Using PXE Network Boot

PXE Network Boot is one (1) of two (2) possible options for Bare-Metal Restore. With PXE Boot and R1Soft CDP it is possible to provide a hands-free, fully automated Disaster Recovery and re-deployment system for the entire data center.

This method is suitable for both Windows and Linux Bare-Metal Restores. PXE Network Boot can be used to boot into Agent or Server environments.

- Prerequisites for Using PXE Network Boot — Description of preparations for using PXE Network Boot.
- Obtaining PXE Network Boot Agent — Instructions on how to obtain PXE Network Boot Agent.
- Obtaining PXE Network Boot Server — Instructions on how to obtain PXE Network Boot Server.
- Configuring TFTP Server on Linux — Instructions on how to configure TFTP server on Linux for PXE Network Boot Bare-Metal Restore method.
- Configuring NFS Server on Linux — Instructions on how to configure NFS server on Linux
- Configuring DHCP Server on Linux (ISC DHCPD) — Instructions on how to configure DHCP server on Linux (ISC DHCPD) for PXE Network Boot Bare-Metal Restore method.
- Configuring DHCP Server on Windows — Instructions on how to configure DHCP Server on Windows for PXE Network Boot Bare-Metal Restore method.
- Installing PXE Network Boot — Instructions on how to install PXE Network Boot.