

# Matrix Workstation Configuration – POC Addendum

## ***Description of a Typical POC Implementation***

The most common way to implement Matrix POC is to have individual POC devices boot directly into Windows and launch Internet Explorer in full screen mode, and go to the POC login page. The POC devices themselves can be standard laptop computers, touch-screen computers, or mobile devices.

The simplest way to configure a POC device to boot directly into Windows is to use the default Windows configuration and not add any users, (and not add the device to a Windows domain). Keeping the device in a “workgroup” and not adding any users will cause the computer to boot directly into Windows.

If domain membership is a requirement, then it is possible to configure Windows to login to a domain automatically. One available option for XP computers is the Microsoft Power Toy: TweakUI, (free download from Microsoft). Of course, you also have the option of adding POC devices to a domain and requiring users to login, but efficiency and productivity could be affected. POC devices do not *need* to login to Windows automatically.

If you would like Internet Explorer to open in full screen mode and go to the POC login page after logging into Windows, copy the Matrix POC shortcut (instructions on page 2) to the Start menu:

Start > Programs > Startup

**Tip:** If necessary, you can press ALT + F4 to close Internet Explorer when you are in full screen mode.

## ***Power Saving Options***

Turn off “hibernation” or “monitor power off” in the Power Options Properties window and BIOS setup.

Many POC clients configure a blank screen screensaver to appear after 1 minute of idle time, and do not require a password to turn off the screensaver. This theoretically reduces interest in the device by passersby, and Nursing Assistants can simply approach the device and touch the screen to display the POC login screen, and then login to POC. The screensaver configuration described above is optional. Your internal technical resources should evaluate the needs of your facility and choose a screensaver policy that will work best for your organization.

## ***Imaging POC Devices***

Imaging a fully configured POC device is not recommended because the cookie that is automatically created on the device when it is setup in Matrix is unique. Therefore, if the standard practice of your organization is to create an image of a new computer (using Symantec Ghost, etc) then you will need to create a separate image for each device, *after* each device has been setup in Matrix.

## Configuring a Matrix POC Device

After you perform the initial configuration of a POC device (refer to the Matrix Workstation Configuration document), you are ready to set it up in Matrix. Use the following procedure to finalize the configuration.

### Create POC Shortcut

1. Navigate to C:\Program Files\Internet Explorer.
2. Right-click on IEXPLORE.EXE, select Send To, then select Desktop (create shortcut).
3. Right-click on the new desktop icon and select Rename.
4. Rename the shortcut. For example: "Matrix POC" or "Matrix Point of Care"
5. Right-click on the new desktop icon again and select Properties.
6. In the Properties window, at the end of the text in the Target field, *after* the last quotation mark ("), add a space and type -k https://example.achievematrix.com/poc. This is the path to POC. You will need to replace the example URL with your client-specific Matrix URL.
7. Click OK.

Example: "C:\Program Files\Internet Explorer\iexplore.exe" -k https://example.achievematrix.com/poc

### Setup the POC Device in Matrix

1. Double-click the new Matrix POC desktop icon to launch Internet Explorer.
2. Login to Matrix with a user account that has rights in the facility where the POC device will be used, and has rights to setup a POC device in Matrix.
3. From the Facility menu, select View Facility.
4. In the POC Setup section of the View Facility screen, look for the "Setup this device" link. If the link is not present, then you either do not have the proper security tokens to setup a POC device in Matrix, or your facility is not configured to use POC.
5. Click the "Setup this device" link. When you click the link to "Setup this device", a cookie is created in the Windows profile of the user that is currently logged into Windows. If the cookie is deleted, then the POC device will need to be reconfigured.
6. At this point, you will be taken to the Matrix POC login screen. The configuration is complete.
7. If you are using a kiosk computer, then it may be necessary to "commit" the new configuration to firmware before rebooting. Please refer to the device's user manual or contact the manufacturer for instructions.
8. Shutdown the POC device and install it in its permanent location.