Parallels
SWsoft Virtuozzo

IBM

Solution Description

Parallels SWsoft Virtuozzo is a world leading operating system (OS) virtualization solution. The solution virtualizes servers on the operating system (kernel) layer. This creates isolated containers on a single physical server and OS instance to utilize hardware, software, data center and management efforts with maximum efficiency. When compared with other virtualization technologies, the SWsoft Virtuozzo solution offers the highest levels of density, performance and manageability.

Features & Benefits

Parallels SWsoft Virtuozzo offers

- 3x Density: Get 3x the number of virtual servers on each physical hardware node

- The Best Manageability: Decrease OS sprawl while increasing virtual server management

- Native Performance: Consolidate performance sensitive workloads without risking performance issues

- High-Availability: Optimal up-time of virtual IT infrastructure to ensure business continuity

- Proven Technology: The SWsoft Virtuozzo solution has been deployed on more than 10,000 physical servers, consistently providing high levels of isolation, security and reliability

Value Proposition

The SWsoft Virtuozzo solution enables the virtualization of I/O intensive applications with no performance overhead penalty. The solution is extremely efficient, allowing a scale of more than 5,000 virtual servers for each physical server, while still providing identical functionality as a standalone server. SWsoft Virtuozzo allows for increased utilization, improved availability through the Live Migration capability, and reduced IT management complexity, by leveraging the solution's mass-management tools.

Company Description

Parallels is a worldwide leader in virtualization and automation software that optimizes computing for consumers, businesses, and cloud services providers across all major hardware, operating systems, and virtualization platforms. Founded in 1999, Parallels is a fast-growing company with more than 650 employees in North America, Europe, and Asia. For more information, please visit www.parallels.com.

IBM Segment
- Data Management

Business Function
- OS Virtualization

Target Industry
- Communications Service Provider

For more information, contact:

www.parallels.com
(425) 282 6400

Let's build a smarter planet.