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1年間無料アップデート

Exam : **D-CLS-DY-A-00**

Title : Dell Client Systems Deployment and Implementation Achievement

Version : DEMO

1.An SCCM Administrator is tasked with ensuring the correct drivers are applied during operating system deployment (OSD) for new Dell Latitude 5420 laptops using an SCCM task sequence. The administrator needs to integrate the appropriate Dell driver pack. They have downloaded the latest Driver Pack Catalog (DriverPackCatalog.xml) and need to identify the correct driver pack for Windows 10 x64 for this specific model.

<?xml version="1.0" encoding="utf-8"?>
<DriverPackManifest schemaVersion="1.0" version="24.05.01" dateTime="2024-05-15T10:00:00Z" baseLocation="downloads.dell.com/FOLDER01234567/1/" baseLocationAccessProtocols="http ftp">
<DriverPackage format="DUP" hashMD5="ABC123DEF456" size="512345678" dateTime="2024-05-10T00:00:00Z" vendorVersion="1.0" dellVersion="A05" path="FOLDER01234567/1/Latitude-5420-Windows10-A05-XYZ78.exe" releaseID="XYZ78" type="Win">
<SupportedSystems>
<Brand key="4" prefix="LAT">
<Model systemID="0A9C" name="Latitude 5420"/>
</Brand>
</SupportedSystems>
<SupportedOperatingSystems>
<OperatingSystem osVendor="Microsoft" osArch="x64" majorVersion="10" minorVersion="0" spMajorVersion="0" spMinorVersion="0"/>
</SupportedOperatingSystems>
<Name>
<Display lang="en">Dell Latitude 5420 Windows 10 Driver Pack</Display>
</Name>
</DriverPackage>
<DriverPackage format="DUP" hashMD5="123ABC456DEF" size="480123456" dateTime="2024-04-20T00:00:00Z" vendorVersion="1.0" dellVersion="A02" path="FOLDER09876543/1/Latitude-5420-WinPE10-A02-ABC45.exe" releaseID="ABC45" type="WinPE">
<SupportedOperatingSystems>
<OperatingSystem osVendor="Microsoft" osArch="x64" majorVersion="10" minorVersion="0" spMajorVersion="0" spMinorVersion="0"/>
</SupportedOperatingSystems>
<Name>
<Display lang="en">Dell Latitude 5420 WinPE 10 Driver Pack</Display>
</Name>
</DriverPackage>
</DriverPackManifest>

Which file path correctly identifies the driver pack needed for the Windows 10 OS deployment task sequence?

A. FOLDER01234567/1/Latitude-5420-Windows10-A05-XYZ78.exe
B. FOLDER09876543/1/Latitude-5420-WinPE10-A02-ABC45.exe
C. downloads.dell.com/FOLDER01234567/1/
D. DriverPackCatalog.xml

Answer: A

2.Following the identification of the correct driver pack DUP file (Latitude-5420-Windows10-A05-XYZ78.exe), the SCCM Administrator needs to integrate these drivers into their existing Windows 10 deployment task sequence. They extract the contents of the DUP file to a network share accessible by SCCM: \\SCCMServer\Sources\OSD\DriverPacks\Dell\Latitude_5420_W10x64_A05\.
Which SCCM Task Sequence step type is most appropriate for injecting these model-specific drivers during the deployment process?
A. Apply Operating System Image
B. Apply Windows Settings
C. Apply Driver Package
D. Run Command Line
Answer: C

3.To ensure the Latitude 5420 driver package is only applied to the correct hardware model, the SCCM Administrator adds a WMI query condition to the 'Apply Driver Package' step. They need to construct a query that accurately identifies the Latitude 5420.
Namespace: root\cimv2
WQL Query: [Administrator needs to enter query here]
Which WQL query should the administrator use in the condition? (Choose 2.)
A. SELECT * FROM Win32_ComputerSystem WHERE Model = "Latitude 5420"
B. SELECT * FROM Win32_BIOS WHERE SMBIOSBIOSVersion LIKE "A05%"
C. SELECT * FROM Win32_ComputerSystemProduct WHERE Name = "Latitude 5420"
D. SELECT * FROM Win32_ComputerSystem WHERE SystemFamily = "Latitude"
E. SELECT * FROM Win32_BaseBoard WHERE Product = "0A9C"
Answer: A, C

4.During testing, the deployment of a Latitude 5420 fails immediately after the 'Apply Driver Package' step, specifically when Windows Setup is finalizing. Reviewing the smsts.log on the client reveals errors related to critical device drivers not being found (e.g., storage or network controller). The administrator confirms the driver package source (\\SCCMServer\Sources\OSD\DriverPacks\Dell\Latitude_5420_W10x64_A05\) contains the correct drivers extracted from the DUP.
What are potential causes for these critical drivers failing to install correctly via the 'Apply Driver Package' step? (Select all that apply.)
A. The WMI query condition on the 'Apply Driver Package' step is incorrect or not evaluating to true.
B. The driver package has not been distributed to the Distribution Point used by the client.
C. The extracted drivers are incompatible with the specific version of Windows PE being used.
D. The Task Sequence is missing the 'Setup Windows and ConfigMgr' step after applying drivers.
E. The drivers in the package require a specific firmware version not present on the test machine.
F. The boot image associated with the task sequence does not contain necessary storage or network drivers for WinPE itself.
Answer: A, B, D, F

5.The organization decides to streamline driver management by using the Dell Command | Integration Suite for System Center (DCIS). The SCCM Administrator uses DCIS to import Dell driver packs

automatically. After importing the Latitude 5420 pack via DCIS, they notice the driver package in SCCM seems functional, but want to understand the underlying mechanism.
How does DCIS typically integrate Dell Driver Packs into SCCM?
A. It extracts the DUP, creates standard SCCM Driver objects for each INF, and builds an SCCM Driver Package.
B. It directly links the SCCM Task Sequence to the DriverPackCatalog.xml for dynamic downloads.
C. It creates an SCCM Application object containing the DUP installer.
D. It modifies the boot image to include all drivers from the selected pack.
Answer: A