Implementing Web Application Proxy

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Diagram Exercise 6

2/16/2020

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There are two tasks to be done in the lab: the implementation of Web Application Proxy and Remote Desktop Gateway. The Web Application Proxy is to give access for external users to some internal applications; the RDG is for authorized users to access and manage any servers in the internal network. The certificate is imported into the Trusted Root Certification Authorities so that the clients could trust the certificates.

Between networks and the Web Application Proxy server, there is each firewall so that unauthorized users cannot come into the network. The proxy server will give access to specific applications that are given by the administrators. Also, the Pass-through preauthentication is selected for these circumstances so that the web applications themselves will authenticate the users. The RDG is for the administrators to manage the servers in the network. The LON-SVR2 server is the RDG server containing the certificate and SSL bridging.

