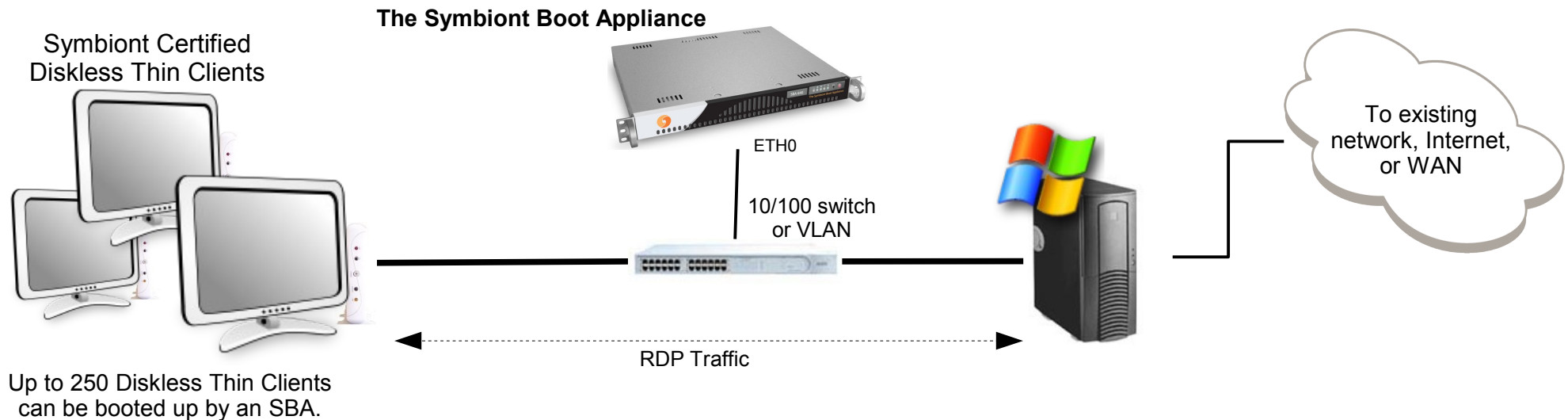


# Using The Symbiont Boot Appliance™ to Deploy a Windows™ Desktop with Terminal Services™



- The Symbiont Boot Appliance (SBA) boots up, then connects Diskless Thin Clients to the Windows Terminal Server.
- No large OS image or software is pushed down to the Diskless Thin Clients.
- The Windows Terminal Server pushes out the entire desktop via RDP, giving the user the feel of having their own PC.
- The Diskless Thin Clients do not contain embedded software eliminating the need to be patch, update, or replace hardware.
- Only RDP-traffic flows directly to and from the server and the desktop.
- The server, SBA, and Diskless Thin Clients are on the same network subnet.
- The server has 2 NICs. One provides the desktop, the other connects to the existing network or the internet.
- A standard 10/100Mbps switch can be used, however gigabit links to the server are suggested
- The server is the only point of administration and management.
- The SBA's second NIC (eth1) can be connected to the network for remote administration and for firmware updates.
- The SBA's eth0 NIC runs a DHCP server and responds to boot-up requests from the Diskless Thin Clients.
- The SBA's DHCP server can be used for the Diskless Thin Clients as well as other network attached devices.

