



CCDC Inject

INJECT NAME	Install a TFTP Server
INJECT ID	SOFT04T

INJECT DESCRIPTION:

Select one of the servers in the topology to install a TFTP server. Firewall and other security policies will need to be modified to accommodate this. A dedicated directory should be built and secured for this server to use. The server will be used to serve OS software in response to requests, and accept inbound files, such as configuration backup files. The TFTP functionality should only be available to the internal network.

INJECT DELIVERABLE

Respond with a business memo that addresses:

- Which server was selected and why.
- What software was added to enable the TFTP functionality.
- What FW and other security policies needed to be modified to accommodate this server. Be specific with regard to network protocols and port numbers.
- What is the security profile of the directory that is used by TFTP.
- What protections can be put into place to protect the server from being overrun with files, thereby occupying all the available file space.
- Provide evidence of the TFTP service's functionality.