IDEXX **Cornerstone***

Windows Server® 2003 Operating System
IDEXX Recommended Settings

Document Purpose	This document is presented to IDEXX Computer Systems customers who will be using Microsoft® Windows Server® 2003 in their practice. This document outlines our recommended settings for using Windows Server 2003 with IDEXX Cornerstone* Practice Management System in a domain environment.

Pre-requisite items	• Install and configure Active Directory with a user for each workstation.
	• Install and configure DHCP.
	• Install and configure DNS.
	• Configure group policy with the following settings:
	   a. Disable Windows® Firewall.
	   b. Set classic style Start Menu and Control Panel.
	   c. Disable Screen Saver.
	   d. Enable Remote Desktop.
	   e. Disallow installation of printers using kernel-mode drivers.

Terminal Services (if applicable)	• Install and configure Terminal Services. • Install Terminal Server Licensing and set licensing mode to Per User. • Each terminal (thin-client) requires a Terminal Services license. • Printers are required to be networked via IP address and printer pass-through should be **disabled** on the server. **Note:** If printer pass-through is not disabled, it will cause issues with printing and Cornerstone in general.
Set Classic Start Menu	1. Right-click the **Start** button and click **Properties**. 2. Select **Classic Start Menu**. 3. Click the **Taskbar** tab. 4. Uncheck **Hide inactive icons**. 5. Click **OK**.
Set Classic Control Panel	1. Click **Start > Settings > Control Panel**. 2. Click **Switch to Classic View** on the left side and close the Control Panel.
Disable the Windows® Firewall	**Note:** A hardware firewall (router) is recommended in place of a software firewall. 1. Click **Start > Settings > Control Panel**. 2. Double-click **Windows Firewall**. **Note:** By default the Windows Firewall service is disabled. You may get a message notifying you of this. If so, close the message and proceed to the next step. 3. Select **Off (not recommended)**. 4. Click **OK** and close the Control Panel.
Disable Auto Printers	1. Click **Start > Settings > Control Panel**. 2. Double-click **Folder Options**. 3. Click the **View** tab. 4. Uncheck **Automatically search for network folders and printers**. 5. Click **OK** and close the Control Panel.
Disable Screen Saver	1. Click **Start > Settings > Control Panel**. 2. Double-click **Display**. 3. Click the **Screen Saver** tab. 4. Select **(None)** from the drop-down menu. 5. Click **OK** and close the Control Panel.

Turn off Power Save options	1. Click **Start > Settings > Control Panel**. 2. Double-click **System**. 3. Click the **Hardware** tab and click **Device Manager**. 4. Expand **Network Adapters** and double-click on the network card. 5. Click the **Power Management** tab. 6. Uncheck **Allow the computer to turn off this device to save power** if it is an option. 7. Click **OK** and close all other windows. 8. Click **Start > Settings > Control Panel**. 9. Double-click **Power Options**. 10. Select **Always On** from the Power Schemes drop-down menu. 11. Click **OK** and close the Control Panel.
Setup Automatic Updates	1. Click **Start > Settings > Control Panel**. 2. Double-click **System**. 3. Click the **Automatic Updates** tab. 4. Select **Download updates for me, but let me choose when to install them**. 5. Click **OK** and close the Control Panel.

For further assistance, please call IDEXX Hardware Support at 1-800-695-2877 and reference KB3904.