

CoolCram Demo for (70-219) Designing Win 2000 Directory Services Infra

(Note: Demos don't contain the answers which come with the released guides.)

Some notes about 70-219 Exam:

This exam is case question based.....(Omitted here in the demo version.)

CASE QUESTION ONE:

Windows 2000 Upgrade Project:

Your company is asked to provide consulting, development, and integration services for a company named Trey Research. As a part of this project you will implement Windows 2000. All client computers that currently run Windows will be upgraded to Windows 2000 Professional. Wherever possible, the Windows NT 4.0 domain controller environment will be fully upgraded to Windows 2000 Server.

Background:

Trey Research is a military research company that operates from several locations in the United States. Most of the company's business comes from contracts from the United States government and military. Its headquarters and primary IT center is in Washington, D.C. The company is distributed as follows

Research facilities

- Boston, Massachusetts
- Denver, Colorado
- San Diego, California
- San Francisco, California
- Seattle, Washington
- St. Petersburg, Florida
- St. Petersburg, Florida
- Washington, D.C.

The Denver, San Diego, San Francisco, and Seattle facilities were originally a separate company named Parnell Aerospace. These facilities became a part of Trey Research when they were purchased in 1997. These facilities still use the Parnell Aerospace name, and Parnell Aerospace still maintains its identity as a separate company. Trey Research is likely to acquire another company in the near future.

Problem Statement:

Chief Executive Officer (CEO):

Because we are primarily a military research contractor working on a variety of classified projects, our primary concern is security. We purchased Parnell Aerospace in 1997, but in many respects it still operates as a separate company. We are attempting to eliminate duplicated work within the two companies as much as possible. We are also in the process of developing common operating

practices.

For the purposes of shared research, we allow our government and military customers to access some of our data.

When we bought Parnell Aerospace, we needed to restructure our entire network security structure. We need to be able to support our growth plans without needing to perform this type of restructuring again.

Chief Information Officer (CIO):

In some cases, to avoid the need to replace existing hardware, we will use other operating systems rather than Windows 2000.

Rather than build more than one directory service, we want an integrated directory service. To work toward accomplishing this goal, we will be migrating Microsoft Exchange Server 5.5 to Exchange 2000 Server.

All account administration currently needs to be performed from our IT centers. We want to remove this limitation. We also want a security infrastructure that will not need to be restructured when the accounts database reaches 40 MB.

Our current arrangement of trust relationships is cumbersome to manage. The current Windows NT 4.0 domain structure requires several domains for delegation of administration. We eventually want to have a global IT facility that uses common software, standards, and procedures. This consolidation will begin during the Windows 2000 upgrade, but we do not expect to complete it during the upgrade. We want the IT facilities to be controlled from one location as necessary. However, we also want to be able to delegate certain tasks without necessarily needing to create domains for them.

We are concerned that Microsoft Windows 95 and Windows 98 do not offer enough security at the client computer level. We want to increase our control and continue to standardize our client computers and applications in all departments.

We want to standardize our security and management environment throughout the company as much as possible.

We must minimize the disruption caused by the Windows 2000 upgrade, and the upgrade must not compromise our security.

History:

.....(Omitted here in the demo version.)

Existing IT Environment:

General:

.....(Omitted here in the demo version.)

Network Infrastructure:

.....(Omitted here in the demo version.)

IT Infrastructure:

.....(Omitted here in the demo version.)

Security:

.....(Omitted here in the demo version.)

Group Policy Goals:

.....(Omitted here in the demo version.)

Questions:

(Omitted here in the demo version.)