

Solution Brief | OS Deployment www.capasystems.com

SOLUTION BRIEF

OS DEPLOYMENT



What is Capainstaller OS Deployment?

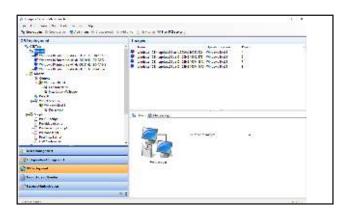
Capalnstaller OS Deployment is a solution for deploying Windows client and server operating systems in a managed network environment. For initial deployment, simply boot the computer using UEFI, PXE or other boot media and enter a computer name. The operating system is then automatically installed from an image on the network without requiring any further user input.

A Comprehensive Configuration Tool

To manage your deployments use CapaInstaller OS Deployment. This powerful tool enables the operator to create and manage OS Deployment Points that include a full Windows image, plus all of the required drivers for each computer model in use at the organization. The tool also helps the operator to configure computer models and synchronize deployment servers across the organization

Remote Reinstallation Service

It is easy to reinstall the operating system at any time using the Capalnstaller Management Console on any computer. Reinstallation is often the most fast, sure and safe way to restore normal service, e.g. fixing software related problems on a malfunctioning computer. The alternative, trying to isolate and correct a problem, is often very time consuming and many still result in a system with problems. When using Capalnstaller OS Deployment, OS installation or reinstall typically takes about 10 minutes, depending on computer and network performance.



OS deployment in Capalnstaller Management Console.





Integrate with System Management Products

Naturally, it is recommend to use Capalnstaller, which offers the most thorough integration, but OS Deployment can be integrated with many thirdparty solutions. When using Capalnstaller, OS Deployment integration features include:

Complete Remote Reinstall

Use the Capalnstaller Console to completely reinstall any computer in the network, including the OS and all applications, updates and hotfixes previously assigned to the same workstation.

Capalnstaller Agents Distribution

All required CapaInstaller Agent software can be included with the operating system, thereby ensuring that all clients are immediately prepared for management.



Configuring an OS Deployment Point.

Change Management Support

A unique feature of Capalnstaller OS Deployment is the support for change management with full history on all changes made during daily operations. Combined with the built-in scalability support customers can scale out to worldwide locations while maintaining full operational control of all components. OS Deployment also supports a strong implementation of a tiered change management environment to fully support recommendation in standards like ITIL.

Customer Business Value

Capalnstaller OS Deployment offers the IT Department an out-of-the-box solution based on well defined processes. Operators will be more efficient with OS Deployment and targets for Service Level Agreements are more easily guaranteed. Problems related to deployment of new computer hardware models and down time caused by reinstallation of Windows are minimized, which result in higher end user productivity.

Integration with Capalmages

Capalnstaller OS Deployment integrates with the Capalmages Cloud Service from CapaSystems, where it can get new and updated Windows images without the need for any configuration.

