11/27/2019 Simulation Viewer

# Lab Report

#### **Your Performance**

Your Score: 0 of 3 (0%) Pass Status: Not Passed Elapsed Time: 5 minutes 24 seconds Required Score: 100%

### **Task Summary**

X Create the MrktgPrinter printer **Hide Details** 

8	Create the printer object
=	Use the 192.168.0.22 standard TCP/IP port
=	Use the KONICA MINOLTA PS driver
-	Share the printer as MrktgPrinter
-	Do not list in Active Directory
-	Make the printer available from 12:00 am to 4:00 am
-	Do not set the priority to 99
-	Deploy to computers (not users) in the MarketingGPO group policy object

X Make the KonicaColor printer available from 4am to 12am **Hide Details** 

Set the availability start time to 4:00 am
Set the availability end time to 12:00 am
Do not set the priority to 99

X Create the MgrPrinter printer Hide Details

_	Create the printer object
_	Use the 192.168.0.22 Standard TCP/IP Port
	Use the KONICA MINOLTA PS driver
	Share the printer as MgrPrinter
	Do not list in Active Directory
	Set the priority to 99
	Grant the Managers group Allow Print permissions
_	Prevent Everyone from using the printer

## **Explanation**

In this lab, you perform the following:

- Create a new printer called **MrktgPrinter** using the existing port and driver.
  - Share the printer with the same name.
  - Do not list in Active Directory.
  - Make the printer available from 12:00 am to 4:00 am.
  - Deploy the printer to computers in the Marketing OU using the MarketingGPO group policy object.
- Set the existing KonicaColor printer to be available between 4:00 am and 12:00 am.
- Create a new printer called **MgrPrinter** using the existing port and driver.
  - Share the printer with the same name.
  - Do not list in Active Directory.
  - Set the printer priority to 99.
  - Prevent the **Everyone** group from printing to the printer.
  - Allow members of the **Managers** group to print.

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#### Complete this lab as follows:

- 1. Create a new printer object as follows:
  - a. From Hyper-V Manager, select CORPSERVER.
  - b. Maximize the window to view all virtual machines.
  - c. Right-click CorpFiles16 and select Connect.
  - d. From Server Manager, select **Tools** > **Print Management**.
  - e. Expand Printer Servers.
  - f. Expand CorpFiles16 (local).
  - g. Right-click **Printers** and select **Add Printer**.
  - h. Select Add a new printer using an existing port.
  - i. From the drop-down list, select the *port* of the Konica printer; then click **Next**.
  - i. Select Use an existing printer driver on the computer.
  - k. From the drop-down list, select the **Konica driver** from the list; then click **Next**.
  - l. Enter the *printer name*.
  - m. Make sure **Share this printer** is selected.
  - n. Enter the *share name*; then click **Next**.
  - o. Click Next.
  - p. Click Finish.
  - q. Repeat step 1g-1p for additional printers.
- 2. Modify printer availability times as follows:
  - a. Right-click the *printer* and select **Properties**.
  - b. Select the **Advanced** tab.
  - c. Select Available from.
  - d. Enter the start and end times.
  - e. Click OK.
  - f. Repeat step 2 for additional printers.
- 3. Deploy a printer using a group policy as follows:
  - a. Right-click the MrktgPrinter and select Deploy with Group Policy.
  - b. Select Browse.
  - c. Double-click Marketing.CorpNet.com.
  - d. Select the MarketingGPO; then click OK.
  - e. Select The computers that this GPO applies to (per machine) to deploy the printer to the computer, regardless of who is logged on.
  - f. Select Add.
  - g. Click OK.
  - h. Click **OK** to acknowledge the message.
- 4. Modify printer priority as follows:
  - a. Right-click MgrPrinter and select Properties.
  - b. Select the Advanced tab.
  - c. In the Priority field, enter 99. A higher number means a higher priority, with 99 being the highest.
  - d. Click Apply.
- 5. Modify printer permissions as follows:
  - a. In the MgrPrinter Properties dialog, select the Security tab.
  - b. Select Everyone.
  - c. Select **Remove** to prevent the group from using the printer.
  - d. Select **Add** to assign permissions to a new user or group.
  - e. In the Enter the object names to select field, enter Managers; then click OK.
  - f. With Managers selected, select the appropriate *permissions*.
  - g. Click **OK**.