



PlateSpin® Orchestrate: Simplify the Management of All Your Virtual Machines

PlateSpin® Orchestrate helps you maximize the value of your data center technologies by enabling your physical and virtual resources to work as one. It dramatically simplifies the management of your heterogeneous virtual assets, controlling the entire lifecycle of each virtual machine. Via built-in automation, resource usage can be kept aligned with business requirements. PlateSpin Orchestrate supports VMware*, Xen* and Microsoft* Hyper-V* based virtual machines.

- **Solutions:**
PlateSpin Workload Management
- **Products:**
PlateSpin Orchestrate

PlateSpin Workload Management from Novell is a portfolio of enterprise-class products that simplifies the management of server workloads across today's mixed IT environments.

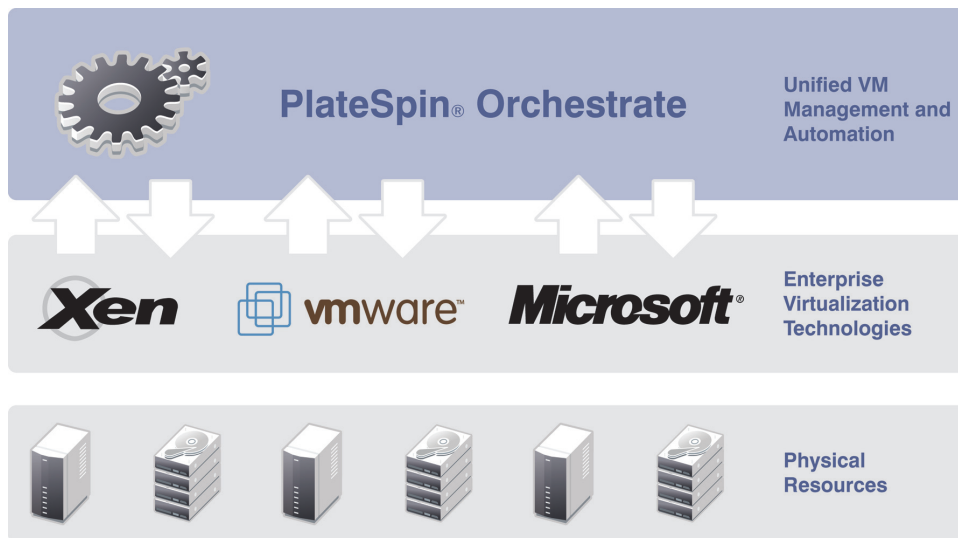


Figure 1. PlateSpin Orchestrate provides powerful heterogeneous virtual machine management and policy-based resource allocation that enable you to control data center costs, minimize risks and maximize the value of your physical resources.





“PlateSpin Orchestrate helps us to build a management layer on top of VMware, Hyper-V and Xen which dramatically reduces the complexity involved with managing heterogeneous virtual platforms. We are now capable of offering our customers the virtual infrastructure that suits their business requirements in the most cost-effective manner.”

Kelly Beardmore
 Chief Technology Officer
 Tenzing Managed IT Services

PlateSpin Orchestrate Helps You to Do More with Less

While global demand for IT services continues to increase, pressure to reduce the costs associated with the delivery of these services is greater than ever. Infrastructure managers have already adopted virtualization in an attempt to control IT expenses via consolidation. As a next step, additional automation and simplification can be applied to how those virtual assets are managed, leading to further optimization and cost savings.

Control the Sprawl of Virtual Machines

As virtualization becomes the standard platform for service deployment in the enterprise, control has to be enforced on how new workloads are provisioned. At the same time, the workload creation and provisioning process needs to be as simple as possible. PlateSpin Orchestrate has built-in support for template-based provisioning, allowing data center administrators to create predefined templates for all workloads that are to be deployed, and to keep track of cloned instances. Furthermore, with PlateSpin Orchestrate, moving virtual machine images and running virtual machines is accomplished easily and quickly.

Manage Heterogeneous Virtualization

Today’s data centers increasingly employ a mix of different hardware, operating systems and hypervisor technologies that must work together to meet business needs. PlateSpin Orchestrate offers a simplified console to operate your heterogeneous virtual environment and start, stop, clone or move virtual machines, allowing you to confidently deploy and manage VMware, Microsoft and Xen virtualization throughout your data center.

Get Going in Minutes

Installing PlateSpin Orchestrate on SUSE® Linux Enterprise Server is straightforward and fast, even for high-availability setups. PlateSpin Orchestrate VM Client is cross-platform, and installs on Linux* and Windows*. PlateSpin Orchestrate Server features a Web interface where installers for PlateSpin Orchestrate Agents can be downloaded. Download PlateSpin Orchestrate now and build a running setup in no time.

PlateSpin Orchestrate Components

PlateSpin Orchestrate Server	Detects physical and virtual data center resources and schedules tasks on those resources via the PlateSpin Orchestrate Agent. Provides automated policy-based VM lifecycle management capabilities.
PlateSpin Orchestrate Agent	Executes tasks on behalf of the PlateSpin Orchestrate Server.
PlateSpin Orchestrate VM Client	A user-friendly interface for manually managing virtual machine lifecycle operations. The VM Client enables you to easily manage VMware, Xen and Hyper-V virtual machines.
PlateSpin Orchestrate Development Client	A graphical studio for creating, testing and troubleshooting the building blocks of data center automation: policies, constraints, tasks and events.
PlateSpin Orchestrate User Portal	Provides end users with the ability to administer and schedule tasks (assigned by the administrator) on the managed resources.

