can move workloads from multiple physical servers onto a single new server, reducing your hardware footprint while also lowering your power and cooling costs.
Task-based Wizards and a Drag-and-Drop Interface. With built-in workflows, PlateSpin Migrate reduces learning curves and simplifies workload migration. Intuitive, task-based wizards for common actions and advanced job configuration capabilities make the process of configuring jobs easier and more reliable.

Migration Speed and Scalability. Enterprise-scale workload migration initiatives demand speed and efficiency. PlateSpin Migrate enables multiple, simultaneous workload migrations to dramatically reduce the time required to complete data center virtualization initiatives.

On-the-Fly Configuration. With PlateSpin Migrate, you can reconfigure and right-size CPU, disk, memory and network resources on the fly to adjust to changing workloads and target machine resources.

Industry-leading Automation. You can also accelerate workload migration activities and reduce manual errors with the highest level of automation available for workload planning and migration. Automate post-migration tasks by using custom batch files or user-defined scripts to minimize manual intervention and free up valuable IT resources for other tasks.

Remote Control. With no agents, boot CDs or physical contact with source or target machines required, PlateSpin Migrate provides a single control point, saving time and costs associated with having IT staff on site at remote locations.

Cohesive Planning and Execution. PlateSpin Migrate works in tandem with PlateSpin Recon, the Novell® virtualization analysis and planning product. This provides the only solution that automates the assessment, planning and migration phases of a successful data center initiative.

A Powerful Workload Migration Solution
PlateSpin Migrate for UNIX is a workload portability solution that delivers the migration speed and reliability needed to accommodate the world’s largest data centers. Designed to handle the real-world complexities of IT environments, PlateSpin Migrate for UNIX is ready to help you move and copy your Solaris workloads. For more information on how this powerful solution can help you migrate server workloads from physical Solaris servers to virtual C3 containers, visit: www.novell.com/products/migrate