

CRAYON

Microsoft Planning Services



Private Cloud, Management and Virtualization Deployment Planning Services

The PVDPS are aiming for helping your organization adopt the latest technology in terms of virtualization and management. This will improve your business by better utilization of your existing hardware investments and reduce your operational expenses by utilizing more efficient management tools. A secondary effect, which is quite common, is that the deployment of new servers also are improved as it becomes available through the click of a button with Microsoft management tools in virtualized environments.

There are a number of available engagements where each is focusing on a specific area within desktop deployment. Most engagements also have different extent so that it can be adapted for the number of available planning days which are available on your contract.

Upgrading to Windows 2008 R2

Many are still to make the step and upgrade to Windows Server 2008 R2. The technology has been available for quite some time and is considered very stable. It is also something that most likely is included on your existing license agreement. This engagement will provide you with an analysis and migration plan on how to make this step.

Accelerating Virtualization and Management Deployment

This engagement is for you to discover how to better utilize your existing infrastructure. By virtualizing your physical servers you will be able to consolidate your hosts into a fewer number of physical servers, where those operational are doing so with a higher rate of utilization than before. This saves both capital and operational costs as you will have a reduced need in server investments while at the same time

save operational money on electricity, cooling (when operating your own servers) or co-location rentals (when servers are co-located).

The second thing this engagement reviews is how to improve the management of your server farms by utilizing Microsoft System Centre suite.

With the help of a systems management suite most aspects of the day-to-day business needed on your servers can be controlled from a single operator.

It is strongly suggested that you conduct the upgrading to Windows 2008 R2 engagement first unless you already have upgraded your environment.

Accelerating Private Cloud Deployment

The cloud deployment engagement reviews the next step into virtualizing. The discussion about "cloud" is on most people's lips. But what is it and how can it be beneficial to your company? This engagement will explore the options on how to build your own private cloud within your own datacenter, which tools are needed and how you can proceed.

Summary

The PVD planning services are all about increasing the efficiency and flexibility in your server farm. The gains that can be made are often hard to comprehend by reading whitepapers and listening on sales representative. With these planning engagements you will receive answers that are based on your prerequisites, needs and skills.

Please get in touch with your local Crayon representative to further look into which options would be the most beneficial for you and how many planning days are available on your contract.

Availability

	3 days	5 days	10 days	15 days
Upgrading to Windows Server 2008 R2	Identify virtualization and management goals, assess organizational requirements	Analyze existing infrastructure and management solutions; technical hands-on sessions	Proof of concept deployment	Pilot deployment
Accelerating Virtualization and Management Deployment	Identify virtualization and management goals, assess organizational requirements	Analyze existing infrastructure and management solutions	Proof of concept deployment	
Accelerating Private Cloud Deployment		Analyze existing infrastructure and management solutions	Proof of concept deployment	Pilot deployment

Why PVDPS?

- Move to the latest Windows Server technology
- Understand what virtualization can do for your business
- Reduce operational expense by improving or implementing system management tools
- Review the possibilities to build your own private cloud