Corporation Techs’ current network consists of 30 workstations: 1 print server, 2 database servers, and an application server. The network is connected through a series of switches and is physically isolated from other networks. Corporation Techs is going to add a Web server and an Internet connection to the network. The Internet connection will provide Internet access to the workstations and allow customers to externally access the Web server. Additionally, Techs plans to add 10 laptops and would like to connect them to the network wirelessly. Techs’ network team has come to you with the following design, and asked you to review and identify any possible security threats.

Given the suggested network design for Corporation Techs, you must identify possible security threats and research and identify appropriate countermeasures.

