Multilayer User Access Control

Implementing multiple layers in security is providing a defense-in-depth mechanism and therefore stronger protection for the network and users. Multiple layers provide multiple road blocks for a user and attacker. Having multiple controls in place before something can be accessed may be tiresome for a user; however, the goal is to have the same effect on an attacker. If an attacker is able to find a hole and access a company's network, additional layers of security might stop the attacker from reaching other systems, applications, or sensitive data.

In this exercise, you will learn about creating layers within the network.

Complete the table:

Access Control Method	Implementation Method(s)	How It Benefits Multilayered Access Control
User Access Control Profiles		
Systems Access		
Applications Access		
File and Folder Access		
Data Access		